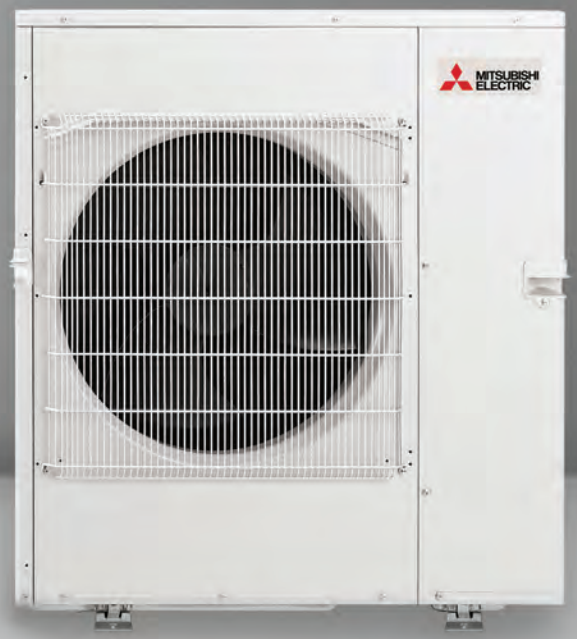
MITSUBISHI ELECTRIC

Multi Split Guide
Compatibility & Capacity Tables

MXZ
Series



PUMY
Series

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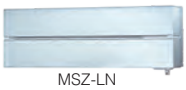
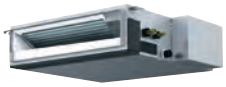
Selection

Step 1	Select Indoor Units

Select the indoor unit to be installed in each room.

Wall Mounted	Floor Standing	Ceiling Cassette	Ceiling Suspended	Ceiling Concealed
 MSZ-LN MSZ-EF MSZ-AP MSZ-GE	MFXZ-KW	SLZ-M PLA-M MLZ-KP	PCA-M	 SEZ-M PEAD-M

Step 2	Select Outdoor Units

2-Port Single Fan	2/3/4-Port Single Fan	2-8-Port Single Fan
MXZ-2F52VF-A1 (Non-DRED Model)	MXZ-2F52VGD-A1 MXZ-3F54VGD-A1 MXZ-4F71VGD-A1	PUMY-SP80V/YKMD PUMY-SP112V/YKMD PUMY-SP125V/YKMD PUMY-SP140V/YKMD Branch Boxes PAC-MK34BC PAC-MK54BC

4/5-Port Single Fan	6-Port Single Fan	2-8-Port Twin Fan
MXZ-4F80VGD-A1 MXZ-5F100VGD-A1	MXZ-6F120VGD-A1	PUMY-P200YKMD Branch Boxes PAC-MK34BC PAC-MK54BC

*Branch box dependent on number of indoor units and capacity required.

Step 3	Check System Compatability

Possible combinations depends on the outdoor unit chosen. Please check the following points.

Check Indoor Units	Check Indoor Units Capacity Combination
Refer to the Indoor Unit Compatibility Table (page 4 & 6) to check if the indoor units selected can be used with the outdoor unit selected. (Indoor units not listed in the table cannot be used.)	Refer to the Combination Tables starting from the page 18 to check if the capacity combination of the indoor unit selected is connectable. (Combinations not listed cannot be connected.)

If the desired combination cannot be found, please change either the indoor or outdoor unit to match one of the combinations shown in the tables.

Outdoor Units MXZ Series

- Capacity Range: 5.2/5.4/7.1/8.0/10.0/12.0kW.
- Guaranteed Operating Range: -10°C to 46°C (Cooling), -5°C (-15°C *1) to 24°C (Heating).

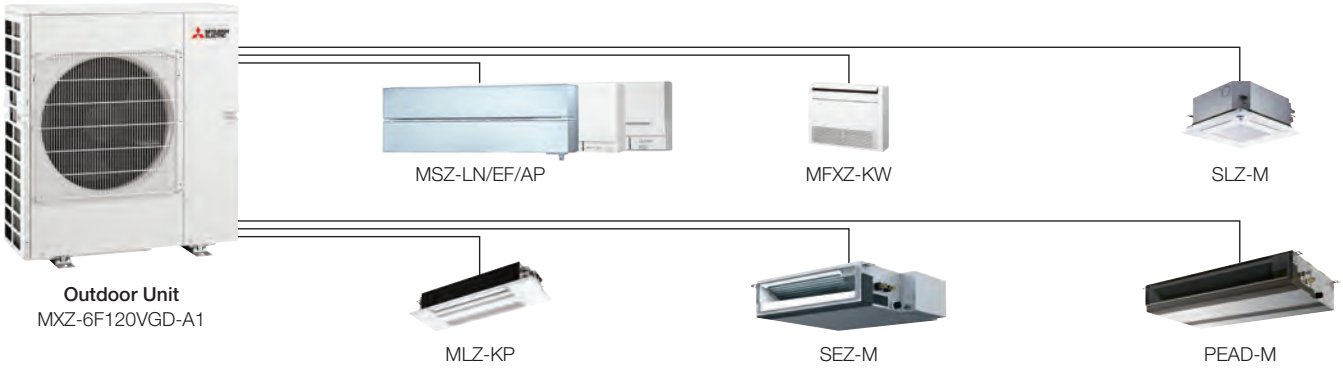
*1 Optional air protection guide is required where ambient temperature is lower than -5°C.

2-Port
MXZ-2F52VF-A1
(Non-DRED Model)

2/3/4-Port
MXZ-2F52VGD-A1
MXZ-3F54VGD-A1
MXZ-4F71VGD-A1

4/5-Port
MXZ-4F80VGD-A1
MXZ-5F100VGD-A1

6-Port
MXZ-6F120VGD-A1



MXZ Series Indoor Unit Compatibility

MXZ Series																				
Model	Wall Mounted							Floor Standing		Ceiling Cassette				Ceiling Concealed						
	MSZ-LN		MSZ-EF	MSZ-AP				MFXZ-KW		SLZ-M		MLZ-KP		SEZ-M				PEAD-M		
Capacities	25/35	50	22/25/35/42/50	15/20/22/25/35/42/50	60	71	80	25/35	50	25/35	50	25/35	50	25/35	50	60	71	50	60	71
MXZ-2F52VF-A1	●		●	●				●		●		●		●						
MXZ-2F52VGD-A1	●		●	●				●		●		●		●						
MXZ-3F54VGD-A1	●	●	●	●				●	●	●	●	●	●	●	●			●		
MXZ-4F71VGD-A1	●	●	●	●	●			●	●	●	●	●	●	●	●	●		●	●	
MXZ-4F80VGD-A1	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●
MXZ-5F100VGD-A1	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●	●	●
MXZ-6F120VGD-A1	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Product Specifications MXZ Series

Series			MXZ						
Outdoor Unit			MXZ-2F52 VF-A1	MXZ-2F52 VGD-A1	MXZ-3F54 VGD-A1	MXZ-4F71 VGD-A1	MXZ-4F80 VGD-A1	MXZ-5F100 VGD-A1	MXZ-6F120 VGD-A1
Refrigerant		kg	R32						
Precharge Refrigerant			1	2.4					
Power Supply (V, Phase, Hz)			220V, single, 60Hz / 230V, single, 50Hz						
Cooling	Capacity [Min-Rated-Max]	kW	1.1 - 5.2 - 5.6	2.0 - 5.2 - 6.0	2.9 - 5.4 - 6.8	3.7 - 7.1 - 8.8	3.7 - 8.0 - 9.2	3.9 - 10.0 - 11.0	3.5 - 12.0 - 14.0
	Total Input [Rated]	kW	1.38	1.38	1.25	1.79	1.98	2.84	3.3
	AEER/EER		3.72/3.77	3.73/3.77	4.26/4.32	3.93/3.97	4.00/4.04	3.49/3.52	3.61/3.64
	Running Current [Rated]	A [220V/60Hz - 230V/50Hz]	6.5 - 6.3	6.4 - 6.1	5.8 - 5.5	8.3 - 7.9	9.1 - 8.7	13.0 - 12.5	15.2 - 14.5
	Sound Pressure Level	Out [PWL]	61	60	60	63	61	65	68
Heating	Capacity [Min-Rated-Max]	kW	1.0 - 6.1 - 7.0	1.8 - 6.1 - 7.2	2.6 - 7.0 - 9.0	3.4 - 8.0 - 10.7	3.4 - 8.8 - 11.6	4.1 - 10.0 - 14.0	3.5 - 13.2 - 16.5
	Total Input [Rated]	kW	1.49	1.45	1.43	1.67	1.68	2.07	3
	ACOP/COP		4.05/4.09	4.17/4.21	4.84/4.90	4.74/4.79	5.18/5.24	4.78/4.83	4.37/4.40
	Running Current [Rated]	A [220V/60Hz - 230V/50Hz]	7.1 - 6.7	6.7 - 6.4	6.6 - 6.3	7.7 - 7.4	7.7 - 7.4	9.5 - 9.1	13.8 - 13.2
	Sound Pressure Level	Out [PWL]	63	65	65	66	63	67	72
Max. Running Current		A	12.2	12.2	18	18	21.4	21.4	29.8
DRED			✗	✓	✓	✓	✓	✓	✓
Outdoor Unit	Dimensions [HxWxD]	mm	550 × 800 × 285	710 x 840 x 330			796 x 950 x 330		1048 x 950 x 330
	Weight	kg	37	57	58	59	61	62	87
Piping	Diameter [Gas/Liquid]	mm	9.52 x 2 / 6.35 x 2	9.52 x 2 / 6.35 x 2	9.52 x 3 / 6.35 x 3	9.52 x 3 + 12.7 x 1 / 6.35 x 4	9.52 x 3 + 12.7 x 1 / 6.35 x 4	9.52 x 4 + 12.7 x 1 / 6.35 x 5	9.52 x 5 + 12.7 x 1 / 6.35 x 6
	Max. Length [Total-Each]	m	30 - 20	40 - 20	50 - 25	60 - 25	70 - 25	80 - 25	80 - 25
	Max. Height	m	15 /10 *1	15 /10 *1	15 /10 *1	15 /10 *1	15	15	15
Guaranteed Operating Range [Outdoor]		Cooling °C	-10 ~ 46						
		Heating °C	-15 ~ 24						

Rating Conditions:

Cooling: Indoor 27°C, D.B./19°C, W.B. Outdoor 35°C, D.B./24°C, W.B.
Heating: Indoor 20°C, D.B./15°C, W.B. Outdoor 7°C, D.B./6°C, W.B.
*1 If the outdoor unit is installed higher than the indoor unit, maximum height is reduced to 10m.

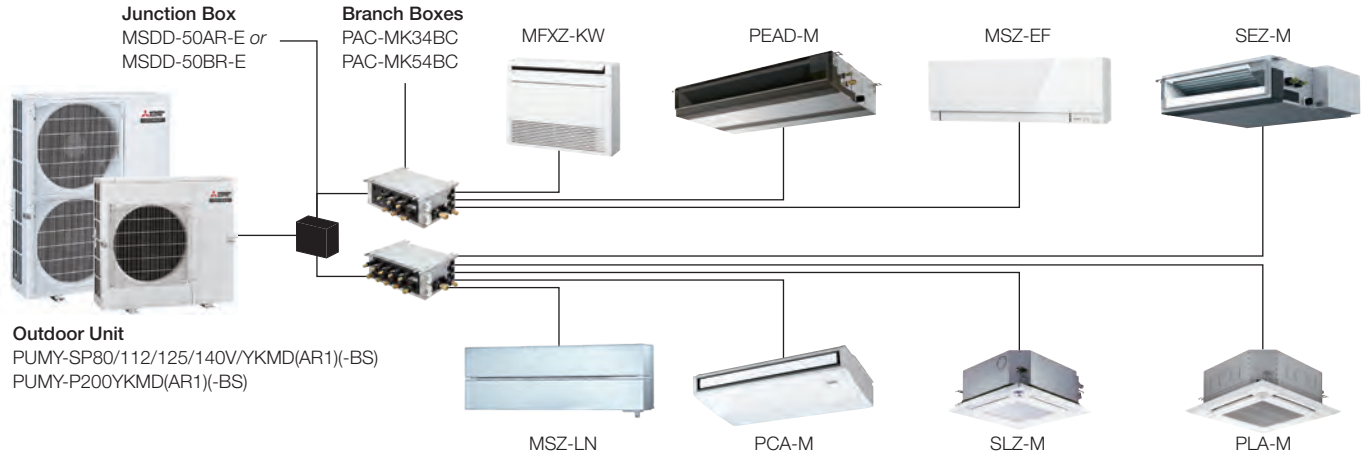
Maximum Piping Length (Total Length)						
Model	30m	40m	50m	60m	70m	80m
MXZ-2F52VF-A1	✓					
MXZ-2F52VGD-A1		✓				
MXZ-3F54VGD-A1			✓			
MXZ-4F71VGD-A1				✓		
MXZ-4F80VGD-A1					✓	
MXZ-5F100VGD-A1						✓
MXZ-6F120VGD-A1						✓

Maximum Piping Length (To each Indoor Unit)		
Model	20m	25m
MXZ-2F52VF-A1	✓	
MXZ-2F52VGD-A1	✓	
MXZ-3F54VGD-A1		✓
MXZ-4F71VGD-A1		✓
MXZ-4F80VGD-A1		✓
MXZ-5F100VGD-A1		✓
MXZ-6F120VGD-A1		✓

No additional refrigerant required for MXZ-F series, all models are charged to their respective maximum length of field piping.

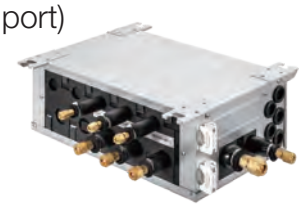
Outdoor Units PUMY Series

- Capacity Range: 9.0/12.5/14.0/15.5/22.4kW.
- Single and Three Phase (P200 three phase only).
- Guaranteed Operating Range: Cooling at -5°C to 52°C, Heating at -20°C to 15°C.

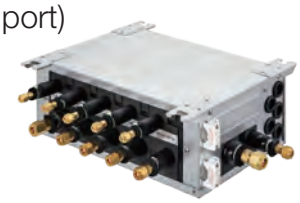


Branch Box Alternatives

PAC-MK34BC
(3 port)



PAC-MK54BC
(5 port)



Total indoor unit capacity up to 130% can be connected to PUMY. To confirm design and additional refrigerant charge, it is recommended that Design Tool software is used. Alternatively, please contact your sales representative.

PUMY Series Indoor Unit Compatibility

PUMY(AR1) Series																												
Model	Wall Mounted								Floor Standing		Ceiling Cassette						Ceiling Suspended				Ceiling Concealed							
	MSZ-LN		MSZ-EF	MSZ-AP	MSZ-GE				MFXZ-KW		SLZ-M		PLA-M		MLZ-KP		PCA-M				SEZ-M				PEAD-M			
Capacities	25/35	50	22/25/35/42/50	15/20/22/25/35/42/50	22/25/35/42/50	60	71	80	25/35	50	25/35	50	71	100	25/35	50	50	60	71	100	25/35	50	60	71	50/60/71	100		
PUMY-SP80V(Y)KMD(AR1)	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●		●	●	●	●	●			
PUMY-SP112V(Y)KMD(AR1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
PUMY-SP125V(Y)KM(AR1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
PUMY-SP140V(Y)KMD(AR1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
PUMY-P200YKMD(AR1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		

Product Specifications PUMY Series

Series			PUMY-SP (Single Fan)					
Outdoor Unit			PUMY-SP80 VKMD(AR1)	PUMY-SP80 YKMD(AR1)	PUMY-SP112 VKMD(AR1)	PUMY-SP112 YKMD(AR1)	PUMY-SP125 VKMD(AR1)	PUMY-SP125 YKMD(AR1)
Power Source			VKMD: 1-phase 220-230-240 V, 50 Hz; 1-phase 220 V, 60 Hz YKMD: 3-phase 380-400-415 V, 50 Hz; 3-phase 380 V, 60 Hz					
Maximum Running Current		A	30.5	13.0	30.5	13.0	30.5	13.0
Cooling Capacity [Nominal] *1		kW	9.0		12.5		14.0	
	Power Input	kW	2.11		3.10		3.84	
	Current Input	A	9.79 - 9.36 - 8.97	3.37 - 3.21 - 3.09	14.38 - 13.75 -13.18	4.96 - 4.71 - 4.54	17.81 -17.04 -16.33	6.14 - 5.83 - 5.62
	EER	kW	4.27		4.03		3.65	
	AEER	kW	3.35		3.31		3.29 *3	
Temp. Range of Cooling	Indoor	W.B.	15.0 ~ 24.0°C					
	Outdoor	D.B.	-5.0 ~ 52.0°C *3 *4 *5					
Cooling Sound Pressure Level *2		dB	51		52		53	
Heating Capacity [Nominal] *1		kW	10.0		14.0		16.0	
	Power Input	kW	2.27		3.17		3.90	
	Current Input	A	10.53 -10.07 - 9.65	3.63 - 3.45 - 3.32	14.70 -14.06 -13.48	5.07 - 4.82 - 4.64	18.09 - 17.30 - 16.58	6.24 - 5.93 - 5.71
	COP	kW	4.41		4.42		4.10	
	ACOP	kW	3.62		3.72		3.56	
Temp. Range of Heating	Indoor	W.B.	15 ~ 27°C					
	Outdoor	D.B.	-20 ~ 15°C					
Heating Sound Pressure Level *2		dB	54		54		56	
Indoor Unit Connectable	Total Capacity		50% to 130% of outdoor unit capacity					
	Model / Quantity		P10-P100/9		P15-P140/9		P15-P140/10	
Refrigerant Piping Diameter	Liquid Pipe	mm (in.)	9.52 (3/8) Flare					
	Gas Pipe	mm (in.)	15.88 (5/8) Flare					
Fan	Type X Quantity		Propeller fan × 1					
	Air Flow Rate	L/s	1250		1283		1383	
External Dimension [HxWxD]		mm	981 × 1050 × 330 (+25)					
Refrigerant	Type X Original Charge		R410A × 3.5 kg					
	Control		Electronic expansion valve					
Net Weight		kg	93 *6	94 *7	93 *6	94 *7	93 *6	94 *7

Remarks:

*1 Nominal conditions.
*2 Measured in Anechoic Room

	Indoor	Outdoor	Pipe Length	Level Difference	Eternal Static Pressure (Outdoor Unit)
Cooling	27°C DB/19°C WB	35°C DB	7.5m	0m	0Pa
Heating	20°C DB	7°C DB/6°C WB			

*3 MEPS Part load.
*4 10 to 52: When connecting following models: PKFY-P15/20/25VBM,PKFYP10/15/20/25/32VLM, PFFY-P20/25/32VLE(R)M, PFFY-P20/25/32VKM, and M Series, S Series and P Series type indoor unit with branch box, M Series type indoor unit with connection kit.
*5 -15 to 52: When using an optional air protect guide [PAC-SH95AG-E]. However, this condition does not apply to the indoor unit listed in *4.

Notes:

1. Nominal conditions *1, *2 are subject to ISO 15042.
2. Due to continuing improvement, above specifications may be subject to change without notice.

*6 94 kg for PUMY-SP80/112/125VKMD.TH-A-BS.
*7 95 kg for PUMY-SP80/112/125YKMD.TH-A-BS.

<Additional Charge>

Calculation of refrigerant charge (PUMY-SP models only!)

Pipe size Liquid pipe ø6.35	+	Pipe size Liquid pipe ø9.52	+
(m) x 19.0 (g/m)		(m) x 50.0 (g/m)	

Total capacity of connected indoor units	Amount for the indoor units
- 8.0 kW	1.5 kg
8.1 - 16.0 kW	2.5 kg
16.1 kW -	3.0 kg

Total indoor unit capacity up to 130% can be connected to PUMY. To confirm design and additional refrigerant charge, it is recommended that Design Tool software is used. Alternatively, please contact your sales representative.

Product Specifications PUMY Series

Series			PUMY-SP (Single Fan)		PUMY-P (Twin Fan)
Outdoor Unit			PUMY-SP140VKMD(AR1)	PUMY-SP140YKMD(AR1)	PUMY-P200YKMD(AR1)
Power Source			VKMD: 1-phase 220-230-240 V, 50 Hz; 1-phase 220 V, 60 Hz YKMD: 3-phase 380-400-415 V, 50 Hz; 3-phase 380 V, 60 Hz		
Maximum Running Current			30.5	13.0	19.0
Cooling Capacity [Nominal] *1		kW	15.5		22.4
	Power Input	kW	4.38		6.22
	Current Input	A	20.32 - 19.43 - 18.62	7.00 - 6.65 - 6.41	10.16 - 9.65 - 9.30
	EER	kW	3.54		3.60
	AEER	kW	3.40 *3		3.17
Temp. Range of Cooling	Indoor	W.B.	15.0 ~ 24.0°C		
	Outdoor	D.B.	-5.0 ~ 52.0°C *4 *5		
Cooling Sound Pressure Level *2		dB	54		57
Heating Capacity [Nominal] *1		kW	16.5	16.5	25.0
	Power Input	kW	4.02		6.0
	Current Input	A	18.65 - 17.83 - 17.09	6.24 - 5.93 - 5.71	9.80 - 9.31 - 8.98
	COP	kW	4.10		4.17
	ACOP	kW	3.55		3.78
Temp. Range of Heating	Indoor	W.B.	15 ~ 27°C		
	Outdoor	D.B.	-20 ~ 15°C		
Cooling Sound Pressure Level *2		dB	56		61
Indoor Unit Connectable	Total Capacity		50% to 130% of outdoor unit capacity		
	Model / Quantity		P15-P140/12		P15-P200/12
Refrigerant Piping Diameter	Liquid Pipe	mm (in.)	9.52 (3/8) Flare *8		
	Gas Pipe	mm (in.)	15.88 (5/8) Flare		19.05 (3/4) Flare
Fan	Type X Quantity		Propeller fan x 1		Propeller fan x 2
	Air Flow Rate	L/s	1383	2000	2233
External Dimension [HxWxD]		mm	981 x 1050 x 330 (+25)		1338 x 1050 x 330 (+25)
Refrigerant	Type X Original Charge		R410A x 4.8kg		R410A x 7.3kg
Net Weight		kg	93 *6	94 *7	138 *9

Remarks:

*1 Nominal conditions.
*2 Measured in Anechoic Room.

	Indoor	Outdoor	Pipe Length	Level Difference	Eternal Static Pressure (Outdoor Unit)
Cooling	27°C DB/19°C WB	35°C DB	7.5m	0m	0Pa
Heating	20°C DB	7°C DB/6°C WB			

*3 MEPS Part load.
*4 10 to 52: When connecting following models: PKFY-P15/20/25VBM,PKFYP10/15/20/25/32VLM, PFFY-P20/25/32VLE(R)M, PFFY-P20/25/32VKM, and M Series, S Series, and P Series type indoor unit with branch box, M Series type indoor unit with connection kit.
*5 -15 to 52: When using an optional air protect guide [PAC-SH95AG-E]. However, this condition does not apply to the indoor unit listed in *4.
*6 94 kg for PUMY-SP140VKMD.TH-A-BS.
*7 95 kg for PUMY-SP140YKMD.TH-A-BS.
*8 Liquid pipe diameter: 12.7mm, when further piping length is longer than 60m, or the farthest length of the main pipe between the outdoor unit and the branch box is longer than 20m in the branch box system.
*9 139(306): For PUMY-P200YKMD-A-BS.

Notes:

1. Nominal conditions *1, *2 are subject to ISO 15042.
2. Due to continuing improvement, above specifications may be subject to change without notice.

<Additional Charge>
Calculation of refrigerant charge (PUMY-SP models only)

Pipe size Liquid pipe ø6.35		Pipe size Liquid pipe ø9.52		Total capacity of connected indoor units	Amount for the indoor units
(m) x 19.0 (g/m)	+	(m) x 50.0 (g/m)	+	- 8.0 kW	1.5 kg
				8.1 - 16.0 kW	2.5 kg
				16.1 kW -	3.0 kg

<Additional Charge>
Calculation of refrigerant charge (PUMY-P200 model only!)

Pipe size Liquid pipe ø6.35		Pipe size Liquid pipe ø9.52		Pipe size Liquid pipe ø12.70		Total capacity of connected indoor units	Amount for the indoor units
(m) x 19.0 (g/m)	+	(m) x 50.0 (g/m)	+	(m) x 92.0 (g/m)	+	- 16.0 kW	2.5 kg
						16.1 - 25.0 kW	3.0 kg
						25.1 kW -	3.5 kg

Total indoor unit capacity up to 130% can be connected to PUMY. To confirm design and additional refrigerant charge, it is recommended that Design Tool software is used. Alternatively, please contact your sales representative.

Indoor Units

MSZ-LN Series

- Built-In Wi-Fi
- Dual Split Vane Technology
- 3D i-See Sensor
- Plasma Quadcore Filter
- Quiet 19dB Noise Level (LN25)

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
-	✓	✓	-	✓	-	-	-

MSZ-LN Series (Wall Mounted)						
Indoor Unit				MSZ-LN25VGV/B/R	MSZ-LN35VGV/B/R	MSZ-LN50VGV/B/R
Fan Speed				Quiet-Lo-Mid-Hi-SHi-Auto		
Cooling	Airflow [min-max]		ℓ/s	78 - 207	78 - 217	95 - 232
	Sound Pressure Level [min-max]		dB	19 - 42	19 - 43	27 - 46
Heating	Airflow [min-max]		ℓ/s	75 - 232	71 - 228	82 - 262
	Sound Pressure Level [min-max]		dB	19 - 45		25 - 47
Dimensions		Height	mm	307		
		Width	mm	890		
		Depth	mm	233		
Weight			kg	13.5		
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52		

SHi ► Super High

MSZ-EF Series

- Built-In Weekly Timer
- Nano Platinum Filter
- Wi-Fi Control*
- Quiet 21dB Noise Level in 'Quiet Mode' (EF22/25/35)
- Appealing design matches any room décor

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
✓	✓	✓	✓	✓	-	-	-

MSZ-EF Series (Wall Mounted)								
Indoor Unit				MSZ-EF22VG (W/B/S)-A1	MSZ-EF25VG (W/B/S) A1	MSZ-EF35VG (W/B/S)-A1	MSZ-EF42VG (W/B/S)-A1	MSZ-EF50VG (W/B/S) -A1
Fan Speed				Quiet-Lo-Mid-Hi-SHi-Auto				
Cooling	Airflow [min-max]		ℓ/s	67 - 175		67 - 175	97 - 187	97 - 188
	Sound Pressure Level [min-max]		dB	19 - 42		21 - 42	28 - 43	30 - 43
Heating	Airflow [min-max]		ℓ/s	67 - 198		67 - 212	92 - 220	107 - 243
	Sound Pressure Level [min-max]		dB	21 - 45		21 - 46	28 - 48	30 - 49
Dimensions		Height	mm	299				
		Width	mm	895				
		Depth	mm	195				
Weight			kg	11.5				
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52				

W: White, B: Black, S: Silver SHi ► Super High

*Optional Wi-Fi adapter required per unit.

Indoor Units

MSZ-AP Series

- Dual Barrier Coating
- Vertical & Horizontal Vanes
- Wi-Fi Control*
- Quiet 18dB Noise Level (AP25 in heating mode)
- Electrostatic Anti-Allergy Enzyme Filter (Optional)

1.5kW	2.0kW	2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

MSZ-AP Series (Wall Mounted)											
Indoor Unit				MSZ-AP 15VGD	MSZ-AP 20VGD	MSZ-AP 22VGD	MSZ-AP25 VGD	MSZ-AP35 VGD	MSZ-AP42 VGD	MSZ-AP50 VGD	MSZ-AP60 VGD	MSZ-AP71 VGD	MSZ-AP80 VGD
Fan Speed				Lo-Mid-Hi									
Cooling	Airflow [min-max]		ℓ/s	58 - 107	58 - 112	82 - 205		82 - 223	90 - 223	100 - 258	156 - 315	160 - 310	160 - 343
	Sound Pressure Level [min-max]		dB	21 - 40	21 - 42	19 - 44		19 - 45	26 - 49	28 - 49	29 - 48	30 - 49	30 - 50
Heating	Airflow [min-max]		ℓ/s	62 - 113	62 - 122	82 - 190		82 - 215	88 - 233	93 - 268	180 - 338	133 - 320	
	Sound Pressure Level [min-max]		dB	21 - 40	21 - 42	18 - 42		19 - 45	26 - 46	28 - 48	29 - 48	30 - 49	30 - 53
Dimensions		Height	mm	250		299					325		
		Width	mm	760		798					1100		
		Depth	mm	178		219					257		
Weight			kg	8.2		10.5					16	17	
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52						ø6.35/ø12.7			

*Optional Wi-Fi adapter required per unit.

MSZ-GE Series

- Catechin Filter (GE22-50)
- Quick Clean body
- Wi-Fi Control*
- Quiet 19dB Noise Level (GE22/25/35)
- Nano Platinum Filter (GE60/71/80)
- Built-In Weekly Timer (GE60/71/80)

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
✓	✓	✓	✓	✓	✓	✓	✓

MSZ-GE Series (Wall Mounted)											
Indoor Unit				MSZ-GE22VAD	MSZ-GE25VAD	MSZ-GE35VAD	MSZ-GE42VAD	MSZ-GE50VAD	MSZ-GE60VAD	MSZ-GE71VAD	MSZ-GE80VAD
Fan Speed				Quiet-Lo-Mid-Hi-SHi-Auto							
Cooling	Airflow [min-max]		ℓ/s	68 - 188		68 - 212	97 - 213	108 - 252	163 - 305	162 - 298	
	Sound Pressure Level [min-max]		dB	19 - 42		19 - 43	26 - 46	28 - 49	29 - 49	30 - 49	
Heating	Airflow [min-max]		ℓ/s	68 - 192		68 - 192	97 - 218	108 - 242	163 - 305	170 - 298	
	Sound Pressure Level [min-max]		dB	19 - 42		19 - 43	26 - 46	28 - 48	29 - 49	30 - 49	
Dimensions		Height	mm	295					325		
		Width	mm	798					1100		
		Depth	mm	232					238		
Weight			kg	10					16		
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52				ø6.35/ø12.7	ø6.35/ø15.88	ø9.52/ø15.88	

SHi ► Super High

*Optional Wi-Fi adapter required per unit.

Indoor Units

MFXZ-KW Series

- Simple & Flat Design
- Nano Platinum Filter
- Wi-Fi Control*
- Multi-Flow Vane (Optimum Air Distribution)
- Built-In Weekly Timer
- Recessed Installation Possible

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
-	✓	✓	-	✓	-	-	-

MFXZ-KW Series (Floor Standing)						
Indoor Unit				MFXZ-KW25VG	MFXZ-KW35VG	MFXZ-KW50VG
Fan Speed				Quiet-Lo-Mid-Hi-SHi-Auto		
Cooling	Airflow [min-max]		ℓ/s	40 - 150		93 - 205
	Sound Pressure Level [min-max]		dB	23 - 43		28 - 48
Heating	Airflow [min-max]		ℓ/s	70 - 162		100 - 233
	Sound Pressure Level [min-max]		dB	24 - 44		29 - 49
Dimensions		Height	mm	600		
		Width	mm	750		
		Depth	mm	215		
Weight			kg	14.5		
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52		ø6.35/ø12.7

*Optional Wi-Fi adapter required per unit.

SLZ-M Series

- Fresh-Air Intake
- Unit height of only 235mm
- 3D i-See Sensor (Optional)
- Compact 2ft x 2ft size for ceiling installation
- Wi-Fi Control*

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
-	✓	✓	-	✓	-	-	-

SLZ-M Series (Ceiling Cassette)						
Indoor Unit				SLZ-M25FA-A	SLZ-M35FA-A	SLZ-M50FA-A
Fan Speed				Lo-Mid-Hi		
Cooling	Airflow [min-max]		ℓ/s	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192
	Sound Pressure Level [min-max]		dB	25 - 28 - 31	25 - 33 - 59	27 - 34 - 39
Heating	Airflow [min-max]		ℓ/s	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192
	Sound Pressure Level [min-max]		dB	25 - 28 - 31	25 - 33 - 59	27 - 34 - 39
Dimensions		Height	mm	245 (10)		
		Width	mm	570 (625)		
		Depth	mm	570 (650)		
Weight			kg	15 (3)		
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52		ø6.35/ø12.7

*Optional Wi-Fi adapter required per unit.

Indoor Units

PLA-M Series

- 72 Airflow Patterns
- Fresh-Air Intake
- High/Low Ceiling Modes
- 3D i-See Sensor (Optional)
- Wi-Fi Control*

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	10.0kW
-	-	-	-	-	-	✓	✓

PLA-M Series (Ceiling Cassette)					
Indoor Unit				PLA-M71EA-A	PLA-M100EA-A
Fan Speed				Lo-Mid-Hi	
Cooling	Airflow [min-max]		ℓ/s	233 - 350	317 - 483
	Sound Pressure Level [min-max]		dB	28 - 34	31 - 40
Heating	Airflow [min-max]		ℓ/s	233 - 350	317 - 483
	Sound Pressure Level [min-max]		dB	28 - 34	31 - 40
Dimensions		Height	mm	258 (33)	298
		Width	mm	840 (950)	840
		Depth	mm	840 (950)	840
Weight			kg	21	24
Pipe Size [Liquid/Gas]			mm	ø9.52/ø15.88	

*Optional Wi-Fi adapter required per unit.

MLZ-KP Series

- Slim Body
- Horizontal Airflow
- Auto Vane Control
- Multi-Flow Vane (Optimum Air Distribution)
- Wi-Fi Control*
- Built-In Weekly Timer

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
-	✓	✓	-	✓	-	-	-

MLZ-KP Series (Ceiling Cassette)						
Indoor Unit				MLZ-KP25VF	MLZ-KP35VF	MLZ-KP50VF
Fan Speed				Auto-Quiet-Lo-Med-Hi		
Cooling	Airflow [min-max]		ℓ/s	167 - 250	250 - 317	267 - 333
	Sound Pressure Level [min-max]		dB	27 - 31 - 34 - 38	27 - 32 - 36 - 40	29 - 36 - 41 - 47
Heating	Airflow [min-max]		ℓ/s	167 - 250	250 - 317	267 - 333
	Sound Pressure Level [min-max]		dB	26 - 29 - 34 - 37	26 - 32 - 36 - 40	26 - 37 - 42 - 48
Dimensions		Height	mm	24		
		Width	mm	1200		
		Depth	mm	424		
Weight			kg	3.5		
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52		ø6.35/ø12.7

*Optional Wi-Fi adapter required per unit.

Indoor Units

PCA-M Series

- Stylish Unit Design
- 32dB Noise Level (M50)
- High/Low Ceiling Modes
- Fresh-Air Intake
- Wi-Fi Control*

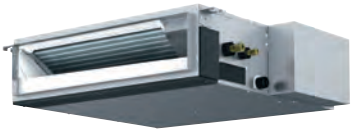
2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	10.0kW
-	-	-	-	✓	✓	✓	✓

PCA-M Series (Ceiling Suspended)							
Indoor Unit				PCA-M50KA	PCA-M60KA	PCA-M71KA	PCA-M100KA
Fan Speed				Lo-Mi1-Mi2-Hi-Auto			Lo-Mid-Hi
Cooling	Airflow [min-max]		ℓ/s	167 - 250	250 - 317	267 - 333	367 - 467
	Sound Pressure Level [min-max]		dB	32 - 40	33 - 40	35 - 41	37 - 43
Heating	Airflow [min-max]		ℓ/s	167 - 250	250 - 317	267 - 333	367 - 467
	Sound Pressure Level [min-max]		dB	32 - 40	33 - 40	35 - 41	37 - 43
Dimensions		Height	mm	230			230
		Width	mm	960	1,280		1600
		Depth	mm	680			680
Weight			kg	25	32		37
Pipe Size [Liquid/Gas]			mm	ø6.35/ø12.7	ø6.35/ø15.88	ø9.52/ø15.88	

No remote controller included.
*Optional Wi-Fi adapter required per unit.

SEZ-M Series

- Compact Design
- Wi-Fi Control*
- Unit height of only 200mm
- Three fan speeds and four static pressure levels



2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	8.0kW
-	✓	✓	-	✓	✓	✓	-

SEZ-M Series (Compact Bulkhead)								
Indoor Unit				SEZ-M25DA (L)	SEZ-M35DA (L)	SEZ-M50DA (L)	SEZ-M60DA (L)	SEZ-M71DA (L)
Fan Speed				Lo-Mid-Hi-Auto				
Cooling	Airflow [min-max]		ℓ/s	92 - 150	117 - 183	167 - 250	200 - 300	200 - 333
	Sound Pressure Level [min-max]		dB	23 - 30	23 - 33	30 - 37	30 - 38	30 - 40
Heating	Airflow [min-max]		ℓ/s	92 - 150	117 - 183	167 - 250	200 - 300	200 - 333
	Sound Pressure Level [min-max]		dB	23 - 30	23 - 33	30 - 37	30 - 38	30 - 40
Static Pressure			Pa	5/15/35/50				
Dimensions		Height	mm	200				
		Width	mm	790	990		1190	
		Depth	mm	700				
Weight			kg	18	21	23	27	
Pipe Size [Liquid/Gas]			mm	ø6.35/ø9.52		ø6.35/ø12.7	ø6.35/ø15.88	ø9.52/ø15.88

SEZ-KD VAQ: No remote controller included.
SEZ-KD VAL: Equipped with a wireless remote controller.
*Optional Wi-Fi adapter required per unit.

Indoor Units

PEAD-M Series

- Compact Design
- Lighter Weight
- Wi-Fi Control*
- 30dB Noise Level in 'Low Mode' (71)

2.2kW	2.5kW	3.5kW	4.2kW	5.0kW	6.0kW	7.1kW	10.0kW
-	-	-	-	✓	✓	✓	✓

PEAD-M Series (Ceiling Concealed)							
Indoor Unit				PEAD-M50JAA(D)	PEAD-M60JAA(D)	PEAD-M71JAA(D)	PEAD-M100JAA(D)
Fan Speed				Lo-Mid-Hi			
Cooling	Airflow [min-max]		ℓ/s	200 - 242 - 283	242 - 300 - 350	292 - 350 - 417	400 - 483 - 567
	Sound Pressure Level [min-max]		dB	30 - 35 - 39	30 - 32 - 36	30 - 33 - 38	33 - 38 - 42
Heating	Airflow [min-max]		ℓ/s	200 - 242 - 283	242 - 300 - 350	292 - 350 - 417	400 - 483 - 567
	Sound Pressure Level [min-max]		dB	30 - 35 - 39	30 - 32 - 36	30 - 33 - 38	33 - 38 - 42
Static Pressure			Pa	35/50/70/100/125			
Dimensions		Height	mm	250			
		Width	mm	900	1100		1,400
		Depth	mm	732			
Weight			kg	26 (27)	29 (30)	30	39
Return Air Spigot Size			mm	900 x 178	1100 x 250	1058 x 210	1360 x 250
Supply Air Spigot Size			mm	860 x 178	1060 x 178	1060 x 178	1360 x 178
Pipe Size [Liquid/Gas]			mm	ø6.35/ø12.7	ø6.35/ø15.88	ø9.52/ø15.88	

No remote controller included.
Note: With PEAD Series, the total capacity of indoor units need to be 100% of the outdoor unit capacity as maximum.
*Optional Wi-Fi adapter required per unit.

Optional Parts Indoor Units

		Option	Anti-Allergy Enzyme Filter		Electrostatic Anti-Allergy Enzyme Filter		Deodorising Filter	High-Efficiency Filter Element				Filter Box		Soft-Dry Cloth	3D i-See Sensor Corner Panel		Shutter Plate	Multi-Functional Casement	Fresh-Air Intake Duct Flange		Space Panel	Drain Pump			
		Indoor Unit	MAC-408FT-E	MAC-2350FT-E	MAC-2310FT	MAC-2320FT	MAC-3010FT-E	PAC- SH59KF-E	PAC-SH88KF-E	PAC-SH89KF-E	PAC-SH90KF-E	PAC-KE93TB-E	PAC-KE94TB-E	MAC-1001CL-E	PAC-SF1ME-E	PAC-SE1ME-E	PAC-SJ37SP-E	PAC-SJ41TM-E	PAC-SH65OF-E	PAC-SF28OF-E	PAC-SJ65AS-E	PAC-SJ92DM-E	PAC-SJ93DM-E	PAC-SJ94DM-E	PAC-KE07DM-E
M Series	Wall Mounted	MSZ-LN25VG(V)(B)(R)					●							●											
		MSZ-LN35VG(V)(B)(R)					●							●											
		MSZ-LN50VG(V)(B)(R)					●							●											
		MSZ-EF22VG (W/B/S) -A1				●								●											
		MSZ-EF25VG (W/B/S) -A1				●								●											
		MSZ-EF35VG (W/B/S) -A1				●								●											
		MSZ-EF42VG (W/B/S) -A1				●								●											
		MSZ-EF50VG (W/B/S) -A1				●								●											
		MSZ-AP22VGD	●			●																			
		MSZ-AP25VGD	●			●																			
		MSZ-AP35VGD	●			●																			
		MSZ-AP42VGD	●			●																			
		MSZ-AP50VGD	●			●																			
		MSZ-AP60VGD		●	●																				
		MSZ-AP71VGD		●	●																				
		MSZ-AP80VGD		●	●																				
	Floor Standing	MFXZ-KW25VG	●			●																			
		MFXZ-KW35VG	●			●																			
		MFXZ-KW50VG	●			●																			
	Ceiling Cassette	MLZ-KP25VF	●			●																			
		MLZ-KP35VF	●			●																			
		MLZ-KP50VF	●			●									●										
S Series	Ceiling Cassette	SLZ-M25FA-A													●										
		SLZ-M35FA-A													●										
		SLZ-M50FA-A													●										
		SLZ-M60FA-A													●										
	Ceiling Concealed	SEZ-M25DA(L)																							●
		SEZ-M35DA(L)																							●
		SEZ-M50DA(L)																							●
		SEZ-M60DA(L)																							●
		SEZ-M71DA(L)																							●
P Series	Ceiling Cassette	PLA-M71EA-A						●								●	●	●	●		●				
		PLA-M100EA-A						●								●	●	●	●		●				
	Ceiling Suspended	PCA-M50KA							●													●			
		PCA-M60KA								●														●	
		PCA-M71KA								●													●		
		PCA-M100KA									●												●		
	Ceiling Concealed	PEAD-M71JAA(D)										●													
		PEAD-M100JAA(D)											●												

Optional Parts Indoor Units

Indoor Unit \ Option			Decorative Cover	System Control Interface	MA & Contact Terminal Interface	Wi-Fi Interface	Connector Cable		Power Supply Terminal Kit			Wired Remote Controller		Wireless Remote Controller					Remote Sensor	Remote On/Off Adapter		Connector Cable for Remote Display
												Contoller		Signal Sender	Wireless Remote Controller	Signal Receiver		Controller Kit (Sender & Receiver)				
			PAC-SF81KC-E	MAC-334IF-E	MAC-397IF-E	MAC-568IF-E	MAC-1702RA-E	MAC-1710RA-E	PAC-SG96HR-E	PAC-SG97HR-E	PAC-SJ39HR-E	PAR-40MAA	PAC-YT52CRA	PAR-SL97A-E	PAR-SL100A-E	PAR-SA9CA-E	PAR-SF9FA	PAR-SE9FA-E	PAR-SL94B-E	PAC-SE41TS-E	PAC-SE55RA-E	PAC-SF40RM-E	PAC-SA88HA-E
M Series	Wall Mounted	MSZ-LN25VG(V)(B)(R)		●	●		●	●				●*2	●*2										
		MSZ-LN35VG(V)(B)(R)		●	●		●	●				●*2	●*2										
		MSZ-LN50VG(V)(B)(R)		●	●		●	●				●*2	●*2										
		MSZ-EF22VG (W/B/S) -A1		●	●	●						●*2	●*2										
		MSZ-EF25VG (W/B/S) -A1		●	●	●						●*2	●*2										
		MSZ-EF35VG (W/B/S) -A1		●	●	●						●*2	●*2										
		MSZ-EF42VG (W/B/S) -A1		●	●	●						●*2	●*2										
		MSZ-EF50VG (W/B/S) -A1		●	●	●						●*2	●*2										
		MSZ-AP22VGD		●	●	●	●	●				●*2	●*2										
		MSZ-AP25VGD		●	●	●	●	●				●*2	●*2										
		MSZ-AP35VGD		●	●	●	●	●				●*2	●*2										
		MSZ-AP42VGD		●	●	●	●	●				●*2	●*2										
		MSZ-AP50VGD		●	●	●	●	●				●*2	●*2										
		MSZ-AP60VGD		●	●	●	●	●				●*2	●*2										
		MSZ-AP71VGD		●	●	●	●	●				●*2	●*2										
		MSZ-AP80VGD		●	●	●	●	●				●*2	●*2										
	Floor Standing	MFXZ-KW25VG		●	●	●						●*2	●*2										
		MFXZ-KW35VG		●	●	●						●*2	●*2										
		MFXZ-KW50VG		●	●	●						●*2	●*2										
	Ceiling Cassette	MLZ-KP25VF		●	●	●						●*2	●*2										
		MLZ-KP35VF		●	●	●						●*2	●*2										
		MLZ-KP50VF		●	●	●						●*2	●*2										
S Series	Ceiling Cassette	SLZ-M25FA-A		●	●	●						●	●	●	●*5		●			●	●	●*6	●
		SLZ-M35FA-A		●	●	●						●	●	●	●*5		●			●	●	●*6	●
		SLZ-M50FA-A		●	●	●						●	●	●	●*5		●			●	●	●*6	●
	Ceiling Concealed	SEZ-M25DA(L)		●	●	●						●*3	●*3	●		●				●	●	●*6	●
		SEZ-M35DA(L)		●	●	●						●*3	●*3	●		●				●	●	●*6	●
		SEZ-M50DA(L)		●	●	●						●*3	●*3	●		●				●	●	●*6	●
		SEZ-M60DA(L)		●	●	●						●*3	●*3	●		●				●	●	●*6	●
		SEZ-M71DA(L)		●	●	●						●*3	●*3	●		●				●	●	●*6	●
P Series	Ceiling Cassette	PLA-M71EA-A		●*1	●*1	●					●	●	●	●	●*5			●		●	●	●*6	●
		PLA-M100EA-A				●					●	●	●	●	●*5			●		●	●	●*6	●
	Ceiling Suspended	PCA-M50KA		●*1	●*1	●			●			●	●	●					●	●	●	●*6	●
		PCA-M60KA		●*1	●*1	●			●			●	●	●					●	●	●	●*6	●
		PCA-M71KA		●*1	●*1	●			●			●	●	●					●	●	●	●*6	●
		PCA-M100KA				●			●			●	●	●					●	●	●	●*6	●
	Ceiling Concealed	PEAD-M71JAA(D)		●*1	●*1	●				●		●	●	●		●				●	●	●*6	●
		PEAD-M100JAA(D)				●				●		●	●	●		●				●	●	●*6	●

*1 P Series indoor units can be used in combination with SUZ or MXZ outdoor units.
*2 MAC-334IF-E or MAC-397IF-E is required.
*3 Excluding SEZ-VAL.
*4 PAC-SH29TC-E is required.
*5 Group control cannot be used.
*6 Unable to use with wireless remote controller.

Outdoor Units Piping Information

Option / Outdoor Unit		Joint Pipe						Air Outlet Guide			Drain Socket
		Unit Ø9.52 → Pipe Ø15.88	Unit Ø6.35 → Pipe Ø9.52	Unit Ø9.52 → Pipe Ø12.7	Unit Ø12.7 → Pipe Ø9.52	Unit Ø12.7 → Pipe Ø15.88					
		Flare									
		PAC-SG76RJ-E	PAC-493PI	MAC-A454JP-E	MAC-A455JP-E	MAC-A456JP-E	MAC-889SG	MAC-856SG	PAC-SG59SG-E	PAC-SH96SG-E	PAC-SG60DS-E
MXZ Series	MXZ-2F52VF-A1			●			●				
	MXZ-2F52VGD-A1			●				●			
	MXZ-3F54VGD-A1			●				●			
	MXZ-4F71VGD-A1	●	●	●	●	●		●			
	MXZ-4F80VGD-A1	●	●	●	●	●				●	●
	MXZ-5F100VGD-A1	●	●	●	●	●				●	●
	MXZ-6F120VGD-A1	●	●	●	●	●				●	●

Option / Outdoor Unit		Joint Pipe					Branch Box Outdoor Cover	Air Outlet Guide	Air Protection Guide	2 Branch Pipe (Joint)	Drain Socket
		Unit Ø9.52 → Pipe Ø15.88	Unit Ø6.35 → Pipe Ø9.52	Unit Ø9.52 → Pipe Ø12.7	Unit Ø12.7 → Pipe Ø9.52	Unit Ø12.7 → Pipe Ø15.88					
		Flare									
		PAC-SG76RJ-E	PAC-493PI	MAC-A454JP-E	MAC-A455JP-E	MAC-A456JP-E	PAC-AK350CVR-E	PAC-SH96SG-E	PAC-SH95SG-E	CMY-Y62-G-E	PAC-SG61DS-E
PUMY Series	PUMY-SP80V(Y)KMD							●	●	●	●
	PUMY-SP112V(Y)KMD							●	●	●	●
	PUMY-SP125V(Y)KMD							●	●	●	●
	PUMY-SP140V(Y)KMD							●	●	●	●
	PUMY-P200YKMD							●	●	●	●
	PAC-MK34BC	●	●	●	●	●	●				
	PAC-MK54BC	●	●	●	●	●	●				

The products of Mitsubishi Electric Australia come with guarantees, additional to this Warranty, that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

Capacity Tables for MXZ

MXZ-2F52VF Cooling

Indoor units combination	Cooling capacity (kW)			Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Total (Range)			
15	1.50	-	1.50 (1.20 - 2.90)	0.310 (0.250 - 0.700)	1.40	96
20	2.00	-	2.00 (1.20 - 3.40)	0.370 (0.250 - 0.800)	1.68	96
22	2.20	-	2.20 (1.20 - 2.90)	0.460 (0.250 - 0.800)	2.08	96
25	2.50	-	2.50 (1.30 - 3.60)	0.510 (0.250 - 0.800)	2.31	96
35	3.50	-	3.50 (1.30 - 5.10)	0.780 (0.250 - 1.500)	3.53	96
42	4.20	-	4.20 (1.30 - 5.20)	1.040 (0.250 - 1.840)	4.71	96
50	4.50	-	4.50 (1.30 - 5.20)	1.420 (0.250 - 1.840)	6.43	96
15+15	1.50	1.50	3.00 (1.10 - 4.80)	0.686 (0.330 - 1.326)	3.11	96
15+20	1.46	1.94	3.40 (1.10 - 5.10)	0.874 (0.330 - 1.324)	3.96	96
15+22	1.48	2.17	3.65 (1.10 - 5.20)	0.947 (0.330 - 1.317)	4.29	96
15+25	1.46	2.44	3.90 (1.10 - 5.40)	1.067 (0.330 - 1.317)	4.83	96
15+35	1.53	3.57	5.10 (1.10 - 5.60)	1.337 (0.250 - 1.957)	6.06	96
15+42	1.34	3.76	5.10 (1.10 - 5.60)	1.331 (0.250 - 1.951)	6.03	96
15+50	1.18	3.92	5.10 (1.10 - 5.60)	1.331 (0.250 - 1.951)	6.03	96
20+20	1.90	1.90	3.80 (1.10 - 5.40)	1.072 (0.330 - 1.322)	4.86	96
20+22	1.98	2.17	4.15 (1.10 - 5.40)	1.115 (0.290 - 1.415)	5.05	96
20+25	2.00	2.50	4.50 (1.10 - 5.40)	1.205 (0.250 - 1.595)	5.46	96
20+35	1.85	3.25	5.10 (1.10 - 5.60)	1.335 (0.250 - 1.955)	6.05	96
20+42	1.65	3.45	5.10 (1.10 - 5.60)	1.329 (0.250 - 1.949)	6.02	96
20+50	1.46	3.64	5.10 (1.10 - 5.60)	1.329 (0.250 - 1.949)	6.02	96
22+22	2.20	2.20	4.40 (1.10 - 5.40)	1.168 (0.250 - 1.508)	5.29	96
22+25	2.27	2.58	4.85 (1.10 - 5.50)	1.248 (0.250 - 1.728)	5.65	96
22+35	1.99	3.16	5.15 (1.10 - 5.60)	1.328 (0.250 - 1.948)	6.01	96
22+42	1.77	3.38	5.15 (1.10 - 5.60)	1.322 (0.250 - 1.942)	5.99	96
22+50	1.57	3.58	5.15 (1.10 - 5.60)	1.322 (0.250 - 1.942)	5.99	96
25+25	2.60	2.60	5.20 (1.10 - 5.60)	1.328 (0.250 - 1.948)	6.01	96
25+35	2.17	3.03	5.20 (1.10 - 5.60)	1.328 (0.250 - 1.948)	6.01	96
25+42	1.94	3.26	5.20 (1.10 - 5.60)	1.322 (0.250 - 1.942)	5.99	96
25+50	1.73	3.47	5.20 (1.10 - 5.60)	1.322 (0.250 - 1.942)	5.99	96
35+35	2.60	2.60	5.20 (1.10 - 5.60)	1.328 (0.250 - 1.948)	6.01	96

MXZ-2F52VF Heating

Indoor units combination	Heating capacity (kW)			Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Total (Range)			
15	1.70	-	1.70 (1.40 - 2.60)	0.360 (0.300 - 0.630)	1.63	96
20	2.20	-	2.20 (1.40 - 2.60)	0.500 (0.300 - 0.630)	2.26	96
22	3.30	-	3.30 (1.50 - 4.50)	0.670 (0.260 - 1.130)	3.03	96
25	3.60	-	3.60 (1.50 - 5.40)	0.720 (0.250 - 1.450)	3.26	96
35	4.00	-	4.00 (1.50 - 5.40)	0.830 (0.250 - 1.450)	3.76	96
42	4.80	-	4.80 (1.50 - 5.40)	1.289 (0.250 - 1.450)	5.84	96
50	5.00	-	5.00 (1.50 - 5.50)	1.343 (0.250 - 1.477)	6.08	96
15+15	1.70	1.70	3.40 (1.00 - 5.00)	0.776 (0.360 - 1.166)	3.51	96
15+20	1.67	2.23	3.90 (1.00 - 5.20)	0.944 (0.360 - 1.314)	4.28	96
15+22	1.68	2.47	4.15 (1.00 - 5.30)	1.007 (0.360 - 1.357)	4.56	96
15+25	1.69	2.81	4.50 (1.00 - 5.40)	1.107 (0.360 - 1.447)	5.01	96
15+35	1.80	4.20	6.00 (1.00 - 7.00)	1.447 (0.200 - 1.807)	6.55	96
15+42	1.58	4.42	6.00 (1.00 - 7.00)	1.441 (0.200 - 1.801)	6.53	96
15+50	1.38	4.62	6.00 (1.00 - 7.00)	1.441 (0.200 - 1.801)	6.53	96
20+20	2.20	2.20	4.40 (1.00 - 5.40)	1.112 (0.360 - 1.452)	5.04	96
20+22	2.50	2.75	5.25 (1.00 - 6.10)	1.285 (0.280 - 1.595)	5.82	96
20+25	2.67	3.33	6.00 (1.00 - 6.80)	1.465 (0.200 - 1.755)	6.63	96
20+35	2.18	3.82	6.00 (1.00 - 7.00)	1.445 (0.200 - 1.805)	6.54	96
20+42	1.94	4.06	6.00 (1.00 - 7.00)	1.439 (0.200 - 1.799)	6.52	96
20+50	1.71	4.29	6.00 (1.00 - 7.00)	1.439 (0.200 - 1.799)	6.52	96
22+22	3.00	3.00	6.00 (1.00 - 6.70)	1.468 (0.200 - 1.738)	6.65	96
22+25	2.83	3.22	6.05 (1.00 - 6.90)	1.448 (0.200 - 1.768)	6.56	96
22+35	2.34	3.71	6.05 (1.00 - 7.00)	1.438 (0.200 - 1.798)	6.51	96
22+42	2.08	3.97	6.05 (1.00 - 7.00)	1.432 (0.200 - 1.792)	6.49	96
22+50	1.85	4.20	6.05 (1.00 - 7.00)	1.432 (0.200 - 1.792)	6.49	96
25+25	3.05	3.05	6.10 (1.00 - 7.00)	1.438 (0.200 - 1.798)	6.51	96
25+35	2.54	3.56	6.10 (1.00 - 7.00)	1.438 (0.200 - 1.798)	6.51	96
25+42	2.28	3.82	6.10 (1.00 - 7.00)	1.432 (0.200 - 1.792)	6.49	96
25+50	2.03	4.07	6.10 (1.00 - 7.00)	1.432 (0.200 - 1.792)	6.49	96
35+35	3.05	3.05	6.10 (1.00 - 7.00)	1.438 (0.200 - 1.798)	6.51	96

MXZ-2F52VGD Cooling

Indoor units combination	Cooling capacity (kW)			Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Total (Range)			
15	1.50	-	1.50 (1.50 - 2.80)	0.460 (0.460 - 0.700)	2.04	98
20	2.00	-	2.00 (1.60 - 2.80)	0.520 (0.460 - 0.870)	2.31	98
22	2.20	-	2.20 (1.60 - 3.80)	0.520 (0.460 - 0.870)	2.31	98
25	2.50	-	2.50 (1.80 - 3.80)	0.810 (0.520 - 0.870)	3.59	98
35	3.50	-	3.50 (1.80 - 5.20)	0.810 (0.520 - 1.500)	3.59	98
42	4.20	-	4.20 (1.80 - 5.00)	1.030 (0.520 - 1.590)	4.57	98
50	4.50	-	4.50 (1.80 - 5.60)	1.350 (0.520 - 1.780)	5.99	98
15+15	1.50	1.50	3.00 (2.00 - 4.80)	0.686 (0.540 - 1.796)	3.04	98
15+20	1.46	1.94	3.40 (2.00 - 5.10)	0.874 (0.620 - 1.804)	3.88	98
15+22	1.48	2.17	3.65 (2.00 - 5.20)	0.947 (0.650 - 1.797)	4.20	98
15+25	1.46	2.44	3.90 (2.00 - 5.40)	1.067 (0.700 - 1.797)	4.73	98
15+35	1.53	3.57	5.10 (2.00 - 6.00)	1.337 (0.540 - 1.937)	5.93	98
15+42	1.34	3.76	5.10 (2.00 - 6.00)	1.331 (0.540 - 1.931)	5.91	98
15+50	1.18	3.92	5.10 (2.00 - 6.00)	1.331 (0.540 - 1.931)	5.91	98
20+20	1.90	1.90	3.80 (2.00 - 5.40)	1.072 (0.700 - 1.802)	4.76	98
20+22	1.98	2.17	4.15 (2.00 - 5.40)	1.115 (0.620 - 1.725)	4.95	98
20+25	2.00	2.50	4.50 (2.00 - 5.50)	1.205 (0.540 - 1.695)	5.35	98
20+35	1.85	3.25	5.10 (2.00 - 6.00)	1.335 (0.540 - 1.935)	5.92	98
20+42	1.65	3.45	5.10 (2.00 - 6.00)	1.329 (0.540 - 1.929)	5.90	98
20+50	1.46	3.64	5.10 (2.00 - 6.00)	1.329 (0.540 - 1.929)	5.90	98
22+22	2.20	2.20	4.40 (2.00 - 5.40)	1.168 (0.540 - 1.638)	5.18	98
22+25	2.27	2.58	4.85 (2.00 - 5.70)	1.248 (0.540 - 1.788)	5.54	98
22+35	1.99	3.16	5.15 (2.00 - 6.00)	1.328 (0.540 - 1.928)	5.89	98
22+42	1.77	3.38	5.15 (2.00 - 6.00)	1.322 (0.540 - 1.922)	5.87	98
22+50	1.57	3.58	5.15 (2.00 - 6.00)	1.322 (0.540 - 1.922)	5.87	98
25+25	2.60	2.60	5.20 (2.00 - 6.00)	1.328 (0.540 - 1.928)	5.89	98
25+35	2.17	3.03	5.20 (2.00 - 6.00)	1.328 (0.540 - 1.928)	5.89	98
25+42	1.94	3.26	5.20 (2.00 - 6.00)	1.322 (0.540 - 1.922)	5.87	98
25+50	1.73	3.47	5.20 (2.00 - 6.00)	1.322 (0.540 - 1.922)	5.87	98
35+35	2.60	2.60	5.20 (2.00 - 6.00)	1.328 (0.540 - 1.928)	5.89	98

MXZ-2F52VGD Heating

Indoor units combination	Heating capacity (kW)			Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Total (Range)			
15	1.70	-	1.70 (1.70 - 2.50)	0.502 (0.502 - 0.780)	2.23	98
20	2.20	-	2.20 (2.20 - 2.50)	0.598 (0.528 - 1.440)	2.65	98
22	3.30	-	3.30 (2.00 - 4.50)	0.780 (0.480 - 1.250)	3.46	98
25	3.60	-	3.60 (2.00 - 5.30)	0.830 (0.460 - 1.480)	3.68	98
35	4.00	-	4.00 (2.00 - 5.30)	0.960 (0.460 - 1.480)	4.26	98
42	4.80	-	4.80 (2.00 - 5.60)	1.508 (0.460 - 1.564)	6.69	98
50	5.00	-	5.00 (2.00 - 6.80)	1.620 (0.460 - 2.431)	7.19	98
15+15	1.70	1.70	3.40 (1.80 - 5.00)	0.776 (0.670 - 1.296)	3.44	98
15+20	1.67	2.23	3.90 (1.80 - 5.20)	0.944 (0.650 - 1.624)	4.19	98
15+22	1.68	2.47	4.15 (1.80 - 5.30)	1.007 (0.640 - 1.747)	4.47	98
15+25	1.69	2.81	4.50 (1.80 - 5.40)	1.107 (0.630 - 1.947)	4.91	98
15+35	1.80	4.20	6.00 (1.80 - 7.20)	1.407 (0.410 - 2.277)	6.24	98
15+42	1.58	4.42	6.00 (1.80 - 7.20)	1.401 (0.410 - 2.271)	6.22	98
15+50	1.38	4.62	6.00 (1.80 - 7.20)	1.401 (0.410 - 2.271)	6.22	98
20+20	2.20	2.20	4.40 (1.80 - 5.40)	1.112 (0.630 - 1.952)	4.93	98
20+22	2.50	2.75	5.25 (1.80 - 6.10)	1.285 (0.520 - 1.855)	5.70	98
20+25	2.67	3.33	6.00 (1.80 - 6.80)	1.465 (0.410 - 1.855)	6.50	98
20+35	2.18	3.82	6.00 (1.80 - 7.20)	1.405 (0.410 - 2.275)	6.23	98
20+42	1.94	4.06	6.00 (1.80 - 7.20)	1.399 (0.410 - 2.269)	6.21	98
20+50	1.71	4.29	6.00 (1.80 - 7.20)	1.399 (0.410 - 2.269)	6.21	98
22+22	3.00	3.00	6.00 (1.80 - 6.70)	1.468 (0.410 - 1.758)	6.51	98
22+25	2.83	3.22	6.05 (1.80 - 7.00)	1.428 (0.410 - 2.018)	6.34	98
22+35	2.34	3.71	6.05 (1.80 - 7.20)	1.398 (0.410 - 2.268)	6.20	98
22+42	2.08	3.97	6.05 (1.80 - 7.20)	1.392 (0.410 - 2.262)	6.18	98
22+50	1.85	4.20	6.05 (1.80 - 7.20)	1.392 (0.410 - 2.262)	6.18	98
25+25	3.05	3.05	6.10 (1.80 - 7.20)	1.398 (0.410 - 2.268)	6.20	98
25+35	2.54	3.56	6.10 (1.80 - 7.20)	1.398 (0.410 - 2.268)	6.20	98
25+42	2.28	3.82	6.10 (1.80 - 7.20)	1.392 (0.410 - 2.262)	6.18	98
25+50	2.03	4.07	6.10 (1.80 - 7.20)	1.392 (0.410 - 2.262)	6.18	98
35+35	3.05	3.05	6.10 (1.80 - 7.20)	1.398 (0.410 - 2.268)	6.20	98

MXZ-3F54VGD Cooling

Indoor units combination	Cooling capacity (kW)				Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Unit C	Total (Range)			
15	1.50	-	-	1.50 (1.50 - 2.80)	0.460 (0.460 - 0.700)	2.04	98
20	2.00	-	-	2.00 (1.60 - 2.80)	0.520 (0.460 - 0.870)	2.31	98
22	2.20	-	-	2.20 (1.60 - 3.80)	0.520 (0.460 - 0.870)	2.31	98
25	2.50	-	-	2.50 (1.80 - 3.80)	0.810 (0.520 - 0.870)	3.59	98
35	3.50	-	-	3.50 (1.80 - 5.20)	0.810 (0.520 - 1.500)	3.59	98
42	4.20	-	-	4.20 (1.80 - 5.00)	1.030 (0.520 - 1.590)	4.57	98
50	5.00	-	-	5.00 (1.80 - 5.60)	1.350 (0.520 - 1.780)	5.99	98
15+15	1.50	1.50	-	3.00 (2.00 - 5.40)	0.770 (0.540 - 1.800)	3.42	98
15+20	1.50	2.00	-	3.50 (2.00 - 5.40)	0.920 (0.620 - 1.800)	4.08	98
15+22	1.50	2.20	-	3.70 (2.00 - 5.40)	0.980 (0.650 - 1.800)	4.35	98
15+25	1.50	2.50	-	4.00 (2.00 - 5.40)	1.070 (0.700 - 1.800)	4.75	98
15+35	1.50	3.50	-	5.00 (2.00 - 6.00)	1.400 (0.540 - 1.980)	6.21	98
15+42	1.34	3.76	-	5.10 (2.00 - 6.30)	1.450 (0.540 - 2.200)	6.43	98
15+50	1.22	4.08	-	5.30 (2.00 - 6.60)	1.500 (0.540 - 2.460)	6.65	98
20+20	2.00	2.00	-	4.00 (2.00 - 5.40)	1.070 (0.700 - 1.800)	4.75	98
20+22	2.00	2.20	-	4.20 (2.00 - 5.40)	1.120 (0.620 - 1.720)	4.97	98
20+25	2.00	2.50	-	4.50 (2.00 - 5.50)	1.200 (0.540 - 1.700)	5.32	98
20+35	1.85	3.25	-	5.10 (2.00 - 6.20)	1.430 (0.540 - 2.140)	6.34	98
20+42	1.68	3.52	-	5.20 (2.00 - 6.50)	1.480 (0.540 - 2.360)	6.57	98
20+50	1.54	3.86	-	5.40 (2.00 - 6.80)	1.540 (0.540 - 2.620)	6.83	98
22+22	2.20	2.20	-	4.40 (2.00 - 5.40)	1.170 (0.540 - 1.640)	5.19	98
22+25	2.20	2.50	-	4.70 (2.00 - 5.70)	1.280 (0.540 - 1.810)	5.68	98
22+35	1.97	3.13	-	5.10 (2.00 - 6.30)	1.450 (0.540 - 2.200)	6.43	98
22+42	1.82	3.48	-	5.30 (2.00 - 6.60)	1.490 (0.540 - 2.430)	6.61	98
22+50	1.65	3.75	-	5.40 (2.00 - 6.80)	1.540 (0.540 - 2.620)	6.83	98
25+25	2.50	2.50	-	5.00 (2.00 - 6.00)	1.400 (0.540 - 1.980)	6.21	98
25+35	2.17	3.03	-	5.20 (2.00 - 6.40)	1.470 (0.540 - 2.300)	6.52	98
25+42	1.98	3.32	-	5.30 (2.00 - 6.70)	1.520 (0.540 - 2.520)	6.74	98
25+50	1.80	3.60	-	5.40 (2.00 - 6.80)	1.540 (0.540 - 2.620)	6.83	98
35+35	2.70	2.70	-	5.40 (2.00 - 6.80)	1.540 (0.540 - 2.620)	6.83	98
35+42	2.45	2.95	-	5.40 (2.00 - 6.80)	1.540 (0.550 - 2.620)	6.83	98
35+50	2.22	3.18	-	5.40 (2.00 - 6.80)	1.530 (0.550 - 2.600)	6.79	98
42+42	2.70	2.70	-	5.40 (2.00 - 6.80)	1.540 (0.550 - 2.620)	6.83	98
42+50	2.47	2.93	-	5.40 (2.10 - 6.80)	1.510 (0.560 - 2.480)	6.70	98
50+50	2.70	2.70	-	5.40 (2.10 - 6.80)	1.480 (0.560 - 2.340)	6.57	98
15+15+15	1.50	1.50	1.50	4.50 (2.90 - 6.80)	0.939 (0.670 - 1.769)	4.17	98
15+15+20	1.41	1.41	1.88	4.70 (2.90 - 6.80)	1.097 (0.700 - 1.947)	4.87	98
15+15+22	1.40	1.40	2.05	4.85 (2.90 - 6.80)	1.160 (0.710 - 2.020)	5.15	98
15+15+25	1.36	1.36	2.27	5.00 (2.90 - 6.80)	1.250 (0.730 - 2.130)	5.55	98
15+15+35	1.20	1.20	2.80	5.20 (2.90 - 6.80)	1.310 (0.690 - 1.870)	5.81	98
15+15+42	1.08	1.08	3.03*	5.20 (2.90 - 6.80)	1.214 (0.670 - 1.784)	5.39	98
15+15+50	0.98	0.98	3.25*	5.20 (2.90 - 6.80)	1.184 (0.670 - 1.784)	5.25	98
15+20+20	1.34	1.78	1.78	4.90 (2.90 - 6.80)	1.255 (0.730 - 2.135)	5.57	98
15+20+22	1.33	1.77	1.95	5.05 (2.90 - 6.80)	1.318 (0.740 - 2.198)	5.85	98
15+20+25	1.30	1.73	2.17	5.20 (2.90 - 6.80)	1.408 (0.760 - 2.308)	6.25	98
15+20+35	1.11	1.49	2.60	5.20 (2.90 - 6.80)	1.238 (0.670 - 1.788)	5.49	98
15+20+42	1.01	1.35	2.84*	5.20 (2.90 - 6.80)	1.182 (0.670 - 1.782)	5.24	98
15+20+50	0.92	1.22	3.06*	5.20 (2.90 - 6.80)	1.182 (0.670 - 1.782)	5.24	98
15+22+22	1.32	1.94	1.94	5.20 (2.90 - 6.80)	1.371 (0.750 - 2.261)	6.08	98
15+22+25	1.27	1.86	2.12	5.25 (2.90 - 6.80)	1.361 (0.730 - 2.121)	6.04	98

Combination table for MXZ-3F54VGD continues on the next page.

MXZ-3F54VGD Cooling

Indoor units combination	Cooling capacity (kW)				Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Unit C	Total (Range)			
15+22+35	1.09	1.60	2.55	5.25 (2.90 - 6.80)	1.211 (0.670 - 1.781)	5.37	98
15+22+42	1.00	1.46	2.79*	5.25 (2.90 - 6.80)	1.175 (0.670 - 1.775)	5.21	98
15+22+50	0.91	1.33	3.02*	5.25 (2.90 - 6.80)	1.175 (0.670 - 1.775)	5.21	98
15+25+25	1.22	2.04	2.04	5.30 (2.90 - 6.80)	1.301 (0.690 - 1.861)	5.77	98
15+25+35	1.06	1.77	2.47	5.30 (2.90 - 6.80)	1.181 (0.670 - 1.781)	5.24	98
15+25+42	0.97	1.62	2.71*	5.30 (2.90 - 6.80)	1.175 (0.670 - 1.775)	5.21	98
15+25+50	0.88	1.47	2.94*	5.30 (2.90 - 6.80)	1.175 (0.670 - 1.775)	5.21	98
15+35+35	0.94	2.18	2.18	5.30 (2.90 - 6.80)	1.181 (0.670 - 1.781)	5.24	98
15+35+42	0.86	2.02	2.42*	5.30 (2.90 - 6.80)	1.175 (0.670 - 1.775)	5.21	98
15+35+50	0.80	1.86	2.65*	5.30 (2.90 - 6.80)	1.175 (0.670 - 1.775)	5.21	98
15+42+42	0.80	2.25*	2.25*	5.30 (2.90 - 6.80)	1.169 (0.670 - 1.769)	5.19	98
20+20+20	1.70	1.70	1.70	5.10 (2.90 - 6.80)	1.413 (0.760 - 2.313)	6.27	98
20+20+22	1.66	1.66	1.83	5.15 (2.90 - 6.80)	1.366 (0.730 - 2.126)	6.06	98
20+20+25	1.60	1.60	2.00	5.20 (2.90 - 6.80)	1.306 (0.690 - 1.866)	5.79	98
20+20+35	1.39	1.39	2.43	5.20 (2.90 - 6.80)	1.186 (0.670 - 1.786)	5.26	98
20+20+42	1.27	1.27	2.66*	5.20 (2.90 - 6.80)	1.180 (0.670 - 1.780)	5.24	98
20+20+50	1.16	1.16	2.89*	5.20 (2.90 - 6.80)	1.180 (0.670 - 1.780)	5.24	98
20+22+22	1.63	1.79	1.79	5.20 (2.90 - 6.80)	1.319 (0.700 - 1.949)	5.85	98
20+22+25	1.57	1.72	1.96	5.25 (2.90 - 6.80)	1.269 (0.670 - 1.779)	5.63	98
20+22+35	1.36	1.50	2.39	5.25 (2.90 - 6.80)	1.179 (0.670 - 1.779)	5.23	98
20+22+42	1.25	1.38	2.63*	5.25 (2.90 - 6.80)	1.173 (0.670 - 1.773)	5.20	98
20+22+50	1.14	1.26	2.85*	5.25 (2.90 - 6.80)	1.173 (0.670 - 1.773)	5.20	98
20+25+25	1.51	1.89	1.89	5.30 (2.90 - 6.80)	1.229 (0.670 - 1.779)	5.45	98
20+25+35	1.33	1.66	2.32	5.30 (2.90 - 6.80)	1.179 (0.670 - 1.779)	5.23	98
20+25+42	1.22	1.52	2.56*	5.30 (2.90 - 6.80)	1.173 (0.670 - 1.773)	5.20	98
20+25+50	1.12	1.39	2.79*	5.30 (2.90 - 6.80)	1.173 (0.670 - 1.773)	5.20	98
20+35+35	1.18	2.06	2.06	5.30 (2.90 - 6.80)	1.179 (0.670 - 1.779)	5.23	98
20+35+42	1.09	1.91	2.29*	5.30 (2.90 - 6.80)	1.173 (0.670 - 1.773)	5.20	98
22+22+22	1.75	1.75	1.75	5.25 (2.90 - 6.80)	1.272 (0.670 - 1.772)	5.64	98
22+22+25	1.69	1.69	1.92	5.30 (2.90 - 6.80)	1.232 (0.670 - 1.772)	5.47	98
22+22+35	1.48	1.48	2.35	5.30 (2.90 - 6.80)	1.172 (0.670 - 1.772)	5.20	98
22+22+42	1.36	1.36	2.59*	5.30 (2.90 - 6.80)	1.166 (0.670 - 1.766)	5.17	98
22+22+50	1.24	1.24	2.82*	5.30 (2.90 - 6.80)	1.166 (0.670 - 1.766)	5.17	98
22+25+25	1.63	1.86	1.86	5.35 (2.90 - 6.80)	1.202 (0.670 - 1.772)	5.33	98
22+25+35	1.44	1.63	2.28	5.35 (2.90 - 6.80)	1.172 (0.670 - 1.772)	5.20	98
22+25+42	1.32	1.50	2.52*	5.35 (2.90 - 6.80)	1.166 (0.670 - 1.766)	5.17	98
22+25+50	1.21	1.38	2.76*	5.35 (2.90 - 6.80)	1.166 (0.670 - 1.766)	5.17	98
22+35+35	1.28	2.04	2.04	5.35 (2.90 - 6.80)	1.172 (0.670 - 1.772)	5.20	98
22+35+42	1.19	1.89	2.27*	5.35 (2.90 - 6.80)	1.166 (0.670 - 1.766)	5.17	98
25+25+25	1.80	1.80	1.80	5.40 (2.90 - 6.80)	1.172 (0.670 - 1.772)	5.20	98
25+25+35	1.59	1.59	2.22	5.40 (2.90 - 6.80)	1.172 (0.670 - 1.772)	5.20	98
25+25+42	1.47	1.47	2.47*	5.40 (2.90 - 6.80)	1.166 (0.670 - 1.766)	5.17	98
25+25+50	1.35	1.35	2.70*	5.40 (2.90 - 6.80)	1.166 (0.670 - 1.766)	5.17	98
25+35+35	1.42	1.99	1.99	5.40 (2.90 - 6.80)	1.172 (0.670 - 1.772)	5.20	98

*In case of MSZ-AP42/50VGD or SLZ-M50FA, Rated capacity is lower than another model.
ex.) MSZ-AP25VGD + MSZ-AP25VGD + MSZ-AP42VGD

	Total connected indoor unit	Rated capacity
Model Name	3 units	
MSZ-AP42VGD	90%	1.47kW
MSZ-AP50VGD	80%	1.47kW
SLZ-M50FA	70%	2.22kW (=2.47*0.9)

MXZ-3F54VGD Heating

Indoor units combination	Heating capacity (kW)				Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Unit C	Total (Range)			
15	1.70	-	-	1.70 (1.70 - 2.50)	0.502 (0.502 - 0.780)	2.23	98
20	2.20	-	-	2.20 (2.20 - 2.50)	0.598 (0.528 - 1.440)	2.65	98
22	3.30	-	-	3.30 (2.00 - 4.50)	0.780 (0.480 - 1.250)	3.46	98
25	3.60	-	-	3.60 (2.00 - 5.30)	0.830 (0.460 - 1.480)	3.68	98
35	4.00	-	-	4.00 (2.00 - 5.30)	0.960 (0.460 - 1.480)	4.26	98
42	5.40	-	-	5.40 (2.00 - 5.60)	1.508 (0.460 - 1.564)	6.69	98
50	5.80	-	-	5.80 (2.00 - 6.80)	1.620 (0.460 - 2.431)	7.19	98
15+15	1.70	1.70	-	3.40 (1.80 - 5.00)	0.780 (0.670 - 1.300)	3.46	98
15+20	1.67	2.23	-	3.90 (1.80 - 5.80)	0.950 (0.650 - 1.630)	4.21	98
15+22	1.66	2.44	-	4.10 (1.80 - 6.10)	1.010 (0.640 - 1.760)	4.48	98
15+25	1.65	2.75	-	4.40 (1.80 - 6.60)	1.110 (0.630 - 1.950)	4.92	98
15+35	2.04	4.76	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
15+42	1.79	5.01	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
15+50	1.57	5.23	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
20+20	2.20	2.20	-	4.40 (1.80 - 6.60)	1.110 (0.630 - 1.950)	4.92	98
20+22	2.62	2.88	-	5.50 (1.80 - 6.90)	1.290 (0.520 - 1.860)	5.72	98
20+25	2.93	3.67	-	6.60 (1.80 - 7.50)	1.480 (0.410 - 1.850)	6.57	98
20+35	2.47	4.33	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
20+42	2.19	4.61	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
20+50	1.94	4.86	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
22+22	3.30	3.30	-	6.60 (1.80 - 7.20)	1.470 (0.410 - 1.760)	6.52	98
22+25	3.14	3.56	-	6.70 (1.80 - 8.10)	1.510 (0.410 - 2.040)	6.70	98
22+35	2.62	4.18	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
22+42	2.34	4.46	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
22+50	2.08	4.72	-	6.80 (1.80 - 9.00)	1.530 (0.410 - 2.310)	6.79	98
25+25	3.40	3.40	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
25+35	2.83	3.97	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
25+42	2.54	4.26	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
25+50	2.27	4.53	-	6.80 (1.80 - 9.00)	1.500 (0.410 - 2.300)	6.65	98
35+35	3.40	3.40	-	6.80 (1.80 - 9.00)	1.550 (0.410 - 2.320)	6.88	98
35+42	3.09	3.71	-	6.80 (1.80 - 9.00)	1.480 (0.410 - 2.290)	6.57	98
35+50	2.80	4.00	-	6.80 (1.80 - 9.00)	1.410 (0.400 - 2.250)	6.26	98
42+42	3.40	3.40	-	6.80 (1.80 - 9.00)	1.410 (0.400 - 2.260)	6.26	98
42+50	3.10	3.70	-	6.80 (1.90 - 9.00)	1.380 (0.380 - 2.170)	6.12	98
50+50	3.40	3.40	-	6.80 (1.90 - 9.00)	1.340 (0.360 - 2.080)	5.94	98
15+15+15	1.70	1.70	1.70	5.10 (2.60 - 7.90)	1.129 (0.710 - 2.409)	5.01	98
15+15+20	1.65	1.65	2.20	5.50 (2.60 - 7.90)	1.297 (0.700 - 2.377)	5.75	98
15+15+22	1.66	1.66	2.43	5.75 (2.60 - 7.90)	1.350 (0.700 - 2.360)	5.99	98
15+15+25	1.64	1.64	2.73	6.00 (2.60 - 8.00)	1.450 (0.690 - 2.350)	6.43	98
15+15+35	1.55	1.55	3.61	6.70 (2.60 - 8.80)	1.520 (0.530 - 2.130)	6.74	98
15+15+42	1.42	1.42	3.97	6.80 (2.60 - 9.00)	1.404 (0.500 - 2.094)	6.23	98
15+15+50	1.28	1.28	4.25	6.80 (2.60 - 9.00)	1.364 (0.500 - 2.094)	6.05	98
15+20+20	1.61	2.15	2.15	5.90 (2.60 - 8.00)	1.455 (0.690 - 2.355)	6.46	98
15+20+22	1.62	2.16	2.37	6.15 (2.60 - 8.00)	1.518 (0.690 - 2.328)	6.73	98
15+20+25	1.60	2.13	2.67	6.40 (2.60 - 8.00)	1.618 (0.680 - 2.318)	7.18	98
15+20+35	1.46	1.94	3.40	6.80 (2.60 - 9.00)	1.438 (0.500 - 2.098)	6.38	98
15+20+42	1.32	1.77	3.71	6.80 (2.60 - 9.00)	1.362 (0.500 - 2.092)	6.04	98
15+20+50	1.20	1.60	4.00	6.80 (2.60 - 9.00)	1.362 (0.500 - 2.092)	6.04	98
15+22+22	1.60	2.35	2.35	6.30 (2.60 - 8.00)	1.581 (0.680 - 2.311)	7.01	98
15+22+25	1.58	2.32	2.64	6.55 (2.60 - 8.30)	1.571 (0.620 - 2.231)	6.97	98

Combination table for MXZ-3F54VGD continues on the next page.

MXZ-3F54VGD Heating

Indoor units combination	Heating capacity (kW)				Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor(%)
	Unit A	Unit B	Unit C	Total (Range)			
15+22+35	1.43	2.09	3.33	6.85 (2.60 - 9.00)	1.401 (0.500 - 2.091)	6.22	98
15+22+42	1.30	1.91	3.64	6.85 (2.60 - 9.00)	1.355 (0.500 - 2.085)	6.01	98
15+22+50	1.18	1.73	3.94	6.85 (2.60 - 9.00)	1.355 (0.500 - 2.085)	6.01	98
15+25+25	1.57	2.62	2.62	6.80 (2.60 - 8.80)	1.511 (0.530 - 2.121)	6.70	98
15+25+35	1.38	2.30	3.22	6.90 (2.60 - 9.00)	1.361 (0.500 - 2.091)	6.04	98
15+25+42	1.26	2.10	3.53	6.90 (2.60 - 9.00)	1.355 (0.500 - 2.085)	6.01	98
15+25+50	1.15	1.92	3.83	6.90 (2.60 - 9.00)	1.355 (0.500 - 2.085)	6.01	98
15+35+35	1.22	2.84	2.84	6.90 (2.60 - 9.00)	1.361 (0.500 - 2.091)	6.04	98
15+35+42	1.13	2.63	3.15	6.90 (2.60 - 9.00)	1.355 (0.500 - 2.085)	6.01	98
15+35+50	1.04	2.42	3.45	6.90 (2.60 - 9.00)	1.355 (0.500 - 2.085)	6.01	98
15+42+42	1.05	2.93	2.93	6.90 (2.60 - 9.00)	1.349 (0.500 - 2.079)	5.98	98
20+20+20	2.10	2.10	2.10	6.30 (2.60 - 8.00)	1.623 (0.680 - 2.323)	7.20	98
20+20+22	2.08	2.08	2.29	6.45 (2.60 - 8.30)	1.576 (0.620 - 2.236)	6.99	98
20+20+25	2.06	2.06	2.58	6.70 (2.60 - 8.80)	1.516 (0.530 - 2.126)	6.73	98
20+20+35	1.81	1.81	3.17	6.80 (2.60 - 9.00)	1.366 (0.500 - 2.096)	6.06	98
20+20+42	1.66	1.66	3.48	6.80 (2.60 - 9.00)	1.360 (0.500 - 2.090)	6.03	98
20+20+50	1.51	1.51	3.78	6.80 (2.60 - 9.00)	1.360 (0.500 - 2.090)	6.03	98
20+22+22	2.09	2.30	2.30	6.70 (2.60 - 8.70)	1.529 (0.560 - 2.159)	6.78	98
20+22+25	2.04	2.25	2.56	6.85 (2.60 - 9.00)	1.469 (0.500 - 2.089)	6.52	98
20+22+35	1.78	1.96	3.11	6.85 (2.60 - 9.00)	1.359 (0.500 - 2.089)	6.03	98
20+22+42	1.63	1.79	3.43	6.85 (2.60 - 9.00)	1.353 (0.500 - 2.083)	6.00	98
20+22+50	1.49	1.64	3.72	6.85 (2.60 - 9.00)	1.353 (0.500 - 2.083)	6.00	98
20+25+25	1.97	2.46	2.46	6.90 (2.60 - 9.00)	1.429 (0.500 - 2.089)	6.34	98
20+25+35	1.73	2.16	3.02	6.90 (2.60 - 9.00)	1.359 (0.500 - 2.089)	6.03	98
20+25+42	1.59	1.98	3.33	6.90 (2.60 - 9.00)	1.353 (0.500 - 2.083)	6.00	98
20+25+50	1.45	1.82	3.63	6.90 (2.60 - 9.00)	1.353 (0.500 - 2.083)	6.00	98
20+35+35	1.53	2.68	2.68	6.90 (2.60 - 9.00)	1.359 (0.500 - 2.089)	6.03	98
20+35+42	1.42	2.49	2.99	6.90 (2.60 - 9.00)	1.353 (0.500 - 2.083)	6.00	98
22+22+22	2.28	2.28	2.28	6.85 (2.60 - 9.00)	1.482 (0.500 - 2.082)	6.57	98
22+22+25	2.20	2.20	2.50	6.90 (2.60 - 9.00)	1.432 (0.500 - 2.082)	6.35	98
22+22+35	1.92	1.92	3.06	6.90 (2.60 - 9.00)	1.352 (0.500 - 2.082)	6.00	98
22+22+42	1.77	1.77	3.37	6.90 (2.60 - 9.00)	1.346 (0.500 - 2.076)	5.97	98
22+22+50	1.61	1.61	3.67	6.90 (2.60 - 9.00)	1.346 (0.500 - 2.076)	5.97	98
22+25+25	2.12	2.41	2.41	6.95 (2.60 - 9.00)	1.392 (0.500 - 2.082)	6.18	98
22+25+35	1.86	2.12	2.97	6.95 (2.60 - 9.00)	1.352 (0.500 - 2.082)	6.00	98
22+25+42	1.72	1.95	3.28	6.95 (2.60 - 9.00)	1.346 (0.500 - 2.076)	5.97	98
22+25+50	1.58	1.79	3.58	6.95 (2.60 - 9.00)	1.346 (0.500 - 2.076)	5.97	98
22+35+35	1.66	2.64	2.64	6.95 (2.60 - 9.00)	1.352 (0.500 - 2.082)	6.00	98
22+35+42	1.54	2.46	2.95	6.95 (2.60 - 9.00)	1.346 (0.500 - 2.076)	5.97	98
25+25+25	2.33	2.33	2.33	7.00 (2.60 - 9.00)	1.352 (0.500 - 2.082)	6.00	98
25+25+35	2.06	2.06	2.88	7.00 (2.60 - 9.00)	1.352 (0.500 - 2.082)	6.00	98
25+25+42	1.90	1.90	3.20	7.00 (2.60 - 9.00)	1.346 (0.500 - 2.076)	5.97	98
25+25+50	1.75	1.75	3.50	7.00 (2.60 - 9.00)	1.346 (0.500 - 2.076)	5.97	98
25+35+35	1.84	2.58	2.58	7.00 (2.60 - 9.00)	1.352 (0.500 - 2.082)	6.00	98

MXZ-4F71VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15	1.50	-	-	-	1.50 (1.50 - 2.80)	0.460 (0.460 - 0.700)	2.04	98
20	2.00	-	-	-	2.00 (1.60 - 2.80)	0.520 (0.460 - 0.870)	2.31	98
22	2.20	-	-	-	2.20 (1.60 - 3.80)	0.520 (0.460 - 0.700)	2.31	98
25	2.50	-	-	-	2.50 (1.80 - 3.80)	0.810 (0.520 - 0.870)	3.59	98
35	3.50	-	-	-	3.50 (1.80 - 5.20)	0.810 (0.520 - 1.500)	3.59	98
42	4.20	-	-	-	4.20 (1.80 - 5.00)	1.030 (0.520 - 1.590)	4.57	98
50	5.00	-	-	-	5.00 (1.80 - 5.60)	1.350 (0.520 - 1.780)	5.99	98
60	6.00	-	-	-	6.00 (1.90 - 6.60)	1.730 (0.450 - 2.490)	7.68	98
15+15	1.50	1.50	-	-	3.00 (2.00 - 5.40)	0.770 (0.540 - 1.800)	3.42	98
15+22	1.50	2.20	-	-	3.70 (2.00 - 5.40)	0.980 (0.650 - 1.800)	4.35	98
15+25	1.50	2.50	-	-	4.00 (2.00 - 5.40)	1.070 (0.700 - 1.800)	4.75	98
15+35	1.50	3.50	-	-	5.00 (2.00 - 6.20)	1.400 (0.540 - 1.980)	6.21	98
15+42	1.45	4.05	-	-	5.50 (2.00 - 6.40)	1.580 (0.540 - 2.220)	7.01	98
15+50	1.41	4.69	-	-	6.10 (2.00 - 6.70)	1.790 (0.540 - 2.490)	7.94	98
15+60	1.30	5.20	-	-	6.50 (2.00 - 7.00)	2.000 (0.540 - 2.720)	8.87	98
20+20	2.00	2.00	-	-	4.00 (2.00 - 5.40)	1.070 (0.700 - 1.800)	4.75	98
20+22	2.00	2.20	-	-	4.20 (2.00 - 5.40)	1.120 (0.620 - 1.720)	4.97	98
20+25	2.00	2.50	-	-	4.50 (2.00 - 5.50)	1.200 (0.540 - 1.700)	5.32	98
20+35	1.96	3.44	-	-	5.40 (2.00 - 6.40)	1.530 (0.540 - 2.150)	6.79	98
20+42	1.87	3.93	-	-	5.80 (2.00 - 6.60)	1.710 (0.540 - 2.390)	7.59	98
20+50	1.83	4.57	-	-	6.40 (2.00 - 6.90)	1.920 (0.540 - 2.660)	8.52	98
20+60	1.68	5.03	-	-	6.70 (2.00 - 7.00)	2.070 (0.540 - 2.780)	9.18	98
22+22	2.20	2.20	-	-	4.40 (2.00 - 5.40)	1.170 (0.540 - 1.640)	5.19	98
22+25	2.20	2.50	-	-	4.70 (2.00 - 5.80)	1.280 (0.540 - 1.810)	5.68	98
22+35	2.12	3.38	-	-	5.50 (2.00 - 6.40)	1.580 (0.540 - 2.220)	7.01	98
22+42	2.06	3.94	-	-	6.00 (2.00 - 6.70)	1.760 (0.540 - 2.450)	7.81	98
22+50	1.99	4.51	-	-	6.50 (2.00 - 6.90)	1.950 (0.540 - 2.680)	8.65	98
22+60	1.80	4.90	-	-	6.70 (2.00 - 7.10)	2.110 (0.540 - 2.810)	9.36	98
25+25	2.50	2.50	-	-	5.00 (2.00 - 6.20)	1.400 (0.540 - 1.980)	6.21	98
25+35	2.38	3.33	-	-	5.70 (2.00 - 6.60)	1.660 (0.540 - 2.320)	7.36	98
25+42	2.31	3.89	-	-	6.20 (2.00 - 6.80)	1.840 (0.540 - 2.550)	8.16	98
25+50	2.17	4.33	-	-	6.50 (2.00 - 7.00)	2.000 (0.540 - 2.720)	8.87	98
25+60	2.00	4.80	-	-	6.80 (2.00 - 7.10)	2.130 (0.540 - 2.830)	9.45	98
35+35	3.20	3.20	-	-	6.40 (2.00 - 6.90)	1.920 (0.540 - 2.660)	8.52	98
35+42	3.00	3.60	-	-	6.60 (2.00 - 7.00)	2.030 (0.540 - 2.740)	9.01	98
35+50	2.80	4.00	-	-	6.80 (2.00 - 7.10)	2.130 (0.540 - 2.830)	9.45	98
35+60	2.51	4.29	-	-	6.80 (2.10 - 7.10)	2.060 (0.550 - 2.850)	9.14	98
42+42	3.40	3.40	-	-	6.80 (2.00 - 7.10)	2.140 (0.540 - 2.830)	9.49	98
42+50	3.10	3.70	-	-	6.80 (2.10 - 7.10)	2.080 (0.550 - 2.850)	9.23	98
42+60	2.80	4.00	-	-	6.80 (2.10 - 7.10)	2.000 (0.560 - 2.870)	8.87	98
50+50	3.40	3.40	-	-	6.80 (2.10 - 7.10)	2.020 (0.560 - 2.860)	8.96	98
50+60	3.09	3.71	-	-	6.80 (2.10 - 7.10)	1.940 (0.570 - 2.890)	8.61	98
60+60	3.40	3.40	-	-	6.80 (2.10 - 7.10)	1.860 (0.580 - 2.920)	8.25	98
15+15+15	1.50	1.50	1.50	-	4.50 (2.90 - 7.30)	0.940 (0.780 - 2.310)	4.17	98
15+15+22	1.50	1.50	2.20	-	5.20 (2.90 - 7.70)	1.240 (0.780 - 3.050)	5.50	98
15+15+25	1.50	1.50	2.50	-	5.50 (2.90 - 7.80)	1.370 (0.770 - 3.370)	6.08	98
15+15+35	1.50	1.50	3.50	-	6.50 (2.90 - 8.10)	1.510 (0.690 - 3.060)	6.70	98
15+15+42	1.44	1.44	4.03*	-	6.90 (2.90 - 8.40)	1.720 (0.670 - 2.630)	7.63	98
15+15+50	1.33	1.33	4.44*	-	7.10 (2.90 - 8.50)	1.800 (0.670 - 2.500)	7.99	98
15+15+60	1.18	1.18	4.73	-	7.10 (2.90 - 8.50)	1.740 (0.670 - 2.490)	7.72	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+20+20	1.50	2.00	2.00	-	5.50 (2.90 - 7.80)	1.370 (0.770 - 3.370)	6.08	98
15+20+22	1.50	2.00	2.20	-	5.70 (2.90 - 7.90)	1.450 (0.770 - 3.580)	6.43	98
15+20+25	1.50	2.00	2.50	-	6.00 (2.90 - 8.10)	1.580 (0.770 - 3.900)	7.01	98
15+20+35	1.46	1.94	3.40	-	6.80 (2.90 - 8.30)	1.640 (0.670 - 2.720)	7.28	98
15+20+42	1.38	1.84	3.87*	-	7.10 (2.90 - 8.50)	1.820 (0.670 - 2.500)	8.07	98
15+20+50	1.25	1.67	4.18*	-	7.10 (2.90 - 8.50)	1.770 (0.670 - 2.490)	7.85	98
15+20+60	1.12	1.49	4.48	-	7.10 (2.90 - 8.50)	1.700 (0.670 - 2.480)	7.54	98
15+22+22	1.50	2.20	2.20	-	5.90 (2.90 - 8.00)	1.540 (0.770 - 3.790)	6.83	98
15+22+25	1.50	2.20	2.50	-	6.20 (2.90 - 8.10)	1.550 (0.740 - 3.560)	6.88	98
15+22+35	1.44	2.11	3.35	-	6.90 (2.90 - 8.40)	1.720 (0.670 - 2.630)	7.63	98
15+22+42	1.35	1.98	3.77*	-	7.10 (2.90 - 8.50)	1.810 (0.670 - 2.500)	8.03	98
15+22+50	1.22	1.80	4.08*	-	7.10 (2.90 - 8.50)	1.760 (0.670 - 2.490)	7.81	98
15+22+60	1.10	1.61	4.39	-	7.10 (2.90 - 8.50)	1.690 (0.670 - 2.480)	7.50	98
15+25+25	1.50	2.50	2.50	-	6.50 (2.90 - 8.10)	1.510 (0.690 - 3.060)	6.70	98
15+25+35	1.42	2.37	3.31	-	7.10 (2.90 - 8.50)	1.830 (0.670 - 2.500)	8.12	98
15+25+42	1.30	2.16	3.64*	-	7.10 (2.90 - 8.50)	1.790 (0.670 - 2.490)	7.94	98
15+25+50	1.18	1.97	3.94*	-	7.10 (2.90 - 8.50)	1.740 (0.670 - 2.490)	7.72	98
15+25+60	1.07	1.78	4.26	-	7.10 (2.90 - 8.50)	1.670 (0.670 - 2.480)	7.41	98
15+35+35	1.25	2.92	2.92	-	7.10 (2.90 - 8.50)	1.770 (0.670 - 2.490)	7.85	98
15+35+42	1.16	2.70	3.24*	-	7.10 (2.90 - 8.50)	1.720 (0.670 - 2.480)	7.63	98
15+35+50	1.07	2.49	3.55*	-	7.10 (2.90 - 8.50)	1.670 (0.670 - 2.480)	7.41	98
15+35+60	0.97	2.26	3.87	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
15+42+42	1.08	3.01*	3.01*	-	7.10 (2.90 - 8.50)	1.680 (0.670 - 2.480)	7.45	98
15+42+50	1.00	2.79*	3.32*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
15+42+60	0.91	2.55*	3.64	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
15+50+50	0.93	3.09*	3.09*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
15+50+60	0.85	2.84*	3.41	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
20+20+20	2.00	2.00	2.00	-	6.00 (2.90 - 8.10)	1.580 (0.770 - 3.900)	7.01	98
20+20+22	2.00	2.00	2.20	-	6.20 (2.90 - 8.10)	1.550 (0.740 - 3.560)	6.88	98
20+20+25	2.00	2.00	2.50	-	6.50 (2.90 - 8.10)	1.510 (0.690 - 3.060)	6.70	98
20+20+35	1.89	1.89	3.31	-	7.10 (2.90 - 8.50)	1.830 (0.670 - 2.500)	8.12	98
20+20+42	1.73	1.73	3.64*	-	7.10 (2.90 - 8.50)	1.790 (0.670 - 2.490)	7.94	98
20+20+50	1.58	1.58	3.94*	-	7.10 (2.90 - 8.50)	1.740 (0.670 - 2.490)	7.72	98
20+20+60	1.42	1.42	4.26	-	7.10 (2.90 - 8.50)	1.670 (0.670 - 2.480)	7.41	98
20+22+35	1.84	2.03	3.23	-	7.10 (2.90 - 8.50)	1.820 (0.670 - 2.500)	8.07	98
20+22+42	1.69	1.86	3.55*	-	7.10 (2.90 - 8.50)	1.770 (0.670 - 2.490)	7.85	98
20+22+50	1.54	1.70	3.86*	-	7.10 (2.90 - 8.50)	1.720 (0.670 - 2.480)	7.63	98
20+22+60	1.39	1.53	4.18	-	7.10 (2.90 - 8.50)	1.660 (0.670 - 2.470)	7.36	98
20+25+25	1.94	2.43	2.43	-	6.80 (2.90 - 8.30)	1.640 (0.670 - 2.720)	7.28	98
20+25+35	1.78	2.22	3.11	-	7.10 (2.90 - 8.50)	1.800 (0.670 - 2.500)	7.99	98
20+25+42	1.63	2.04	3.43*	-	7.10 (2.90 - 8.50)	1.760 (0.670 - 2.490)	7.81	98
20+25+50	1.49	1.87	3.74*	-	7.10 (2.90 - 8.50)	1.700 (0.670 - 2.480)	7.54	98
20+25+60	1.35	1.69	4.06	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
20+35+35	1.58	2.76	2.76	-	7.10 (2.90 - 8.50)	1.740 (0.670 - 2.490)	7.72	98
20+35+42	1.46	2.56	3.07*	-	7.10 (2.90 - 8.50)	1.690 (0.670 - 2.480)	7.50	98
20+35+50	1.35	2.37	3.38*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
20+35+60	1.23	2.16	3.70	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
20+42+42	1.37	2.87*	2.87*	-	7.10 (2.90 - 8.50)	1.650 (0.670 - 2.470)	7.32	98
20+42+50	1.27	2.66*	3.17*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
20+42+60	1.16	2.44*	3.49	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
20+50+50	1.18	2.96*	2.96*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
22+22+22	2.20	2.20	2.20	-	6.60 (2.90 - 8.10)	1.490 (0.670 - 2.890)	6.61	98
22+22+25	2.17	2.17	2.46	-	6.80 (2.90 - 8.20)	1.610 (0.670 - 2.760)	7.14	98
22+22+35	1.98	1.98	3.15	-	7.10 (2.90 - 8.50)	1.810 (0.670 - 2.500)	8.03	98
22+22+42	1.82	1.82	3.47*	-	7.10 (2.90 - 8.50)	1.760 (0.670 - 2.490)	7.81	98
22+22+50	1.66	1.66	3.78*	-	7.10 (2.90 - 8.50)	1.710 (0.670 - 2.480)	7.59	98
22+22+60	1.50	1.50	4.10	-	7.10 (2.90 - 8.50)	1.650 (0.670 - 2.470)	7.32	98
22+25+25	2.11	2.40	2.40	-	6.90 (2.90 - 8.40)	1.720 (0.670 - 2.630)	7.63	98
22+25+35	1.90	2.16	3.03	-	7.10 (2.90 - 8.50)	1.790 (0.670 - 2.490)	7.94	98
22+25+42	1.76	1.99	3.35*	-	7.10 (2.90 - 8.50)	1.740 (0.670 - 2.490)	7.72	98
22+25+50	1.61	1.83	3.66*	-	7.10 (2.90 - 8.50)	1.690 (0.670 - 2.480)	7.50	98
22+25+60	1.46	1.66	3.98	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
22+35+35	1.70	2.70	2.70	-	7.10 (2.90 - 8.50)	1.720 (0.670 - 2.480)	7.63	98
22+35+42	1.58	2.51	3.01*	-	7.10 (2.90 - 8.50)	1.680 (0.670 - 2.480)	7.45	98
22+35+50	1.46	2.32	3.32*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
22+35+60	1.34	2.12	3.64	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
22+42+60	1.26	2.40*	3.44	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
22+50+50	1.28	2.91*	2.91*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
25+25+25	2.37	2.37	2.37	-	7.10 (2.90 - 8.50)	1.830 (0.670 - 2.500)	8.12	98
25+25+35	2.09	2.09	2.92	-	7.10 (2.90 - 8.50)	1.770 (0.670 - 2.490)	7.85	98
25+25+42	1.93	1.93	3.24*	-	7.10 (2.90 - 8.50)	1.720 (0.670 - 2.480)	7.63	98
25+25+50	1.78	1.78	3.55*	-	7.10 (2.90 - 8.50)	1.670 (0.670 - 2.480)	7.41	98
25+25+60	1.61	1.61	3.87	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
25+35+35	1.87	2.62	2.62	-	7.10 (2.90 - 8.50)	1.700 (0.670 - 2.480)	7.54	98
25+35+42	1.74	2.44	2.92*	-	7.10 (2.90 - 8.50)	1.660 (0.670 - 2.470)	7.36	98
25+35+50	1.61	2.26	3.23*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
25+35+60	1.48	2.07	3.55	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
25+42+42	1.63	2.74*	2.74*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
25+42+50	1.52	2.55*	3.03*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
25+50+50	1.42	2.84*	2.84*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
35+35+35	2.37	2.37	2.37	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
35+35+42	2.22	2.22	2.66*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
35+35+50	2.07	2.07	2.96*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
35+42+42	2.09	2.51*	2.51*	-	7.10 (2.90 - 8.50)	1.640 (0.670 - 2.470)	7.28	98
15+15+15+15	1.50	1.50	1.50	1.50	6.00 (3.70 - 8.00)	1.732 (0.800 - 3.192)	7.68	98
15+15+15+20	1.41	1.41	1.41	1.88	6.10 (3.70 - 8.10)	1.810 (0.800 - 3.190)	8.03	98
15+15+15+22	1.40	1.40	1.40	2.05	6.25 (3.70 - 8.20)	1.833 (0.800 - 3.193)	8.13	98
15+15+15+25	1.37	1.37	1.37	2.29	6.40 (3.70 - 8.30)	1.883 (0.800 - 3.193)	8.35	98
15+15+15+35	1.24	1.24	1.24	2.89	6.60 (3.70 - 8.60)	2.033 (0.800 - 3.203)	9.02	98
15+15+15+42	1.17	1.17	1.17	3.28*	6.80 (3.70 - 8.80)	2.137 (0.800 - 3.207)	9.48	98
15+15+15+50	1.07	1.07	1.07	3.58*	6.80 (3.70 - 8.80)	1.887 (0.800 - 3.207)	8.37	98
15+15+15+60	0.97	0.97	0.97	3.89	6.80 (3.70 - 8.80)	1.690 (0.800 - 3.190)	7.50	98
15+15+20+20	1.35	1.35	1.80	1.80	6.30 (3.70 - 8.30)	1.888 (0.800 - 3.198)	8.38	98
15+15+20+22	1.32	1.32	1.76	1.94	6.35 (3.70 - 8.30)	1.911 (0.800 - 3.191)	8.48	98
15+15+20+25	1.30	1.30	1.73	2.17	6.50 (3.70 - 8.40)	1.951 (0.800 - 3.201)	8.66	98
15+15+20+35	1.18	1.18	1.58	2.76	6.70 (3.70 - 8.70)	2.111 (0.800 - 3.211)	9.37	98
15+15+20+42	1.11	1.11	1.48	3.10*	6.80 (3.70 - 8.80)	1.995 (0.800 - 3.205)	8.85	98
15+15+20+50	1.02	1.02	1.36	3.40*	6.80 (3.70 - 8.80)	1.705 (0.800 - 3.205)	7.56	98
15+15+20+60	0.93	0.93	1.24	3.71	6.80 (3.70 - 8.80)	1.688 (0.800 - 3.188)	7.49	98
15+15+22+22	1.32	1.32	1.93	1.93	6.50 (3.70 - 8.40)	1.934 (0.800 - 3.194)	8.58	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+15+22+25	1.28	1.28	1.87	2.13	6.55 (3.70 - 8.50)	1.974 (0.800 - 3.194)	8.76	98
15+15+22+35	1.18	1.18	1.73	2.76	6.85 (3.70 - 8.80)	2.134 (0.800 - 3.204)	9.47	98
15+15+22+42	1.09	1.09	1.60	3.06*	6.85 (3.70 - 8.80)	1.918 (0.800 - 3.198)	8.51	98
15+15+22+50	1.01	1.01	1.48	3.36*	6.85 (3.70 - 8.80)	1.698 (0.800 - 3.198)	7.53	98
15+15+22+60	0.92	0.92	1.35	3.67	6.85 (3.70 - 8.80)	1.681 (0.800 - 3.181)	7.46	98
15+15+25+25	1.26	1.26	2.09	2.09	6.70 (3.70 - 8.60)	2.024 (0.800 - 3.194)	8.98	98
15+15+25+35	1.15	1.15	1.92	2.68	6.90 (3.70 - 8.80)	2.074 (0.800 - 3.204)	9.20	98
15+15+25+42	1.07	1.07	1.78	2.99*	6.90 (3.70 - 8.80)	1.808 (0.800 - 3.198)	8.02	98
15+15+25+50	0.99	0.99	1.64	3.29*	6.90 (3.70 - 8.80)	1.698 (0.800 - 3.198)	7.53	98
15+15+25+60	0.90	0.90	1.50	3.60	6.90 (3.70 - 8.80)	1.681 (0.800 - 3.181)	7.46	98
15+15+35+35	1.04	1.04	2.42	2.42	6.90 (3.70 - 8.80)	1.704 (0.800 - 3.204)	7.56	98
15+15+35+42	0.97	0.97	2.26	2.71*	6.90 (3.70 - 8.80)	1.698 (0.800 - 3.198)	7.53	98
15+15+35+50	0.90	0.90	2.10	3.00*	6.90 (3.70 - 8.80)	1.698 (0.800 - 3.198)	7.53	98
15+15+35+60	0.83	0.83	1.93	3.31	6.90 (3.70 - 8.80)	1.681 (0.800 - 3.181)	7.46	98
15+15+42+42	0.91	0.91	2.54*	2.54*	6.90 (3.70 - 8.80)	1.692 (0.800 - 3.192)	7.51	98
15+15+42+50	0.85	0.85	2.38*	2.83*	6.90 (3.70 - 8.80)	1.692 (0.800 - 3.192)	7.51	98
15+20+20+20	1.28	1.71	1.71	1.71	6.40 (3.70 - 8.40)	1.956 (0.800 - 3.206)	8.68	98
15+20+20+22	1.26	1.68	1.68	1.84	6.45 (3.70 - 8.50)	1.979 (0.800 - 3.199)	8.78	98
15+20+20+25	1.24	1.65	1.65	2.06	6.60 (3.70 - 8.60)	2.029 (0.800 - 3.199)	9.00	98
15+20+20+35	1.13	1.51	1.51	2.64	6.80 (3.70 - 8.80)	2.079 (0.800 - 3.209)	9.22	98
15+20+20+42	1.05	1.40	1.40	2.94*	6.80 (3.70 - 8.80)	1.813 (0.800 - 3.203)	8.04	98
15+20+20+50	0.97	1.30	1.30	3.24*	6.80 (3.70 - 8.80)	1.703 (0.800 - 3.203)	7.56	98
15+20+20+60	0.89	1.18	1.18	3.55	6.80 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
15+20+22+22	1.25	1.67	1.84	1.84	6.60 (3.70 - 8.50)	2.002 (0.800 - 3.192)	8.88	98
15+20+22+25	1.23	1.65	1.81	2.06	6.75 (3.70 - 8.60)	2.052 (0.800 - 3.202)	9.10	98
15+20+22+35	1.12	1.49	1.64	2.61	6.85 (3.70 - 8.80)	1.992 (0.800 - 3.202)	8.84	98
15+20+22+42	1.04	1.38	1.52	2.91*	6.85 (3.70 - 8.80)	1.736 (0.800 - 3.196)	7.70	98
15+20+22+50	0.96	1.28	1.41	3.20*	6.85 (3.70 - 8.80)	1.696 (0.800 - 3.196)	7.52	98
15+20+22+60	0.88	1.17	1.29	3.51	6.85 (3.70 - 8.80)	1.679 (0.800 - 3.179)	7.45	98
15+20+25+25	1.20	1.60	2.00	2.00	6.80 (3.70 - 8.70)	2.102 (0.800 - 3.202)	9.33	98
15+20+25+35	1.09	1.45	1.82	2.54	6.90 (3.70 - 8.80)	1.882 (0.800 - 3.202)	8.35	98
15+20+25+42	1.01	1.35	1.69	2.84*	6.90 (3.70 - 8.80)	1.696 (0.800 - 3.196)	7.52	98
15+20+25+50	0.94	1.25	1.57	3.14*	6.90 (3.70 - 8.80)	1.696 (0.800 - 3.196)	7.52	98
15+20+25+60	0.86	1.15	1.44	3.45	6.90 (3.70 - 8.80)	1.679 (0.800 - 3.179)	7.45	98
15+20+35+35	0.99	1.31	2.30	2.30	6.90 (3.70 - 8.80)	1.702 (0.800 - 3.202)	7.55	98
15+20+35+42	0.92	1.23	2.16	2.59*	6.90 (3.70 - 8.80)	1.696 (0.800 - 3.196)	7.52	98
15+20+35+50	0.86	1.15	2.01	2.88*	6.90 (3.70 - 8.80)	1.696 (0.800 - 3.196)	7.52	98
15+20+42+42	0.87	1.16	2.44*	2.44*	6.90 (3.70 - 8.80)	1.690 (0.800 - 3.190)	7.50	98
15+22+22+22	1.23	1.81	1.81	1.81	6.65 (3.70 - 8.60)	2.025 (0.800 - 3.195)	8.98	98
15+22+22+25	1.21	1.78	1.78	2.02	6.80 (3.70 - 8.70)	2.075 (0.800 - 3.195)	9.21	98
15+22+22+35	1.10	1.61	1.61	2.57	6.90 (3.70 - 8.80)	1.915 (0.800 - 3.195)	8.50	98
15+22+22+42	1.02	1.50	1.50	2.87*	6.90 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+22+22+50	0.95	1.39	1.39	3.17*	6.90 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+22+22+60	0.87	1.28	1.28	3.48	6.90 (3.70 - 8.80)	1.672 (0.800 - 3.172)	7.42	98
15+22+25+25	1.20	1.76	2.00	2.00	6.95 (3.70 - 8.80)	2.125 (0.800 - 3.195)	9.43	98
15+22+25+35	1.07	1.58	1.79	2.51	6.95 (3.70 - 8.80)	1.805 (0.800 - 3.195)	8.01	98
15+22+25+42	1.00	1.47	1.67	2.81*	6.95 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+22+25+50	0.93	1.37	1.55	3.10*	6.95 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+22+25+60	0.85	1.25	1.42	3.42	6.95 (3.70 - 8.80)	1.672 (0.800 - 3.172)	7.42	98
15+22+35+35	0.97	1.43	2.27	2.27	6.95 (3.70 - 8.80)	1.695 (0.800 - 3.195)	7.52	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+22+35+42	0.91	1.34	2.13	2.56*	6.95 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+22+35+50	0.85	1.25	1.99	2.85*	6.95 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+22+42+42	0.86	1.26	2.41*	2.41*	6.95 (3.70 - 8.80)	1.683 (0.800 - 3.183)	7.47	98
15+25+25+25	1.17	1.94	1.94	1.94	7.00 (3.70 - 8.80)	2.065 (0.800 - 3.195)	9.16	98
15+25+25+35	1.05	1.75	1.75	2.45	7.00 (3.70 - 8.80)	1.695 (0.800 - 3.195)	7.52	98
15+25+25+42	0.98	1.64	1.64	2.75*	7.00 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+25+25+50	0.91	1.52	1.52	3.04*	7.00 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+25+25+60	0.84	1.40	1.40	3.36	7.00 (3.70 - 8.80)	1.672 (0.800 - 3.172)	7.42	98
15+25+35+35	0.95	1.59	2.23	2.23	7.00 (3.70 - 8.80)	1.695 (0.800 - 3.195)	7.52	98
15+25+35+42	0.90	1.50	2.09	2.51*	7.00 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+25+35+50	0.84	1.40	1.96	2.80*	7.00 (3.70 - 8.80)	1.689 (0.800 - 3.189)	7.49	98
15+25+42+42	0.85	1.41	2.37*	2.37*	7.00 (3.70 - 8.80)	1.683 (0.800 - 3.183)	7.47	98
15+35+35+35	0.88	2.04	2.04	2.04	7.00 (3.70 - 8.80)	1.695 (0.800 - 3.195)	7.52	98
20+20+20+20	1.63	1.63	1.63	1.63	6.50 (3.70 - 8.60)	2.034 (0.800 - 3.204)	9.02	98
20+20+20+22	1.62	1.62	1.62	1.78	6.65 (3.70 - 8.60)	2.057 (0.800 - 3.207)	9.13	98
20+20+20+25	1.58	1.58	1.58	1.97	6.70 (3.70 - 8.70)	2.107 (0.800 - 3.207)	9.35	98
20+20+20+35	1.43	1.43	1.43	2.51	6.80 (3.70 - 8.80)	1.887 (0.800 - 3.207)	8.37	98
20+20+20+42	1.33	1.33	1.33	2.80*	6.80 (3.70 - 8.80)	1.701 (0.800 - 3.201)	7.55	98
20+20+20+50	1.24	1.24	1.24	3.09*	6.80 (3.70 - 8.80)	1.701 (0.800 - 3.201)	7.55	98
20+20+20+60	1.13	1.13	1.13	3.40	6.80 (3.70 - 8.80)	1.684 (0.800 - 3.184)	7.47	98
20+20+22+22	1.60	1.60	1.75	1.75	6.70 (3.70 - 8.70)	2.080 (0.800 - 3.200)	9.23	98
20+20+22+25	1.57	1.57	1.73	1.97	6.85 (3.70 - 8.80)	2.130 (0.800 - 3.200)	9.45	98
20+20+22+35	1.41	1.41	1.55	2.47	6.85 (3.70 - 8.80)	1.810 (0.800 - 3.200)	8.03	98
20+20+22+42	1.32	1.32	1.45	2.77*	6.85 (3.70 - 8.80)	1.694 (0.800 - 3.194)	7.52	98
20+20+22+50	1.22	1.22	1.35	3.06*	6.85 (3.70 - 8.80)	1.694 (0.800 - 3.194)	7.52	98
20+20+22+60	1.12	1.12	1.24	3.37	6.85 (3.70 - 8.80)	1.677 (0.800 - 3.177)	7.44	98
20+20+25+25	1.53	1.53	1.92	1.92	6.90 (3.70 - 8.80)	2.070 (0.800 - 3.200)	9.18	98
20+20+25+35	1.38	1.38	1.73	2.42	6.90 (3.70 - 8.80)	1.700 (0.800 - 3.200)	7.54	98
20+20+25+42	1.29	1.29	1.61	2.71*	6.90 (3.70 - 8.80)	1.694 (0.800 - 3.194)	7.52	98
20+20+25+50	1.20	1.20	1.50	3.00*	6.90 (3.70 - 8.80)	1.694 (0.800 - 3.194)	7.52	98
20+20+25+60	1.10	1.10	1.38	3.31	6.90 (3.70 - 8.80)	1.677 (0.800 - 3.177)	7.44	98
20+20+35+35	1.25	1.25	2.20	2.20	6.90 (3.70 - 8.80)	1.700 (0.800 - 3.200)	7.54	98
20+20+35+42	1.18	1.18	2.06	2.48*	6.90 (3.70 - 8.80)	1.694 (0.800 - 3.194)	7.52	98
20+20+35+50	1.10	1.10	1.93	2.76*	6.90 (3.70 - 8.80)	1.694 (0.800 - 3.194)	7.52	98
20+20+42+42	1.11	1.11	2.34*	2.34*	6.90 (3.70 - 8.80)	1.688 (0.800 - 3.188)	7.49	98
20+22+22+22	1.59	1.75	1.75	1.75	6.85 (3.70 - 8.70)	2.103 (0.800 - 3.193)	9.33	98
20+22+22+25	1.55	1.71	1.71	1.94	6.90 (3.70 - 8.80)	2.103 (0.800 - 3.193)	9.33	98
20+22+22+35	1.39	1.53	1.53	2.44	6.90 (3.70 - 8.80)	1.733 (0.800 - 3.193)	7.69	98
20+22+22+42	1.30	1.43	1.43	2.73*	6.90 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98
20+22+22+50	1.21	1.33	1.33	3.03*	6.90 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98
20+22+22+60	1.11	1.22	1.22	3.34	6.90 (3.70 - 8.80)	1.670 (0.800 - 3.170)	7.41	98
20+22+25+25	1.51	1.66	1.89	1.89	6.95 (3.70 - 8.80)	1.983 (0.800 - 3.193)	8.80	98
20+22+25+35	1.36	1.50	1.70	2.38	6.95 (3.70 - 8.80)	1.693 (0.800 - 3.193)	7.51	98
20+22+25+42	1.28	1.40	1.59	2.68*	6.95 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98
20+22+25+50	1.19	1.31	1.49	2.97*	6.95 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98
20+22+35+35	1.24	1.37	2.17	2.17	6.95 (3.70 - 8.80)	1.693 (0.800 - 3.193)	7.51	98
20+22+35+42	1.17	1.28	2.04	2.45*	6.95 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98
20+25+25+25	1.47	1.84	1.84	1.84	7.00 (3.70 - 8.80)	1.873 (0.800 - 3.193)	8.31	98
20+25+25+35	1.33	1.67	1.67	2.33	7.00 (3.70 - 8.80)	1.693 (0.800 - 3.193)	7.51	98
20+25+25+42	1.25	1.56	1.56	2.63*	7.00 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
20+25+25+50	1.17	1.46	1.46	2.92*	7.00 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98
20+25+35+35	1.22	1.52	2.13	2.13	7.00 (3.70 - 8.80)	1.693 (0.800 - 3.193)	7.51	98
20+25+35+42	1.15	1.43	2.01	2.41*	7.00 (3.70 - 8.80)	1.687 (0.800 - 3.187)	7.48	98
20+35+35+35	1.12	1.96	1.96	1.96	7.00 (3.70 - 8.80)	1.693 (0.800 - 3.193)	7.51	98
22+22+22+22	1.73	1.73	1.73	1.73	6.90 (3.70 - 8.80)	2.126 (0.800 - 3.186)	9.43	98
22+22+22+25	1.68	1.68	1.68	1.91	6.95 (3.70 - 8.80)	2.016 (0.800 - 3.186)	8.94	98
22+22+22+35	1.51	1.51	1.51	2.41	6.95 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
22+22+22+42	1.42	1.42	1.42	2.70*	6.95 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
22+22+22+50	1.32	1.32	1.32	3.00*	6.95 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
22+22+25+25	1.64	1.64	1.86	1.86	7.00 (3.70 - 8.80)	1.906 (0.800 - 3.186)	8.46	98
22+22+25+35	1.48	1.48	1.68	2.36	7.00 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
22+22+25+42	1.39	1.39	1.58	2.65*	7.00 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
22+22+25+50	1.29	1.29	1.47	2.94*	7.00 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
22+22+35+35	1.35	1.35	2.15	2.15	7.00 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
22+22+35+42	1.27	1.27	2.02	2.43*	7.00 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
22+25+25+25	1.60	1.82	1.82	1.82	7.05 (3.70 - 8.80)	1.796 (0.800 - 3.186)	7.97	98
22+25+25+35	1.45	1.65	1.65	2.31	7.05 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
22+25+25+42	1.36	1.55	1.55	2.60*	7.05 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
22+25+25+50	1.27	1.44	1.44	2.89*	7.05 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
22+25+35+35	1.33	1.51	2.11	2.11	7.05 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
22+25+35+42	1.25	1.42	1.99	2.39*	7.05 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
25+25+25+25	1.78	1.78	1.78	1.78	7.10 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
25+25+25+35	1.61	1.61	1.61	2.26	7.10 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98
25+25+25+42	1.52	1.52	1.52	2.55*	7.10 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
25+25+25+50	1.42	1.42	1.42	2.84*	7.10 (3.70 - 8.80)	1.680 (0.800 - 3.180)	7.45	98
25+25+35+35	1.48	1.48	2.07	2.07	7.10 (3.70 - 8.80)	1.686 (0.800 - 3.186)	7.48	98

*In case of MSZ-AP42/50VGD or SLZ-M50FA, Rated capacity is lower than another model.
ex.) MSZ-AP25VGD + MSZ-AP25VGD + MSZ-AP42VGD

	Total connected indoor unit	Rated capacity
Model Name	3 units	
MSZ-AP42VGD	90%	1.93kW
MSZ-AP50VGD	80%	1.93kW
SLZ-M50FA	70%	2.92kW (=3.24*0.9)

MXZ-4F71VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15	1.70	-	-	-	1.70 (1.70 - 2.80)	0.502 (0.502 - 0.780)	2.23	98
20	2.20	-	-	-	2.20 (2.00 - 2.50)	0.630 (0.590 - 0.780)	2.80	98
22	3.30	-	-	-	3.30 (2.00 - 4.50)	0.780 (0.480 - 1.250)	3.46	98
25	3.60	-	-	-	3.60 (2.00 - 5.30)	0.830 (0.460 - 1.480)	3.68	98
35	4.00	-	-	-	4.00 (2.00 - 5.30)	0.960 (0.460 - 1.480)	4.26	98
42	5.40	-	-	-	5.40 (2.00 - 5.60)	1.508 (0.460 - 1.564)	6.69	98
50	5.80	-	-	-	5.80 (2.00 - 6.80)	1.620 (0.460 - 2.431)	7.19	98
60	7.90	-	-	-	7.90 (2.00 - 8.60)	2.778 (0.440 - 3.295)	12.32	98
15+15	1.70	1.70	-	-	3.40 (1.80 - 5.00)	0.780 (0.670 - 1.300)	3.46	98
15+22	1.66	2.44	-	-	4.10 (1.80 - 6.10)	1.010 (0.640 - 1.760)	4.48	98
15+25	1.65	2.75	-	-	4.40 (1.80 - 6.60)	1.110 (0.630 - 1.950)	4.92	98
15+35	2.16	5.04	-	-	7.20 (1.80 - 9.00)	1.650 (0.410 - 2.430)	7.32	98
15+42	1.97	5.53	-	-	7.50 (1.80 - 9.00)	1.760 (0.410 - 2.420)	7.81	98
15+50	1.80	6.00	-	-	7.80 (1.80 - 9.00)	1.890 (0.410 - 2.420)	8.39	98
15+60	1.64	6.56	-	-	8.20 (1.80 - 9.00)	1.990 (0.410 - 2.390)	8.83	98
20+20	2.20	2.20	-	-	4.40 (1.80 - 6.60)	1.110 (0.630 - 1.950)	4.92	98
20+22	2.62	2.88	-	-	5.50 (1.80 - 6.90)	1.290 (0.520 - 1.860)	5.72	98
20+25	2.98	3.72	-	-	6.70 (1.80 - 7.50)	1.500 (0.410 - 1.870)	6.65	98
20+35	2.69	4.71	-	-	7.40 (1.80 - 9.00)	1.730 (0.410 - 2.430)	7.68	98
20+42	2.48	5.22	-	-	7.70 (1.80 - 9.00)	1.840 (0.410 - 2.420)	8.16	98
20+50	2.29	5.71	-	-	8.00 (1.80 - 9.00)	1.970 (0.410 - 2.410)	8.74	98
20+60	2.10	6.30	-	-	8.40 (1.80 - 9.00)	2.010 (0.400 - 2.370)	8.92	98
22+22	3.30	3.30	-	-	6.60 (1.80 - 7.20)	1.470 (0.410 - 1.760)	6.52	98
22+25	3.23	3.67	-	-	6.90 (1.80 - 8.10)	1.560 (0.410 - 2.100)	6.92	98
22+35	2.89	4.61	-	-	7.50 (1.80 - 9.00)	1.760 (0.410 - 2.420)	7.81	98
22+42	2.68	5.12	-	-	7.80 (1.80 - 9.00)	1.870 (0.410 - 2.420)	8.30	98
22+50	2.48	5.63	-	-	8.10 (1.80 - 9.00)	1.980 (0.410 - 2.400)	8.78	98
22+60	2.28	6.22	-	-	8.50 (1.80 - 9.00)	2.020 (0.400 - 2.360)	8.96	98
25+25	3.60	3.60	-	-	7.20 (1.80 - 9.00)	1.650 (0.410 - 2.430)	7.32	98
25+35	3.17	4.43	-	-	7.60 (1.80 - 9.00)	1.810 (0.410 - 2.420)	8.03	98
25+42	2.95	4.95	-	-	7.90 (1.80 - 9.00)	1.920 (0.410 - 2.410)	8.52	98
25+50	2.73	5.47	-	-	8.20 (1.80 - 9.00)	1.990 (0.410 - 2.390)	8.83	98
25+60	2.53	6.07	-	-	8.60 (1.80 - 9.00)	2.010 (0.400 - 2.340)	8.92	98
35+35	4.00	4.00	-	-	8.00 (1.80 - 9.00)	1.970 (0.410 - 2.410)	8.74	98
35+42	3.77	4.53	-	-	8.30 (1.80 - 9.00)	2.000 (0.410 - 2.380)	8.87	98
35+50	3.54	5.06	-	-	8.60 (1.80 - 9.00)	2.010 (0.400 - 2.340)	8.92	98
35+60	3.17	5.43	-	-	8.60 (1.90 - 9.00)	1.830 (0.370 - 2.280)	8.12	98
42+42	4.30	4.30	-	-	8.60 (1.80 - 9.00)	2.030 (0.400 - 2.350)	9.01	98
42+50	3.93	4.67	-	-	8.60 (1.90 - 9.00)	1.890 (0.380 - 2.300)	8.39	98
42+60	3.54	5.06	-	-	8.60 (1.90 - 9.00)	1.740 (0.360 - 2.230)	7.72	98
50+50	4.30	4.30	-	-	8.60 (1.90 - 9.00)	1.740 (0.360 - 2.250)	7.72	98
50+60	3.91	4.69	-	-	8.60 (1.90 - 9.00)	1.720 (0.360 - 2.160)	7.63	98
60+60	4.30	4.30	-	-	8.60 (1.90 - 9.00)	1.710 (0.360 - 2.070)	7.59	98
15+15+15	1.70	1.70	1.70	-	5.10 (2.60 - 8.50)	1.110 (0.890 - 2.430)	4.92	98
15+15+22	1.67	1.67	2.45	-	5.80 (2.60 - 9.20)	1.300 (0.890 - 2.730)	5.77	98
15+15+25	1.66	1.66	2.77	-	6.10 (2.60 - 9.50)	1.380 (0.890 - 2.870)	6.12	98
15+15+35	1.80	1.80	4.20	-	7.80 (2.60 - 10.50)	2.000 (0.590 - 3.410)	8.87	98
15+15+42	1.67	1.67	4.67	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
15+15+50	1.50	1.50	5.00	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.470)	9.32	98
15+15+60	1.33	1.33	5.33	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+20+20	1.66	2.22	2.22	-	6.10 (2.60 - 9.50)	1.380 (0.890 - 2.870)	6.12	98
15+20+22	1.66	2.21	2.43	-	6.30 (2.60 - 9.70)	1.440 (0.890 - 2.950)	6.39	98
15+20+25	1.65	2.20	2.75	-	6.60 (2.60 - 10.00)	1.520 (0.890 - 3.090)	6.74	98
15+20+35	1.71	2.29	4.00	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
15+20+42	1.56	2.08	4.36	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.470)	9.32	98
15+20+50	1.41	1.88	4.71	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.470)	9.27	98
15+20+60	1.26	1.68	5.05	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
15+22+22	1.65	2.42	2.42	-	6.50 (2.60 - 9.90)	1.490 (0.890 - 3.040)	6.61	98
15+22+25	1.72	2.52	2.86	-	7.10 (2.60 - 10.20)	1.710 (0.770 - 3.220)	7.59	98
15+22+35	1.67	2.44	3.89	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
15+22+42	1.52	2.23	4.25	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.470)	9.32	98
15+22+50	1.38	2.02	4.60	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98
15+22+60	1.24	1.81	4.95	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
15+25+25	1.80	3.00	3.00	-	7.80 (2.60 - 10.50)	2.000 (0.590 - 3.410)	8.87	98
15+25+35	1.60	2.67	3.73	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
15+25+42	1.46	2.44	4.10	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.470)	9.27	98
15+25+50	1.33	2.22	4.44	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98
15+25+60	1.20	2.00	4.80	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
15+35+35	1.41	3.29	3.29	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.470)	9.27	98
15+35+42	1.30	3.04	3.65	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
15+35+50	1.20	2.80	4.00	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
15+35+60	1.09	2.55	4.36	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
15+42+42	1.21	3.39	3.39	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
15+42+50	1.12	3.14	3.74	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
15+42+60	1.03	2.87	4.10	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
15+50+50	1.04	3.48	3.48	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
15+50+60	0.96	3.20	3.84	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
20+20+20	2.20	2.20	2.20	-	6.60 (2.60 - 10.00)	1.520 (0.890 - 3.090)	6.74	98
20+20+22	2.29	2.29	2.52	-	7.10 (2.60 - 10.20)	1.710 (0.770 - 3.220)	7.59	98
20+20+25	2.40	2.40	3.00	-	7.80 (2.60 - 10.50)	2.000 (0.590 - 3.410)	8.87	98
20+20+35	2.13	2.13	3.73	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
20+20+42	1.95	1.95	4.10	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.470)	9.27	98
20+20+50	1.78	1.78	4.44	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98
20+20+60	1.60	1.60	4.80	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
20+22+35	2.08	2.29	3.64	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.470)	9.32	98
20+22+42	1.90	2.10	4.00	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.470)	9.27	98
20+22+50	1.74	1.91	4.35	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
20+22+60	1.57	1.73	4.71	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
20+25+25	2.29	2.86	2.86	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
20+25+35	2.00	2.50	3.50	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.470)	9.32	98
20+25+42	1.84	2.30	3.86	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98
20+25+50	1.68	2.11	4.21	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
20+25+60	1.52	1.90	4.57	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
20+35+35	1.78	3.11	3.11	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98
20+35+42	1.65	2.89	3.46	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
20+35+50	1.52	2.67	3.81	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
20+35+60	1.39	2.43	4.17	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
20+42+42	1.54	3.23	3.23	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
20+42+50	1.43	3.00	3.57	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
20+42+60	1.31	2.75	3.93	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
20+50+50	1.33	3.33	3.33	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
22+22+22	2.67	2.67	2.67	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
22+22+25	2.55	2.55	2.90	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
22+22+35	2.23	2.23	3.54	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.470)	9.32	98
22+22+42	2.05	2.05	3.91	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98
22+22+50	1.87	1.87	4.26	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
22+22+60	1.69	1.69	4.62	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
22+25+25	2.44	2.78	2.78	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
22+25+35	2.15	2.44	3.41	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.470)	9.27	98
22+25+42	1.98	2.25	3.78	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.460)	9.27	98
22+25+50	1.81	2.06	4.12	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
22+25+60	1.64	1.87	4.49	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
22+35+35	1.91	3.04	3.04	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
22+35+42	1.78	2.83	3.39	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
22+35+50	1.64	2.62	3.74	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
22+35+60	1.50	2.39	4.10	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
22+42+60	1.42	2.71	3.87	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
22+50+50	1.44	3.28	3.28	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
25+25+25	2.67	2.67	2.67	-	8.00 (2.60 - 10.60)	2.100 (0.530 - 3.480)	9.32	98
25+25+35	2.35	2.35	3.29	-	8.00 (2.60 - 10.60)	2.090 (0.530 - 3.470)	9.27	98
25+25+42	2.17	2.17	3.65	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
25+25+50	2.00	2.00	4.00	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.450)	9.23	98
25+25+60	1.82	1.82	4.36	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
25+35+35	2.11	2.95	2.95	-	8.00 (2.60 - 10.60)	2.080 (0.530 - 3.460)	9.23	98
25+35+42	1.96	2.75	3.29	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
25+35+50	1.82	2.55	3.64	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
25+35+60	1.67	2.33	4.00	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
25+42+42	1.83	3.08	3.08	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
25+42+50	1.71	2.87	3.42	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
25+50+50	1.60	3.20	3.20	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
35+35+35	2.67	2.67	2.67	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
35+35+42	2.50	2.50	3.00	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
35+35+50	2.33	2.33	3.33	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
35+42+42	2.35	2.82	2.82	-	8.00 (2.60 - 10.60)	2.070 (0.530 - 3.450)	9.18	98
15+15+15+15	1.70	1.70	1.70	1.70	6.80 (3.40 - 9.50)	1.462 (0.590 - 2.472)	6.49	98
15+15+15+20	1.59	1.59	1.59	2.12	6.90 (3.40 - 9.70)	1.560 (0.590 - 2.560)	6.92	98
15+15+15+22	1.58	1.58	1.58	2.31	7.05 (3.40 - 9.80)	1.593 (0.590 - 2.593)	7.07	98
15+15+15+25	1.54	1.54	1.54	2.57	7.20 (3.40 - 9.90)	1.653 (0.590 - 2.653)	7.33	98
15+15+15+35	1.41	1.41	1.41	3.28	7.50 (3.40 - 10.40)	1.853 (0.600 - 2.843)	8.22	98
15+15+15+42	1.33	1.33	1.33	3.72	7.70 (3.40 - 10.70)	1.977 (0.600 - 2.967)	8.77	98
15+15+15+50	1.22	1.22	1.22	4.05	7.70 (3.40 - 10.70)	1.757 (0.600 - 2.987)	7.80	98
15+15+15+60	1.10	1.10	1.10	4.40	7.70 (3.40 - 10.70)	1.570 (0.600 - 2.970)	6.97	98
15+15+20+20	1.52	1.52	2.03	2.03	7.10 (3.40 - 9.90)	1.658 (0.590 - 2.658)	7.36	98
15+15+20+22	1.49	1.49	1.99	2.18	7.15 (3.40 - 10.00)	1.691 (0.590 - 2.691)	7.50	98
15+15+20+25	1.46	1.46	1.95	2.43	7.30 (3.40 - 10.10)	1.751 (0.600 - 2.751)	7.77	98
15+15+20+35	1.34	1.34	1.79	3.13	7.60 (3.40 - 10.60)	1.941 (0.600 - 2.941)	8.61	98
15+15+20+42	1.26	1.26	1.67	3.52	7.70 (3.40 - 10.70)	1.865 (0.600 - 2.985)	8.27	98
15+15+20+50	1.16	1.16	1.54	3.85	7.70 (3.40 - 10.70)	1.585 (0.600 - 2.985)	7.03	98
15+15+20+60	1.05	1.05	1.40	4.20	7.70 (3.40 - 10.70)	1.568 (0.600 - 2.968)	6.96	98
15+15+22+22	1.48	1.48	2.17	2.17	7.30 (3.40 - 10.10)	1.724 (0.600 - 2.724)	7.65	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+15+22+25	1.45	1.45	2.13	2.42	7.45 (3.40 - 10.20)	1.784 (0.600 - 2.774)	7.91	98
15+15+22+35	1.34	1.34	1.96	3.12	7.75 (3.40 - 10.70)	1.974 (0.600 - 2.964)	8.76	98
15+15+22+42	1.24	1.24	1.81	3.46	7.75 (3.40 - 10.70)	1.788 (0.600 - 2.978)	7.93	98
15+15+22+50	1.14	1.14	1.67	3.80	7.75 (3.40 - 10.70)	1.578 (0.600 - 2.978)	7.00	98
15+15+22+60	1.04	1.04	1.52	4.15	7.75 (3.40 - 10.70)	1.561 (0.600 - 2.961)	6.93	98
15+15+25+25	1.43	1.43	2.38	2.38	7.60 (3.40 - 10.40)	1.844 (0.600 - 2.834)	8.18	98
15+15+25+35	1.30	1.30	2.17	3.03	7.80 (3.40 - 10.70)	1.934 (0.600 - 2.984)	8.58	98
15+15+25+42	1.21	1.21	2.01	3.38	7.80 (3.40 - 10.70)	1.678 (0.600 - 2.978)	7.44	98
15+15+25+50	1.11	1.11	1.86	3.71	7.80 (3.40 - 10.70)	1.578 (0.600 - 2.978)	7.00	98
15+15+25+60	1.02	1.02	1.70	4.07	7.80 (3.40 - 10.70)	1.561 (0.600 - 2.961)	6.93	98
15+15+35+35	1.17	1.17	2.73	2.73	7.80 (3.40 - 10.70)	1.584 (0.600 - 2.984)	7.03	98
15+15+35+42	1.09	1.09	2.55	3.06	7.80 (3.40 - 10.70)	1.578 (0.600 - 2.978)	7.00	98
15+15+35+50	1.02	1.02	2.37	3.39	7.80 (3.40 - 10.70)	1.578 (0.600 - 2.978)	7.00	98
15+15+35+60	0.94	0.94	2.18	3.74	7.80 (3.40 - 10.70)	1.561 (0.600 - 2.961)	6.93	98
15+15+42+42	1.03	1.03	2.87	2.87	7.80 (3.40 - 10.70)	1.572 (0.600 - 2.972)	6.97	98
15+15+42+50	0.96	0.96	2.69	3.20	7.80 (3.40 - 10.70)	1.572 (0.600 - 2.972)	6.97	98
15+20+20+20	1.44	1.92	1.92	1.92	7.20 (3.40 - 10.10)	1.756 (0.600 - 2.756)	7.79	98
15+20+20+22	1.43	1.91	1.91	2.10	7.35 (3.40 - 10.20)	1.789 (0.600 - 2.779)	7.94	98
15+20+20+25	1.41	1.88	1.88	2.34	7.50 (3.40 - 10.40)	1.849 (0.600 - 2.839)	8.20	98
15+20+20+35	1.28	1.71	1.71	2.99	7.70 (3.40 - 10.70)	1.939 (0.600 - 2.989)	8.60	98
15+20+20+42	1.19	1.59	1.59	3.33	7.70 (3.40 - 10.70)	1.683 (0.600 - 2.983)	7.47	98
15+20+20+50	1.10	1.47	1.47	3.67	7.70 (3.40 - 10.70)	1.583 (0.600 - 2.983)	7.02	98
15+20+20+60	1.00	1.34	1.34	4.02	7.70 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
15+20+22+22	1.41	1.87	2.06	2.06	7.40 (3.40 - 10.30)	1.822 (0.600 - 2.812)	8.08	98
15+20+22+25	1.38	1.84	2.03	2.30	7.55 (3.40 - 10.40)	1.882 (0.600 - 2.872)	8.35	98
15+20+22+35	1.26	1.68	1.85	2.95	7.75 (3.40 - 10.70)	1.862 (0.600 - 2.982)	8.26	98
15+20+22+42	1.17	1.57	1.72	3.29	7.75 (3.40 - 10.70)	1.606 (0.600 - 2.976)	7.13	98
15+20+22+50	1.09	1.45	1.59	3.62	7.75 (3.40 - 10.70)	1.576 (0.600 - 2.976)	6.99	98
15+20+22+60	0.99	1.32	1.46	3.97	7.75 (3.40 - 10.70)	1.559 (0.600 - 2.959)	6.92	98
15+20+25+25	1.36	1.81	2.26	2.26	7.70 (3.40 - 10.60)	1.932 (0.600 - 2.932)	8.57	98
15+20+25+35	1.23	1.64	2.05	2.87	7.80 (3.40 - 10.70)	1.752 (0.600 - 2.982)	7.77	98
15+20+25+42	1.15	1.53	1.91	3.21	7.80 (3.40 - 10.70)	1.576 (0.600 - 2.976)	6.99	98
15+20+25+50	1.06	1.42	1.77	3.55	7.80 (3.40 - 10.70)	1.576 (0.600 - 2.976)	6.99	98
15+20+25+60	0.98	1.30	1.63	3.90	7.80 (3.40 - 10.70)	1.559 (0.600 - 2.959)	6.92	98
15+20+35+35	1.11	1.49	2.60	2.60	7.80 (3.40 - 10.70)	1.582 (0.600 - 2.982)	7.02	98
15+20+35+42	1.04	1.39	2.44	2.93	7.80 (3.40 - 10.70)	1.576 (0.600 - 2.976)	6.99	98
15+20+35+50	0.98	1.30	2.28	3.25	7.80 (3.40 - 10.70)	1.576 (0.600 - 2.976)	6.99	98
15+20+42+42	0.98	1.31	2.75	2.75	7.80 (3.40 - 10.70)	1.570 (0.600 - 2.970)	6.97	98
15+22+22+22	1.40	2.05	2.05	2.05	7.55 (3.40 - 10.40)	1.855 (0.600 - 2.845)	8.23	98
15+22+22+25	1.38	2.02	2.02	2.29	7.70 (3.40 - 10.50)	1.905 (0.600 - 2.905)	8.45	98
15+22+22+35	1.24	1.83	1.83	2.90	7.80 (3.40 - 10.70)	1.785 (0.600 - 2.975)	7.92	98
15+22+22+42	1.16	1.70	1.70	3.24	7.80 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+22+22+50	1.07	1.57	1.57	3.58	7.80 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+22+22+60	0.98	1.44	1.44	3.93	7.80 (3.40 - 10.70)	1.552 (0.600 - 2.952)	6.89	98
15+22+25+25	1.35	1.99	2.26	2.26	7.85 (3.40 - 10.70)	1.965 (0.600 - 2.955)	8.72	98
15+22+25+35	1.21	1.78	2.02	2.83	7.85 (3.40 - 10.70)	1.675 (0.600 - 2.975)	7.43	98
15+22+25+42	1.13	1.66	1.89	3.17	7.85 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+22+25+50	1.05	1.54	1.75	3.50	7.85 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+22+25+60	0.97	1.42	1.61	3.86	7.85 (3.40 - 10.70)	1.552 (0.600 - 2.952)	6.89	98
15+22+35+35	1.10	1.61	2.57	2.57	7.85 (3.40 - 10.70)	1.575 (0.600 - 2.975)	6.99	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+22+35+42	1.03	1.51	2.41	2.89	7.85 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+22+35+50	0.97	1.42	2.25	3.22	7.85 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+22+42+42	0.97	1.43	2.72	2.72	7.85 (3.40 - 10.70)	1.563 (0.600 - 2.963)	6.93	98
15+25+25+25	1.32	2.19	2.19	2.19	7.90 (3.40 - 10.70)	1.925 (0.600 - 2.975)	8.54	98
15+25+25+35	1.19	1.98	1.98	2.77	7.90 (3.40 - 10.70)	1.575 (0.600 - 2.975)	6.99	98
15+25+25+42	1.11	1.85	1.85	3.10	7.90 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+25+25+50	1.03	1.72	1.72	3.43	7.90 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+25+25+60	0.95	1.58	1.58	3.79	7.90 (3.40 - 10.70)	1.552 (0.600 - 2.952)	6.89	98
15+25+35+35	1.08	1.80	2.51	2.51	7.90 (3.40 - 10.70)	1.575 (0.600 - 2.975)	6.99	98
15+25+35+42	1.01	1.69	2.36	2.84	7.90 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+25+35+50	0.95	1.58	2.21	3.16	7.90 (3.40 - 10.70)	1.569 (0.600 - 2.969)	6.96	98
15+25+42+42	0.96	1.59	2.68	2.68	7.90 (3.40 - 10.70)	1.563 (0.600 - 2.963)	6.93	98
15+35+35+35	0.99	2.30	2.30	2.30	7.90 (3.40 - 10.70)	1.575 (0.600 - 2.975)	6.99	98
20+20+20+20	1.85	1.85	1.85	1.85	7.40 (3.40 - 10.40)	1.854 (0.600 - 2.844)	8.23	98
20+20+20+22	1.82	1.82	1.82	2.00	7.45 (3.40 - 10.40)	1.887 (0.600 - 2.877)	8.37	98
20+20+20+25	1.79	1.79	1.79	2.24	7.60 (3.40 - 10.60)	1.937 (0.600 - 2.937)	8.59	98
20+20+20+35	1.62	1.62	1.62	2.84	7.70 (3.40 - 10.70)	1.757 (0.600 - 2.987)	7.80	98
20+20+20+42	1.51	1.51	1.51	3.17	7.70 (3.40 - 10.70)	1.581 (0.600 - 2.981)	7.01	98
20+20+20+50	1.40	1.40	1.40	3.50	7.70 (3.40 - 10.70)	1.581 (0.600 - 2.981)	7.01	98
20+20+20+60	1.28	1.28	1.28	3.85	7.70 (3.40 - 10.70)	1.564 (0.600 - 2.964)	6.94	98
20+20+22+22	1.81	1.81	1.99	1.99	7.60 (3.40 - 10.50)	1.910 (0.600 - 2.910)	8.47	98
20+20+22+25	1.78	1.78	1.96	2.23	7.75 (3.40 - 10.70)	1.970 (0.600 - 2.960)	8.74	98
20+20+22+35	1.60	1.60	1.76	2.80	7.75 (3.40 - 10.70)	1.680 (0.600 - 2.980)	7.45	98
20+20+22+42	1.49	1.49	1.64	3.13	7.75 (3.40 - 10.70)	1.574 (0.600 - 2.974)	6.98	98
20+20+22+50	1.38	1.38	1.52	3.46	7.75 (3.40 - 10.70)	1.574 (0.600 - 2.974)	6.98	98
20+20+22+60	1.27	1.27	1.40	3.81	7.75 (3.40 - 10.70)	1.557 (0.600 - 2.957)	6.91	98
20+20+25+25	1.73	1.73	2.17	2.17	7.80 (3.40 - 10.70)	1.930 (0.600 - 2.980)	8.56	98
20+20+25+35	1.56	1.56	1.95	2.73	7.80 (3.40 - 10.70)	1.580 (0.600 - 2.980)	7.01	98
20+20+25+42	1.46	1.46	1.82	3.06	7.80 (3.40 - 10.70)	1.574 (0.600 - 2.974)	6.98	98
20+20+25+50	1.36	1.36	1.70	3.39	7.80 (3.40 - 10.70)	1.574 (0.600 - 2.974)	6.98	98
20+20+25+60	1.25	1.25	1.56	3.74	7.80 (3.40 - 10.70)	1.557 (0.600 - 2.957)	6.91	98
20+20+35+35	1.42	1.42	2.48	2.48	7.80 (3.40 - 10.70)	1.580 (0.600 - 2.980)	7.01	98
20+20+35+42	1.33	1.33	2.33	2.80	7.80 (3.40 - 10.70)	1.574 (0.600 - 2.974)	6.98	98
20+20+35+50	1.25	1.25	2.18	3.12	7.80 (3.40 - 10.70)	1.574 (0.600 - 2.974)	6.98	98
20+20+42+42	1.26	1.26	2.64	2.64	7.80 (3.40 - 10.70)	1.568 (0.600 - 2.968)	6.96	98
20+22+22+22	1.78	1.96	1.96	1.96	7.65 (3.40 - 10.60)	1.943 (0.600 - 2.943)	8.62	98
20+22+22+25	1.75	1.93	1.93	2.19	7.80 (3.40 - 10.70)	1.953 (0.600 - 2.973)	8.66	98
20+22+22+35	1.58	1.73	1.73	2.76	7.80 (3.40 - 10.70)	1.603 (0.600 - 2.973)	7.11	98
20+22+22+42	1.47	1.62	1.62	3.09	7.80 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98
20+22+22+50	1.37	1.51	1.51	3.42	7.80 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98
20+22+22+60	1.26	1.38	1.38	3.77	7.80 (3.40 - 10.70)	1.550 (0.600 - 2.950)	6.88	98
20+22+25+25	1.71	1.88	2.13	2.13	7.85 (3.40 - 10.70)	1.853 (0.600 - 2.973)	8.22	98
20+22+25+35	1.54	1.69	1.92	2.69	7.85 (3.40 - 10.70)	1.573 (0.600 - 2.973)	6.98	98
20+22+25+42	1.44	1.58	1.80	3.02	7.85 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98
20+22+25+50	1.34	1.48	1.68	3.35	7.85 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98
20+22+35+35	1.40	1.54	2.45	2.45	7.85 (3.40 - 10.70)	1.573 (0.600 - 2.973)	6.98	98
20+22+35+42	1.32	1.45	2.31	2.77	7.85 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98
20+25+25+25	1.66	2.08	2.08	2.08	7.90 (3.40 - 10.70)	1.743 (0.600 - 2.973)	7.73	98
20+25+25+35	1.50	1.88	1.88	2.63	7.90 (3.40 - 10.70)	1.573 (0.600 - 2.973)	6.98	98
20+25+25+42	1.41	1.76	1.76	2.96	7.90 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98

Combination table for MXZ-4F71VGD continues on the next page.

MXZ-4F71VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
20+25+25+50	1.32	1.65	1.65	3.29	7.90 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98
20+25+35+35	1.37	1.72	2.40	2.40	7.90 (3.40 - 10.70)	1.573 (0.600 - 2.973)	6.98	98
20+25+35+42	1.30	1.62	2.27	2.72	7.90 (3.40 - 10.70)	1.567 (0.600 - 2.967)	6.95	98
20+35+35+35	1.26	2.21	2.21	2.21	7.90 (3.40 - 10.70)	1.573 (0.600 - 2.973)	6.98	98
22+22+22+22	1.95	1.95	1.95	1.95	7.80 (3.40 - 10.70)	1.976 (0.600 - 2.966)	8.77	98
22+22+22+25	1.90	1.90	1.90	2.16	7.85 (3.40 - 10.70)	1.876 (0.600 - 2.966)	8.32	98
22+22+22+35	1.71	1.71	1.71	2.72	7.85 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
22+22+22+42	1.60	1.60	1.60	3.05	7.85 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
22+22+22+50	1.49	1.49	1.49	3.38	7.85 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
22+22+25+25	1.85	1.85	2.10	2.10	7.90 (3.40 - 10.70)	1.776 (0.600 - 2.966)	7.88	98
22+22+25+35	1.67	1.67	1.90	2.66	7.90 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
22+22+25+42	1.57	1.57	1.78	2.99	7.90 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
22+22+25+50	1.46	1.46	1.66	3.32	7.90 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
22+22+35+35	1.52	1.52	2.43	2.43	7.90 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
22+22+35+42	1.44	1.44	2.29	2.74	7.90 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
22+25+25+25	1.80	2.05	2.05	2.05	7.95 (3.40 - 10.70)	1.666 (0.600 - 2.966)	7.39	98
22+25+25+35	1.63	1.86	1.86	2.60	7.95 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
22+25+25+42	1.53	1.74	1.74	2.93	7.95 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
22+25+25+50	1.43	1.63	1.63	3.26	7.95 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
22+25+35+35	1.49	1.70	2.38	2.38	7.95 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
22+25+35+42	1.41	1.60	2.24	2.69	7.95 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
25+25+25+25	2.00	2.00	2.00	2.00	8.00 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
25+25+25+35	1.82	1.82	1.82	2.55	8.00 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98
25+25+25+42	1.71	1.71	1.71	2.87	8.00 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
25+25+25+50	1.60	1.60	1.60	3.20	8.00 (3.40 - 10.70)	1.560 (0.600 - 2.960)	6.92	98
25+25+35+35	1.67	1.67	2.33	2.33	8.00 (3.40 - 10.70)	1.566 (0.600 - 2.966)	6.95	98

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15	1.50	-	-	-	1.50 (1.50 - 2.20)	0.570 (0.570 - 0.870)	2.50	99
20	2.00	-	-	-	2.00 (1.50 - 2.40)	0.580 (0.570 - 0.870)	2.55	99
22	2.20	-	-	-	2.20 (1.50 - 4.20)	0.610 (0.580 - 1.060)	2.68	99
25	2.50	-	-	-	2.50 (1.50 - 4.20)	0.630 (0.580 - 1.060)	2.77	99
35	3.50	-	-	-	3.50 (1.50 - 4.30)	0.790 (0.580 - 1.120)	3.47	99
42	4.20	-	-	-	4.20 (1.50 - 5.00)	0.960 (0.580 - 1.740)	4.22	99
50	5.00	-	-	-	5.00 (1.50 - 5.50)	1.270 (0.620 - 1.780)	5.58	99
60	6.00	-	-	-	6.00 (1.50 - 6.40)	1.780 (0.620 - 1.950)	7.82	99
71	7.10	-	-	-	7.10 (1.50 - 7.40)	2.480 (0.650 - 2.930)	10.89	99
15+15	1.50	1.50	-	-	3.00 (2.00 - 4.40)	0.606 (0.600 - 1.486)	2.66	99
15+20	1.50	2.00	-	-	3.50 (2.00 - 5.00)	0.754 (0.600 - 1.484)	3.31	99
15+22	1.50	2.20	-	-	3.70 (2.00 - 5.20)	0.797 (0.600 - 1.477)	3.50	99
15+25	1.50	2.50	-	-	4.00 (2.00 - 5.60)	0.887 (0.600 - 1.477)	3.90	99
15+35	1.50	3.50	-	-	5.00 (2.00 - 6.20)	1.197 (0.590 - 1.807)	5.26	99
15+42	1.50	4.20	-	-	5.70 (2.00 - 6.70)	1.481 (0.590 - 2.151)	6.50	99
15+50	1.50	5.00	-	-	6.50 (2.00 - 7.30)	1.811 (0.580 - 2.541)	7.95	99
15+60	1.46	5.84	-	-	7.30 (2.00 - 8.10)	2.234 (0.580 - 2.854)	9.81	99
15+71	1.36	6.44	-	-	7.80 (2.00 - 8.80)	2.678 (0.580 - 3.028)	11.76	99
20+20	2.00	2.00	-	-	4.00 (2.00 - 5.60)	0.892 (0.600 - 1.482)	3.92	99
20+22	2.00	2.20	-	-	4.20 (2.00 - 5.60)	0.935 (0.600 - 1.475)	4.11	99
20+25	2.00	2.50	-	-	4.50 (2.00 - 5.70)	1.015 (0.600 - 1.535)	4.46	99
20+35	2.00	3.50	-	-	5.50 (2.00 - 6.60)	1.405 (0.590 - 2.055)	6.17	99
20+42	2.00	4.20	-	-	6.20 (2.00 - 7.10)	1.689 (0.580 - 2.389)	7.42	99
20+50	2.00	5.00	-	-	7.00 (2.00 - 7.70)	2.019 (0.580 - 2.789)	8.87	99
20+60	1.90	5.70	-	-	7.60 (2.00 - 8.50)	2.462 (0.580 - 2.932)	10.81	99
20+71	1.74	6.16	-	-	7.90 (2.00 - 8.90)	2.736 (0.580 - 3.106)	12.02	99
22+22	2.20	2.20	-	-	4.40 (2.00 - 5.60)	0.968 (0.600 - 1.468)	4.25	99
22+25	2.20	2.50	-	-	4.70 (2.00 - 5.90)	1.078 (0.600 - 1.638)	4.73	99
22+35	2.20	3.50	-	-	5.70 (2.00 - 6.70)	1.478 (0.590 - 2.148)	6.49	99
22+42	2.20	4.20	-	-	6.40 (2.00 - 7.30)	1.762 (0.580 - 2.482)	7.74	99
22+50	2.17	4.93	-	-	7.10 (2.00 - 7.90)	2.102 (0.580 - 2.812)	9.23	99
22+60	2.07	5.63	-	-	7.70 (2.00 - 8.60)	2.545 (0.580 - 2.955)	11.18	99
22+71	1.87	6.03	-	-	7.90 (2.10 - 9.00)	2.749 (0.580 - 3.129)	12.07	99
25+25	2.50	2.50	-	-	5.00 (2.00 - 6.20)	1.188 (0.590 - 1.798)	5.22	99
25+35	2.50	3.50	-	-	6.00 (2.00 - 7.00)	1.608 (0.590 - 2.298)	7.06	99
25+42	2.50	4.20	-	-	6.70 (2.00 - 7.50)	1.892 (0.580 - 2.632)	8.31	99
25+50	2.43	4.87	-	-	7.30 (2.00 - 8.10)	2.242 (0.580 - 2.862)	9.85	99
25+60	2.29	5.51	-	-	7.80 (2.00 - 8.80)	2.645 (0.580 - 3.005)	11.62	99
25+71	2.08	5.92	-	-	8.00 (2.10 - 9.00)	2.789 (0.580 - 3.179)	12.25	99
35+35	3.50	3.50	-	-	7.00 (2.00 - 7.70)	2.018 (0.580 - 2.788)	8.86	99
35+42	3.36	4.04	-	-	7.40 (2.00 - 8.30)	2.332 (0.580 - 2.892)	10.24	99
35+50	3.21	4.59	-	-	7.80 (2.00 - 8.80)	2.662 (0.580 - 3.022)	11.69	99
35+60	2.91	4.99	-	-	7.90 (2.10 - 9.00)	2.775 (0.580 - 3.155)	12.19	99
35+71	2.64	5.36	-	-	8.00 (2.10 - 9.10)	2.839 (0.570 - 3.269)	12.47	99
42+42	3.90	3.90	-	-	7.80 (2.00 - 8.80)	2.646 (0.580 - 2.996)	11.62	99
42+50	3.61	4.29	-	-	7.90 (2.10 - 9.00)	2.746 (0.580 - 3.126)	12.06	99
42+60	3.29	4.71	-	-	8.00 (2.10 - 9.10)	2.829 (0.580 - 3.239)	12.42	99
42+71	2.97	5.03	-	-	8.00 (2.10 - 9.20)	2.833 (0.560 - 3.303)	12.44	99
50+50	4.00	4.00	-	-	8.00 (2.10 - 9.10)	2.846 (0.580 - 3.246)	12.50	99
50+60	3.64	4.36	-	-	8.00 (2.10 - 9.20)	2.829 (0.570 - 3.289)	12.42	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
50+71	3.31	4.69	-	-	8.00 (2.10 - 9.20)	2.833 (0.550 - 3.353)	12.44	99
60+60	4.00	4.00	-	-	8.00 (2.10 - 9.20)	2.812 (0.550 - 3.322)	12.35	99
60+71	3.66	4.34	-	-	8.00 (2.10 - 9.20)	2.816 (0.550 - 3.416)	12.37	99
71+71	4.00	4.00	-	-	8.00 (2.10 - 9.20)	2.820 (0.550 - 3.510)	12.38	99
35+71	2.64	5.36	-	-	8.00 (2.10 - 9.10)	2.839 (0.570 - 3.269)	12.47	99
42+42	3.90	3.90	-	-	7.80 (2.00 - 8.80)	2.646 (0.580 - 2.996)	11.62	99
42+50	3.61	4.29	-	-	7.90 (2.10 - 9.00)	2.746 (0.580 - 3.126)	12.06	99
42+71	2.97	5.03	-	-	8.00 (2.10 - 9.20)	2.833 (0.560 - 3.303)	12.44	99
50+50	4.00	4.00	-	-	8.00 (2.10 - 9.10)	2.846 (0.580 - 3.246)	12.50	99
50+60	3.64	4.36	-	-	8.00 (2.10 - 9.20)	2.829 (0.570 - 3.289)	12.42	99
50+71	3.31	4.69	-	-	8.00 (2.10 - 9.20)	2.833 (0.550 - 3.353)	12.44	99
60+60	4.00	4.00	-	-	8.00 (2.10 - 9.20)	2.812 (0.550 - 3.322)	12.35	99
60+71	3.66	4.34	-	-	8.00 (2.10 - 9.20)	2.816 (0.550 - 3.416)	12.37	99
71+71	4.00	4.00	-	-	8.00 (2.10 - 9.20)	2.820 (0.550 - 3.510)	12.38	99
15+15+15	1.50	1.50	1.50	-	4.50 (2.90 - 6.30)	1.009 (0.690 - 2.359)	4.43	99
15+15+20	1.50	1.50	2.00	-	5.00 (2.90 - 6.90)	1.127 (0.690 - 2.357)	4.95	99
15+15+22	1.50	1.50	2.20	-	5.20 (2.90 - 7.10)	1.160 (0.690 - 2.350)	5.09	99
15+15+25	1.50	1.50	2.50	-	5.50 (2.90 - 7.50)	1.230 (0.690 - 2.350)	5.40	99
15+15+35	1.50	1.50	3.50	-	6.50 (2.90 - 8.10)	1.480 (0.690 - 2.350)	6.50	99
15+15+42	1.50	1.50	4.20*	-	7.20 (2.90 - 8.70)	1.654 (0.690 - 2.614)	7.26	99
15+15+50	1.43	1.43	4.75*	-	7.60 (2.90 - 9.00)	1.864 (0.690 - 2.774)	8.19	99
15+15+60	1.30	1.30	5.20	-	7.80 (2.90 - 9.10)	2.117 (0.690 - 2.787)	9.30	99
15+15+71	1.17	1.17	5.55	-	7.90 (2.90 - 9.20)	2.411 (0.690 - 2.821)	10.59	99
15+20+20	1.50	2.00	2.00	-	5.50 (2.90 - 7.50)	1.235 (0.690 - 2.355)	5.42	99
15+20+22	1.50	2.00	2.20	-	5.70 (2.90 - 7.70)	1.278 (0.690 - 2.348)	5.61	99
15+20+25	1.50	2.00	2.50	-	6.00 (2.90 - 8.10)	1.348 (0.690 - 2.348)	5.92	99
15+20+35	1.50	2.00	3.50	-	7.00 (2.90 - 8.50)	1.608 (0.690 - 2.528)	7.06	99
15+20+42	1.46	1.95	4.09*	-	7.50 (2.90 - 9.00)	1.782 (0.690 - 2.762)	7.83	99
15+20+50	1.36	1.81	4.53*	-	7.70 (2.90 - 9.10)	2.002 (0.690 - 2.782)	8.79	99
15+20+60	1.23	1.64	4.93	-	7.80 (2.90 - 9.10)	2.245 (0.690 - 2.795)	9.86	99
15+20+71	1.13	1.51	5.36	-	8.00 (2.90 - 9.20)	2.519 (0.690 - 2.829)	11.06	99
15+22+22	1.50	2.20	2.20	-	5.90 (2.90 - 8.00)	1.321 (0.690 - 2.341)	5.80	99
15+22+25	1.50	2.20	2.50	-	6.20 (2.90 - 8.10)	1.391 (0.690 - 2.341)	6.11	99
15+22+35	1.50	2.20	3.50	-	7.20 (2.90 - 8.70)	1.651 (0.690 - 2.611)	7.25	99
15+22+42	1.44	2.12	4.04*	-	7.60 (2.90 - 9.00)	1.835 (0.690 - 2.755)	8.06	99
15+22+50	1.33	1.95	4.43*	-	7.70 (2.90 - 9.10)	2.045 (0.690 - 2.785)	8.98	99
15+22+60	1.22	1.79	4.89	-	7.90 (2.90 - 9.10)	2.298 (0.690 - 2.798)	10.09	99
15+22+71	1.11	1.63	5.26	-	8.00 (2.90 - 9.20)	2.512 (0.690 - 2.832)	11.03	99
15+25+25	1.50	2.50	2.50	-	6.50 (2.90 - 8.10)	1.471 (0.690 - 2.341)	6.46	99
15+25+35	1.50	2.50	3.50	-	7.50 (2.90 - 9.00)	1.731 (0.690 - 2.751)	7.60	99
15+25+42	1.39	2.32	3.89*	-	7.60 (2.90 - 9.00)	1.915 (0.690 - 2.765)	8.41	99
15+25+50	1.30	2.17	4.33*	-	7.80 (2.90 - 9.10)	2.125 (0.690 - 2.795)	9.33	99
15+25+60	1.19	1.98	4.74	-	7.90 (2.90 - 9.20)	2.378 (0.690 - 2.808)	10.44	99
15+25+71	1.08	1.80	5.12	-	8.00 (2.90 - 9.20)	2.512 (0.690 - 2.842)	11.03	99
15+35+35	1.36	3.17	3.17	-	7.70 (2.90 - 9.10)	2.001 (0.690 - 2.781)	8.79	99
15+35+42	1.27	2.97	3.56*	-	7.80 (2.90 - 9.10)	2.175 (0.690 - 2.795)	9.55	99
15+35+50	1.19	2.77	3.95*	-	7.90 (2.90 - 9.20)	2.395 (0.690 - 2.825)	10.52	99
15+35+60	1.09	2.55	4.36	-	8.00 (2.90 - 9.20)	2.508 (0.690 - 2.838)	11.01	99
15+35+71	0.99	2.31	4.69	-	8.00 (2.90 - 9.20)	2.512 (0.690 - 2.882)	11.03	99
15+42+42	1.20	3.35*	3.35*	-	7.90 (2.90 - 9.20)	2.359 (0.690 - 2.809)	10.36	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+42+50	1.12	3.14*	3.74*	-	8.00 (2.90 - 9.20)	2.519 (0.690 - 2.839)	11.06	99
15+42+60	1.03	2.87*	4.10	-	8.00 (2.90 - 9.20)	2.502 (0.690 - 2.862)	10.99	99
15+42+71	0.94	2.63*	4.44	-	8.00 (2.90 - 9.20)	2.506 (0.690 - 2.906)	11.01	99
15+50+50	1.04	3.48*	3.48*	-	8.00 (2.90 - 9.20)	2.519 (0.690 - 2.869)	11.06	99
15+50+60	0.96	3.20*	3.84	-	8.00 (2.90 - 9.20)	2.502 (0.690 - 2.892)	10.99	99
15+50+71	0.88	2.94*	4.18	-	8.00 (2.90 - 9.20)	2.506 (0.690 - 2.966)	11.01	99
15+60+60	0.89	3.56	3.56	-	8.00 (2.90 - 9.20)	2.485 (0.690 - 2.945)	10.91	99
20+20+20	2.00	2.00	2.00	-	6.00 (2.90 - 8.10)	1.353 (0.690 - 2.353)	5.94	99
20+20+22	2.00	2.00	2.20	-	6.20 (2.90 - 8.10)	1.396 (0.690 - 2.346)	6.13	99
20+20+25	2.00	2.00	2.50	-	6.50 (2.90 - 8.10)	1.476 (0.690 - 2.346)	6.48	99
20+20+35	2.00	2.00	3.50	-	7.50 (2.90 - 9.00)	1.736 (0.690 - 2.756)	7.62	99
20+20+42	1.85	1.85	3.89*	-	7.60 (2.90 - 9.00)	1.920 (0.690 - 2.770)	8.43	99
20+20+50	1.73	1.73	4.33*	-	7.80 (2.90 - 9.10)	2.130 (0.690 - 2.800)	9.35	99
20+20+60	1.58	1.58	4.74	-	7.90 (2.90 - 9.20)	2.383 (0.690 - 2.813)	10.47	99
20+20+71	1.44	1.44	5.12	-	8.00 (2.90 - 9.20)	2.517 (0.690 - 2.847)	11.05	99
20+22+22	2.00	2.20	2.20	-	6.40 (2.90 - 8.10)	1.439 (0.690 - 2.339)	6.32	99
20+22+25	2.00	2.20	2.50	-	6.70 (2.90 - 8.20)	1.519 (0.690 - 2.389)	6.67	99
20+22+35	1.95	2.14	3.41	-	7.50 (2.90 - 9.00)	1.779 (0.690 - 2.759)	7.81	99
20+22+42	1.83	2.02	3.85*	-	7.70 (2.90 - 9.10)	1.963 (0.690 - 2.773)	8.62	99
20+22+50	1.70	1.87	4.24*	-	7.80 (2.90 - 9.10)	2.173 (0.690 - 2.793)	9.54	99
20+22+60	1.57	1.73	4.71	-	8.00 (2.90 - 9.20)	2.426 (0.690 - 2.806)	10.65	99
20+22+71	1.42	1.56	5.03	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.850)	11.02	99
20+25+25	2.00	2.50	2.50	-	7.00 (2.90 - 8.50)	1.599 (0.690 - 2.519)	7.02	99
20+25+35	1.90	2.38	3.33	-	7.60 (2.90 - 9.00)	1.859 (0.690 - 2.769)	8.16	99
20+25+42	1.77	2.21	3.72*	-	7.70 (2.90 - 9.10)	2.043 (0.690 - 2.783)	8.97	99
20+25+50	1.64	2.05	4.11*	-	7.80 (2.90 - 9.10)	2.253 (0.690 - 2.803)	9.89	99
20+25+60	1.52	1.90	4.57	-	8.00 (2.90 - 9.20)	2.506 (0.690 - 2.816)	11.01	99
20+25+71	1.38	1.72	4.90	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.860)	11.02	99
20+35+35	1.73	3.03	3.03	-	7.80 (2.90 - 9.10)	2.129 (0.690 - 2.799)	9.35	99
20+35+42	1.63	2.85	3.42*	-	7.90 (2.90 - 9.10)	2.313 (0.690 - 2.813)	10.16	99
20+35+50	1.52	2.67	3.81*	-	8.00 (2.90 - 9.20)	2.523 (0.690 - 2.833)	11.08	99
20+35+60	1.39	2.43	4.17	-	8.00 (2.90 - 9.20)	2.506 (0.690 - 2.856)	11.01	99
20+35+71	1.27	2.22	4.51	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.900)	11.02	99
20+42+42	1.54	3.23*	3.23*	-	8.00 (2.90 - 9.20)	2.487 (0.690 - 2.827)	10.92	99
20+42+50	1.43	3.00*	3.57*	-	8.00 (2.90 - 9.20)	2.517 (0.690 - 2.857)	11.05	99
20+42+60	1.31	2.75*	3.93	-	8.00 (2.90 - 9.20)	2.500 (0.690 - 2.870)	10.98	99
20+42+71	1.20	2.53*	4.27	-	8.00 (2.90 - 9.20)	2.504 (0.690 - 2.944)	11.00	99
20+50+50	1.33	3.33*	3.33*	-	8.00 (2.90 - 9.20)	2.517 (0.690 - 2.887)	11.05	99
20+50+60	1.23	3.08*	3.69	-	8.00 (2.90 - 9.20)	2.500 (0.690 - 2.920)	10.98	99
20+50+71	1.13	2.84*	4.03	-	8.00 (2.90 - 9.20)	2.504 (0.690 - 3.004)	11.00	99
20+60+60	1.14	3.43	3.43	-	8.00 (2.90 - 9.20)	2.483 (0.690 - 2.973)	10.90	99
22+22+22	2.20	2.20	2.20	-	6.60 (2.90 - 8.10)	1.482 (0.690 - 2.332)	6.51	99
22+22+25	2.20	2.20	2.50	-	6.90 (2.90 - 8.40)	1.562 (0.690 - 2.472)	6.86	99
22+22+35	2.12	2.12	3.37	-	7.60 (2.90 - 9.00)	1.832 (0.690 - 2.752)	8.05	99
22+22+42	1.97	1.97	3.76*	-	7.70 (2.90 - 9.10)	2.006 (0.690 - 2.766)	8.81	99
22+22+50	1.83	1.83	4.15*	-	7.80 (2.90 - 9.10)	2.226 (0.690 - 2.796)	9.78	99
22+22+60	1.69	1.69	4.62	-	8.00 (2.90 - 9.20)	2.469 (0.690 - 2.809)	10.84	99
22+22+71	1.53	1.53	4.94	-	8.00 (2.90 - 9.20)	2.503 (0.690 - 2.853)	10.99	99
22+25+25	2.20	2.50	2.50	-	7.20 (2.90 - 8.70)	1.642 (0.690 - 2.602)	7.21	99
22+25+35	2.04	2.32	3.24	-	7.60 (2.90 - 9.00)	1.912 (0.690 - 2.762)	8.40	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
22+25+42	1.90	2.16	3.63*	-	7.70 (2.90 - 9.10)	2.086 (0.690 - 2.776)	9.16	99
22+25+50	1.79	2.04	4.07*	-	7.90 (2.90 - 9.10)	2.306 (0.690 - 2.806)	10.13	99
22+25+60	1.64	1.87	4.49	-	8.00 (2.90 - 9.20)	2.499 (0.690 - 2.819)	10.97	99
22+25+71	1.49	1.69	4.81	-	8.00 (2.90 - 9.20)	2.503 (0.690 - 2.863)	10.99	99
22+35+35	1.87	2.97	2.97	-	7.80 (2.90 - 9.10)	2.172 (0.690 - 2.792)	9.54	99
22+35+42	1.76	2.79	3.35*	-	7.90 (2.90 - 9.20)	2.356 (0.690 - 2.806)	10.35	99
22+35+50	1.64	2.62	3.74*	-	8.00 (2.90 - 9.20)	2.516 (0.690 - 2.836)	11.05	99
22+35+60	1.50	2.39	4.10	-	8.00 (2.90 - 9.20)	2.499 (0.690 - 2.859)	10.97	99
22+35+71	1.38	2.19	4.44	-	8.00 (2.90 - 9.20)	2.503 (0.690 - 2.903)	10.99	99
22+42+42	1.66	3.17*	3.17*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.820)	11.02	99
22+42+50	1.54	2.95*	3.51*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.850)	11.02	99
22+42+60	1.42	2.71*	3.87	-	8.00 (2.90 - 9.20)	2.493 (0.690 - 2.873)	10.95	99
22+42+71	1.30	2.49*	4.21	-	8.00 (2.90 - 9.20)	2.497 (0.690 - 2.957)	10.97	99
22+50+50	1.44	3.28*	3.28*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.880)	11.02	99
22+50+60	1.33	3.03*	3.64	-	8.00 (2.90 - 9.20)	2.493 (0.690 - 2.923)	10.95	99
22+50+71	1.23	2.80*	3.97	-	8.00 (2.90 - 9.20)	2.497 (0.690 - 3.017)	10.97	99
22+60+60	1.24	3.38	3.38	-	8.00 (2.90 - 9.20)	2.476 (0.690 - 2.986)	10.87	99
25+25+25	2.50	2.50	2.50	-	7.50 (2.90 - 9.00)	1.722 (0.690 - 2.742)	7.56	99
25+25+35	2.26	2.26	3.17	-	7.70 (2.90 - 9.10)	1.992 (0.690 - 2.772)	8.75	99
25+25+42	2.12	2.12	3.56*	-	7.80 (2.90 - 9.10)	2.166 (0.690 - 2.786)	9.51	99
25+25+50	1.98	1.98	3.95*	-	7.90 (2.90 - 9.20)	2.386 (0.690 - 2.816)	10.48	99
25+25+60	1.82	1.82	4.36	-	8.00 (2.90 - 9.20)	2.499 (0.690 - 2.829)	10.97	99
25+25+71	1.65	1.65	4.69	-	8.00 (2.90 - 9.20)	2.503 (0.690 - 2.873)	10.99	99
25+35+35	2.05	2.87	2.87	-	7.80 (2.90 - 9.10)	2.252 (0.690 - 2.802)	9.89	99
25+35+42	1.96	2.75	3.29*	-	8.00 (2.90 - 9.20)	2.436 (0.690 - 2.816)	10.70	99
25+35+50	1.82	2.55	3.64*	-	8.00 (2.90 - 9.20)	2.516 (0.690 - 2.846)	11.05	99
25+35+60	1.67	2.33	4.00	-	8.00 (2.90 - 9.20)	2.499 (0.690 - 2.869)	10.97	99
25+35+71	1.53	2.14	4.34	-	8.00 (2.90 - 9.20)	2.503 (0.690 - 2.933)	10.99	99
25+42+42	1.83	3.08*	3.08*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.840)	11.02	99
25+42+50	1.71	2.87*	3.42*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.870)	11.02	99
25+42+60	1.57	2.65*	3.78	-	8.00 (2.90 - 9.20)	2.493 (0.690 - 2.893)	10.95	99
25+42+71	1.45	2.43*	4.12	-	8.00 (2.90 - 9.20)	2.497 (0.690 - 2.977)	10.97	99
25+50+50	1.60	3.20*	3.20*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.900)	11.02	99
25+50+60	1.48	2.96*	3.56	-	8.00 (2.90 - 9.20)	2.493 (0.690 - 2.953)	10.95	99
25+60+60	1.38	3.31	3.31	-	8.00 (2.90 - 9.20)	2.476 (0.690 - 3.006)	10.87	99
35+35+35	2.67	2.67	2.67	-	8.00 (2.90 - 9.20)	2.522 (0.690 - 2.832)	11.08	99
35+35+42	2.50	2.50	3.00*	-	8.00 (2.90 - 9.20)	2.516 (0.690 - 2.856)	11.05	99
35+35+50	2.33	2.33	3.33*	-	8.00 (2.90 - 9.20)	2.516 (0.690 - 2.886)	11.05	99
35+35+60	2.15	2.15	3.69	-	8.00 (2.90 - 9.20)	2.499 (0.690 - 2.919)	10.97	99
35+35+71	1.99	1.99	4.03	-	8.00 (2.90 - 9.20)	2.503 (0.690 - 3.003)	10.99	99
35+42+42	2.35	2.82*	2.82*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.870)	11.02	99
35+42+50	2.20	2.65*	3.15*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.910)	11.02	99
35+42+60	2.04	2.45*	3.50	-	8.00 (2.90 - 9.20)	2.493 (0.690 - 2.963)	10.95	99
35+50+50	2.07	2.96*	2.96*	-	8.00 (2.90 - 9.20)	2.510 (0.690 - 2.970)	11.02	99
35+50+60	1.93	2.76*	3.31	-	8.00 (2.90 - 9.20)	2.493 (0.690 - 3.023)	10.95	99
42+42+42	2.67*	2.67*	2.67*	-	8.00 (2.90 - 9.20)	2.504 (0.690 - 2.894)	11.00	99
42+42+50	2.51*	2.51*	2.99*	-	8.00 (2.90 - 9.20)	2.504 (0.690 - 2.954)	11.00	99
42+42+60	2.33*	2.33*	3.33	-	8.00 (2.90 - 9.20)	2.487 (0.690 - 3.007)	10.92	99
42+50+50	2.37*	2.82*	2.82*	-	8.00 (2.90 - 9.20)	2.504 (0.690 - 3.014)	11.00	99
15+15+15+15	1.40	1.40	1.40	1.40	5.60 (3.70 - 7.20)	1.352 (0.660 - 2.972)	5.94	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+15+15+20	1.38	1.38	1.38	1.85	6.00 (3.70 - 7.60)	1.450 (0.660 - 3.160)	6.37	99
15+15+15+22	1.38	1.38	1.38	2.02	6.15 (3.70 - 7.70)	1.483 (0.660 - 3.233)	6.51	99
15+15+15+25	1.37	1.37	1.37	2.29	6.40 (3.70 - 7.90)	1.543 (0.660 - 3.353)	6.78	99
15+15+15+35	1.33	1.33	1.33	3.11	7.10 (3.70 - 8.60)	1.743 (0.660 - 3.733)	7.65	99
15+15+15+42	1.31	1.31	1.31	3.67*	7.60 (3.70 - 9.10)	1.877 (0.660 - 3.997)	8.24	99
15+15+15+50	1.22	1.22	1.22	4.05*	7.70 (3.70 - 9.20)	1.897 (0.660 - 4.037)	8.33	99
15+15+15+60	1.10	1.10	1.10	4.40	7.70 (3.70 - 9.20)	1.880 (0.660 - 4.020)	8.26	99
15+15+15+71	1.00	1.00	1.00	4.71	7.70 (3.70 - 9.20)	1.884 (0.660 - 4.024)	8.27	99
15+15+20+20	1.35	1.35	1.80	1.80	6.30 (3.70 - 7.90)	1.548 (0.660 - 3.358)	6.80	99
15+15+20+22	1.36	1.36	1.82	2.00	6.55 (3.70 - 8.10)	1.581 (0.660 - 3.421)	6.94	99
15+15+20+25	1.36	1.36	1.81	2.27	6.80 (3.70 - 8.30)	1.641 (0.660 - 3.541)	7.21	99
15+15+20+35	1.32	1.32	1.76	3.09	7.50 (3.70 - 9.00)	1.841 (0.660 - 3.921)	8.09	99
15+15+20+42	1.26	1.26	1.67	3.52*	7.70 (3.70 - 9.20)	1.895 (0.660 - 4.035)	8.32	99
15+15+20+50	1.16	1.16	1.54	3.85*	7.70 (3.70 - 9.20)	1.895 (0.660 - 4.035)	8.32	99
15+15+20+60	1.05	1.05	1.40	4.20	7.70 (3.70 - 9.20)	1.878 (0.660 - 4.018)	8.25	99
15+15+20+71	0.95	0.95	1.27	4.52	7.70 (3.70 - 9.20)	1.882 (0.660 - 4.022)	8.27	99
15+15+22+22	1.36	1.36	1.99	1.99	6.70 (3.70 - 8.20)	1.614 (0.660 - 3.494)	7.09	99
15+15+22+25	1.35	1.35	1.99	2.26	6.95 (3.70 - 8.40)	1.674 (0.660 - 3.614)	7.35	99
15+15+22+35	1.32	1.32	1.93	3.08	7.65 (3.70 - 9.10)	1.874 (0.660 - 3.994)	8.23	99
15+15+22+42	1.24	1.24	1.81	3.46*	7.75 (3.70 - 9.20)	1.888 (0.660 - 4.028)	8.29	99
15+15+22+50	1.14	1.14	1.67	3.80*	7.75 (3.70 - 9.20)	1.888 (0.660 - 4.028)	8.29	99
15+15+22+60	1.04	1.04	1.52	4.15	7.75 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
15+15+22+71	0.95	0.95	1.39	4.47	7.75 (3.70 - 9.20)	1.875 (0.660 - 4.015)	8.23	99
15+15+25+25	1.35	1.35	2.25	2.25	7.20 (3.70 - 8.60)	1.734 (0.660 - 3.724)	7.62	99
15+15+25+35	1.30	1.30	2.17	3.03	7.80 (3.70 - 9.20)	1.894 (0.660 - 4.034)	8.32	99
15+15+25+42	1.21	1.21	2.01	3.38*	7.80 (3.70 - 9.20)	1.888 (0.660 - 4.028)	8.29	99
15+15+25+50	1.11	1.11	1.86	3.71*	7.80 (3.70 - 9.20)	1.888 (0.660 - 4.028)	8.29	99
15+15+25+60	1.02	1.02	1.70	4.07	7.80 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
15+15+25+71	0.93	0.93	1.55	4.40	7.80 (3.70 - 9.20)	1.875 (0.660 - 4.015)	8.23	99
15+15+35+35	1.17	1.17	2.73	2.73	7.80 (3.70 - 9.20)	1.894 (0.660 - 4.034)	8.32	99
15+15+35+42	1.09	1.09	2.55	3.06*	7.80 (3.70 - 9.20)	1.888 (0.660 - 4.028)	8.29	99
15+15+35+50	1.02	1.02	2.37	3.39*	7.80 (3.70 - 9.20)	1.888 (0.660 - 4.028)	8.29	99
15+15+35+60	0.94	0.94	2.18	3.74	7.80 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
15+15+35+71	0.86	0.86	2.01	4.07	7.80 (3.70 - 9.20)	1.875 (0.660 - 4.015)	8.23	99
15+15+42+42	1.03	1.03	2.87*	2.87*	7.80 (3.70 - 9.20)	1.882 (0.660 - 4.022)	8.27	99
15+15+42+50	0.96	0.96	2.69*	3.20*	7.80 (3.70 - 9.20)	1.882 (0.660 - 4.022)	8.27	99
15+15+42+60	0.89	0.89	2.48*	3.55	7.80 (3.70 - 9.20)	1.865 (0.660 - 4.005)	8.19	99
15+15+42+71	0.82	0.82	2.29*	3.87	7.80 (3.70 - 9.20)	1.869 (0.660 - 4.009)	8.21	99
15+15+50+50	0.90	0.90	3.00*	3.00*	7.80 (3.70 - 9.20)	1.882 (0.660 - 4.022)	8.27	99
15+15+50+60	0.84	0.84	2.79*	3.34	7.80 (3.70 - 9.20)	1.865 (0.660 - 4.005)	8.19	99
15+20+20+20	1.34	1.79	1.79	1.79	6.70 (3.70 - 8.30)	1.646 (0.660 - 3.546)	7.23	99
15+20+20+22	1.33	1.78	1.78	1.96	6.85 (3.70 - 8.40)	1.679 (0.660 - 3.619)	7.37	99
15+20+20+25	1.33	1.78	1.78	2.22	7.10 (3.70 - 8.60)	1.739 (0.660 - 3.729)	7.64	99
15+20+20+35	1.28	1.71	1.71	2.99	7.70 (3.70 - 9.20)	1.899 (0.660 - 4.039)	8.34	99
15+20+20+42	1.19	1.59	1.59	3.33*	7.70 (3.70 - 9.20)	1.893 (0.660 - 4.033)	8.31	99
15+20+20+50	1.10	1.47	1.47	3.67*	7.70 (3.70 - 9.20)	1.893 (0.660 - 4.033)	8.31	99
15+20+20+60	1.00	1.34	1.34	4.02	7.70 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
15+20+20+71	0.92	1.22	1.22	4.34	7.70 (3.70 - 9.20)	1.880 (0.660 - 4.020)	8.26	99
15+20+22+22	1.35	1.80	1.98	1.98	7.10 (3.70 - 8.60)	1.712 (0.660 - 3.682)	7.52	99
15+20+22+25	1.34	1.79	1.97	2.24	7.35 (3.70 - 8.80)	1.772 (0.660 - 3.802)	7.78	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+20+22+35	1.26	1.68	1.85	2.95	7.75 (3.70 - 9.20)	1.892 (0.660 - 4.032)	8.31	99
15+20+22+42	1.17	1.57	1.72	3.29*	7.75 (3.70 - 9.20)	1.886 (0.660 - 4.026)	8.28	99
15+20+22+50	1.09	1.45	1.59	3.62*	7.75 (3.70 - 9.20)	1.886 (0.660 - 4.026)	8.28	99
15+20+22+60	0.99	1.32	1.46	3.97	7.75 (3.70 - 9.20)	1.869 (0.660 - 4.009)	8.21	99
15+20+22+71	0.91	1.21	1.33	4.30	7.75 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+20+25+25	1.34	1.79	2.24	2.24	7.60 (3.70 - 9.00)	1.832 (0.660 - 3.912)	8.05	99
15+20+25+35	1.23	1.64	2.05	2.87	7.80 (3.70 - 9.20)	1.892 (0.660 - 4.032)	8.31	99
15+20+25+42	1.15	1.53	1.91	3.21*	7.80 (3.70 - 9.20)	1.886 (0.660 - 4.026)	8.28	99
15+20+25+50	1.06	1.42	1.77	3.55*	7.80 (3.70 - 9.20)	1.886 (0.660 - 4.026)	8.28	99
15+20+25+60	0.98	1.30	1.63	3.90	7.80 (3.70 - 9.20)	1.869 (0.660 - 4.009)	8.21	99
15+20+25+71	0.89	1.19	1.49	4.23	7.80 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+20+35+35	1.11	1.49	2.60	2.60	7.80 (3.70 - 9.20)	1.892 (0.660 - 4.032)	8.31	99
15+20+35+42	1.04	1.39	2.44	2.93*	7.80 (3.70 - 9.20)	1.886 (0.660 - 4.026)	8.28	99
15+20+35+50	0.98	1.30	2.28	3.25*	7.80 (3.70 - 9.20)	1.886 (0.660 - 4.026)	8.28	99
15+20+35+60	0.90	1.20	2.10	3.60	7.80 (3.70 - 9.20)	1.869 (0.660 - 4.009)	8.21	99
15+20+35+71	0.83	1.11	1.94	3.93	7.80 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+20+42+42	0.98	1.31	2.75*	2.75*	7.80 (3.70 - 9.20)	1.880 (0.660 - 4.020)	8.26	99
15+20+42+50	0.92	1.23	2.58*	3.07*	7.80 (3.70 - 9.20)	1.880 (0.660 - 4.020)	8.26	99
15+20+42+60	0.85	1.14	2.39*	3.42	7.80 (3.70 - 9.20)	1.863 (0.660 - 4.003)	8.18	99
15+20+50+50	0.87	1.16	2.89*	2.89*	7.80 (3.70 - 9.20)	1.880 (0.660 - 4.020)	8.26	99
15+20+50+60	0.81	1.08	2.69*	3.23	7.80 (3.70 - 9.20)	1.863 (0.660 - 4.003)	8.18	99
15+22+22+22	1.34	1.97	1.97	1.97	7.25 (3.70 - 8.70)	1.745 (0.660 - 3.755)	7.66	99
15+22+22+25	1.34	1.96	1.96	2.23	7.50 (3.70 - 8.90)	1.805 (0.660 - 3.875)	7.93	99
15+22+22+35	1.24	1.83	1.83	2.90	7.80 (3.70 - 9.20)	1.885 (0.660 - 4.025)	8.28	99
15+22+22+42	1.16	1.70	1.70	3.24*	7.80 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+22+22+50	1.07	1.57	1.57	3.58*	7.80 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+22+22+60	0.98	1.44	1.44	3.93	7.80 (3.70 - 9.20)	1.862 (0.660 - 4.002)	8.18	99
15+22+22+71	0.90	1.32	1.32	4.26	7.80 (3.70 - 9.20)	1.866 (0.660 - 4.006)	8.19	99
15+22+25+25	1.34	1.96	2.23	2.23	7.75 (3.70 - 9.10)	1.865 (0.660 - 3.985)	8.19	99
15+22+25+35	1.21	1.78	2.02	2.83	7.85 (3.70 - 9.20)	1.885 (0.660 - 4.025)	8.28	99
15+22+25+42	1.13	1.66	1.89	3.17*	7.85 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+22+25+50	1.05	1.54	1.75	3.50*	7.85 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+22+25+60	0.97	1.42	1.61	3.86	7.85 (3.70 - 9.20)	1.862 (0.660 - 4.002)	8.18	99
15+22+25+71	0.89	1.30	1.48	4.19	7.85 (3.70 - 9.20)	1.866 (0.660 - 4.006)	8.19	99
15+22+35+35	1.10	1.61	2.57	2.57	7.85 (3.70 - 9.20)	1.885 (0.660 - 4.025)	8.28	99
15+22+35+42	1.03	1.51	2.41	2.89*	7.85 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+22+35+50	0.97	1.42	2.25	3.22*	7.85 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+22+35+60	0.89	1.31	2.08	3.57	7.85 (3.70 - 9.20)	1.862 (0.660 - 4.002)	8.18	99
15+22+35+71	0.82	1.21	1.92	3.90	7.85 (3.70 - 9.20)	1.866 (0.660 - 4.006)	8.19	99
15+22+42+42	0.97	1.43	2.72*	2.72*	7.85 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+22+42+50	0.91	1.34	2.56*	3.04*	7.85 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+22+42+60	0.85	1.24	2.37*	3.39	7.85 (3.70 - 9.20)	1.856 (0.660 - 3.996)	8.15	99
15+22+50+50	0.86	1.26	2.86*	2.86*	7.85 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+25+25+25	1.32	2.19	2.19	2.19	7.90 (3.70 - 9.20)	1.885 (0.660 - 4.025)	8.28	99
15+25+25+35	1.19	1.98	1.98	2.77	7.90 (3.70 - 9.20)	1.885 (0.660 - 4.025)	8.28	99
15+25+25+42	1.11	1.85	1.85	3.10*	7.90 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+25+25+50	1.03	1.72	1.72	3.43*	7.90 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+25+25+60	0.95	1.58	1.58	3.79	7.90 (3.70 - 9.20)	1.862 (0.660 - 4.002)	8.18	99
15+25+25+71	0.87	1.45	1.45	4.12	7.90 (3.70 - 9.20)	1.866 (0.660 - 4.006)	8.19	99
15+25+35+35	1.08	1.80	2.51	2.51	7.90 (3.70 - 9.20)	1.885 (0.660 - 4.025)	8.28	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+25+35+42	1.01	1.69	2.36	2.84*	7.90 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+25+35+50	0.95	1.58	2.21	3.16*	7.90 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+25+35+60	0.88	1.46	2.05	3.51	7.90 (3.70 - 9.20)	1.862 (0.660 - 4.002)	8.18	99
15+25+42+42	0.96	1.59	2.68*	2.68*	7.90 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+25+42+50	0.90	1.50	2.51*	2.99*	7.90 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+25+42+60	0.83	1.39	2.34*	3.34	7.90 (3.70 - 9.20)	1.856 (0.660 - 3.996)	8.15	99
15+25+50+50	0.85	1.41	2.82*	2.82*	7.90 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+35+35+35	0.99	2.30	2.30	2.30	7.90 (3.70 - 9.20)	1.885 (0.660 - 4.025)	8.28	99
15+35+35+42	0.93	2.18	2.18	2.61*	7.90 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+35+35+50	0.88	2.05	2.05	2.93*	7.90 (3.70 - 9.20)	1.879 (0.660 - 4.019)	8.25	99
15+35+35+60	0.82	1.91	1.91	3.27	7.90 (3.70 - 9.20)	1.862 (0.660 - 4.002)	8.18	99
15+35+42+42	0.88	2.06	2.48*	2.48*	7.90 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+35+42+50	0.83	1.95	2.34*	2.78*	7.90 (3.70 - 9.20)	1.873 (0.660 - 4.013)	8.23	99
15+42+42+42	0.84	2.35*	2.35*	2.35*	7.90 (3.70 - 9.20)	1.867 (0.660 - 4.007)	8.20	99
20+20+20+20	1.75	1.75	1.75	1.75	7.00 (3.70 - 8.60)	1.744 (0.660 - 3.734)	7.66	99
20+20+20+22	1.77	1.77	1.77	1.95	7.25 (3.70 - 8.80)	1.777 (0.660 - 3.807)	7.80	99
20+20+20+25	1.76	1.76	1.76	2.21	7.50 (3.70 - 9.00)	1.837 (0.660 - 3.917)	8.07	99
20+20+20+35	1.62	1.62	1.62	2.84	7.70 (3.70 - 9.20)	1.897 (0.660 - 4.037)	8.33	99
20+20+20+42	1.51	1.51	1.51	3.17*	7.70 (3.70 - 9.20)	1.891 (0.660 - 4.031)	8.30	99
20+20+20+50	1.40	1.40	1.40	3.50*	7.70 (3.70 - 9.20)	1.891 (0.660 - 4.031)	8.30	99
20+20+20+60	1.28	1.28	1.28	3.85	7.70 (3.70 - 9.20)	1.874 (0.660 - 4.014)	8.23	99
20+20+20+71	1.18	1.18	1.18	4.17	7.70 (3.70 - 9.20)	1.878 (0.660 - 4.018)	8.25	99
20+20+22+22	1.76	1.76	1.94	1.94	7.40 (3.70 - 8.90)	1.810 (0.660 - 3.880)	7.95	99
20+20+22+25	1.76	1.76	1.93	2.20	7.65 (3.70 - 9.10)	1.870 (0.660 - 3.990)	8.21	99
20+20+22+35	1.60	1.60	1.76	2.80	7.75 (3.70 - 9.20)	1.890 (0.660 - 4.030)	8.30	99
20+20+22+42	1.49	1.49	1.64	3.13*	7.75 (3.70 - 9.20)	1.884 (0.660 - 4.024)	8.27	99
20+20+22+50	1.38	1.38	1.52	3.46*	7.75 (3.70 - 9.20)	1.884 (0.660 - 4.024)	8.27	99
20+20+22+60	1.27	1.27	1.40	3.81	7.75 (3.70 - 9.20)	1.867 (0.660 - 4.007)	8.20	99
20+20+22+71	1.17	1.17	1.28	4.14	7.75 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+20+25+25	1.73	1.73	2.17	2.17	7.80 (3.70 - 9.20)	1.890 (0.660 - 4.030)	8.30	99
20+20+25+35	1.56	1.56	1.95	2.73	7.80 (3.70 - 9.20)	1.890 (0.660 - 4.030)	8.30	99
20+20+25+42	1.46	1.46	1.82	3.06*	7.80 (3.70 - 9.20)	1.884 (0.660 - 4.024)	8.27	99
20+20+25+50	1.36	1.36	1.70	3.39*	7.80 (3.70 - 9.20)	1.884 (0.660 - 4.024)	8.27	99
20+20+25+60	1.25	1.25	1.56	3.74	7.80 (3.70 - 9.20)	1.867 (0.660 - 4.007)	8.20	99
20+20+25+71	1.15	1.15	1.43	4.07	7.80 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+20+35+35	1.42	1.42	2.48	2.48	7.80 (3.70 - 9.20)	1.890 (0.660 - 4.030)	8.30	99
20+20+35+42	1.33	1.33	2.33	2.80*	7.80 (3.70 - 9.20)	1.884 (0.660 - 4.024)	8.27	99
20+20+35+50	1.25	1.25	2.18	3.12*	7.80 (3.70 - 9.20)	1.884 (0.660 - 4.024)	8.27	99
20+20+35+60	1.16	1.16	2.02	3.47	7.80 (3.70 - 9.20)	1.867 (0.660 - 4.007)	8.20	99
20+20+42+42	1.26	1.26	2.64*	2.64*	7.80 (3.70 - 9.20)	1.878 (0.660 - 4.018)	8.25	99
20+20+42+50	1.18	1.18	2.48*	2.95*	7.80 (3.70 - 9.20)	1.878 (0.660 - 4.018)	8.25	99
20+20+42+60	1.10	1.10	2.31*	3.30	7.80 (3.70 - 9.20)	1.861 (0.660 - 4.001)	8.17	99
20+20+50+50	1.11	1.11	2.79*	2.79*	7.80 (3.70 - 9.20)	1.878 (0.660 - 4.018)	8.25	99
20+22+22+22	1.78	1.96	1.96	1.96	7.65 (3.70 - 9.10)	1.843 (0.660 - 3.943)	8.09	99
20+22+22+25	1.75	1.93	1.93	2.19	7.80 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+22+22+35	1.58	1.73	1.73	2.76	7.80 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+22+22+42	1.47	1.62	1.62	3.09*	7.80 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+22+22+50	1.37	1.51	1.51	3.42*	7.80 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+22+22+60	1.26	1.38	1.38	3.77	7.80 (3.70 - 9.20)	1.860 (0.660 - 4.000)	8.17	99
20+22+22+71	1.16	1.27	1.27	4.10	7.80 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
20+22+25+25	1.71	1.88	2.13	2.13	7.85 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+22+25+35	1.54	1.69	1.92	2.69	7.85 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+22+25+42	1.44	1.58	1.80	3.02*	7.85 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+22+25+50	1.34	1.48	1.68	3.35*	7.85 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+22+25+60	1.24	1.36	1.55	3.71	7.85 (3.70 - 9.20)	1.860 (0.660 - 4.000)	8.17	99
20+22+25+71	1.14	1.25	1.42	4.04	7.85 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
20+22+35+35	1.40	1.54	2.45	2.45	7.85 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+22+35+42	1.32	1.45	2.31	2.77*	7.85 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+22+35+50	1.24	1.36	2.16	3.09*	7.85 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+22+35+60	1.15	1.26	2.01	3.44	7.85 (3.70 - 9.20)	1.860 (0.660 - 4.000)	8.17	99
20+22+42+42	1.25	1.37	2.62*	2.62*	7.85 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+22+42+50	1.17	1.29	2.46*	2.93*	7.85 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+22+42+60	1.09	1.20	2.29*	3.27	7.85 (3.70 - 9.20)	1.854 (0.660 - 3.994)	8.14	99
20+22+50+50	1.11	1.22	2.76*	2.76*	7.85 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+25+25+25	1.66	2.08	2.08	2.08	7.90 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+25+25+35	1.50	1.88	1.88	2.63	7.90 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+25+25+42	1.41	1.76	1.76	2.96*	7.90 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+25+25+50	1.32	1.65	1.65	3.29*	7.90 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+25+25+60	1.22	1.52	1.52	3.65	7.90 (3.70 - 9.20)	1.860 (0.660 - 4.000)	8.17	99
20+25+25+71	1.12	1.40	1.40	3.98	7.90 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
20+25+35+35	1.37	1.72	2.40	2.40	7.90 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+25+35+42	1.30	1.62	2.27	2.72*	7.90 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+25+35+50	1.22	1.52	2.13	3.04*	7.90 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+25+35+60	1.13	1.41	1.98	3.39	7.90 (3.70 - 9.20)	1.860 (0.660 - 4.000)	8.17	99
20+25+42+42	1.22	1.53	2.57*	2.57*	7.90 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+25+42+50	1.15	1.44	2.42*	2.88*	7.90 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+25+50+50	1.09	1.36	2.72*	2.72*	7.90 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
20+35+35+35	1.26	2.21	2.21	2.21	7.90 (3.70 - 9.20)	1.883 (0.660 - 4.023)	8.27	99
20+35+35+42	1.20	2.09	2.09	2.51*	7.90 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+35+35+50	1.13	1.98	1.98	2.82*	7.90 (3.70 - 9.20)	1.877 (0.660 - 4.017)	8.24	99
20+35+42+42	1.14	1.99	2.39*	2.39*	7.90 (3.70 - 9.20)	1.871 (0.660 - 4.011)	8.22	99
22+22+22+22	1.95	1.95	1.95	1.95	7.80 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+22+22+25	1.90	1.90	1.90	2.16	7.85 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+22+22+35	1.71	1.71	1.71	2.72	7.85 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+22+22+42	1.60	1.60	1.60	3.05*	7.85 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+22+22+50	1.49	1.49	1.49	3.38*	7.85 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+22+22+60	1.37	1.37	1.37	3.74	7.85 (3.70 - 9.20)	1.853 (0.660 - 3.993)	8.14	99
22+22+22+71	1.26	1.26	1.26	4.07	7.85 (3.70 - 9.20)	1.857 (0.660 - 3.997)	8.16	99
22+22+25+25	1.85	1.85	2.10	2.10	7.90 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+22+25+35	1.67	1.67	1.90	2.66	7.90 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+22+25+42	1.57	1.57	1.78	2.99*	7.90 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+22+25+50	1.46	1.46	1.66	3.32*	7.90 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+22+25+60	1.35	1.35	1.53	3.67	7.90 (3.70 - 9.20)	1.853 (0.660 - 3.993)	8.14	99
22+22+25+71	1.24	1.24	1.41	4.01	7.90 (3.70 - 9.20)	1.857 (0.660 - 3.997)	8.16	99
22+22+35+35	1.52	1.52	2.43	2.43	7.90 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+22+35+42	1.44	1.44	2.29	2.74*	7.90 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+22+35+50	1.35	1.35	2.14	3.06*	7.90 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+22+35+60	1.25	1.25	1.99	3.41	7.90 (3.70 - 9.20)	1.853 (0.660 - 3.993)	8.14	99
22+22+42+42	1.36	1.36	2.59*	2.59*	7.90 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
22+22+42+50	1.28	1.28	2.44*	2.90*	7.90 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Cooling

Indoor units combination	Cooling capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
22+22+50+50	1.21	1.21	2.74*	2.74*	7.90 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
22+25+25+25	1.80	2.05	2.05	2.05	7.95 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+25+25+35	1.63	1.86	1.86	2.60	7.95 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+25+25+42	1.53	1.74	1.74	2.93*	7.95 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+25+25+50	1.43	1.63	1.63	3.26*	7.95 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+25+25+60	1.33	1.51	1.51	3.61	7.95 (3.70 - 9.20)	1.853 (0.660 - 3.993)	8.14	99
22+25+25+71	1.22	1.39	1.39	3.95	7.95 (3.70 - 9.20)	1.857 (0.660 - 3.997)	8.16	99
22+25+35+35	1.49	1.70	2.38	2.38	7.95 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+25+35+42	1.41	1.60	2.24	2.69*	7.95 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+25+35+50	1.33	1.51	2.11	3.01*	7.95 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+25+35+60	1.23	1.40	1.96	3.36	7.95 (3.70 - 9.20)	1.853 (0.660 - 3.993)	8.14	99
22+25+42+42	1.34	1.52	2.55*	2.55*	7.95 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
22+25+42+50	1.26	1.43	2.40*	2.86*	7.95 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
22+35+35+35	1.38	2.19	2.19	2.19	7.95 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
22+35+35+42	1.31	2.08	2.08	2.49*	7.95 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+35+35+50	1.23	1.96	1.96	2.80*	7.95 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
22+35+42+42	1.24	1.97	2.37*	2.37*	7.95 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
25+25+25+25	2.00	2.00	2.00	2.00	8.00 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
25+25+25+35	1.82	1.82	1.82	2.55	8.00 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
25+25+25+42	1.71	1.71	1.71	2.87*	8.00 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
25+25+25+50	1.60	1.60	1.60	3.20*	8.00 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
25+25+25+60	1.48	1.48	1.48	3.56	8.00 (3.70 - 9.20)	1.853 (0.660 - 3.993)	8.14	99
25+25+35+35	1.67	1.67	2.33	2.33	8.00 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
25+25+35+42	1.57	1.57	2.20	2.65*	8.00 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
25+25+35+50	1.48	1.48	2.07	2.96*	8.00 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
25+25+35+60	1.38	1.38	1.93	3.31	8.00 (3.70 - 9.20)	1.853 (0.660 - 3.993)	8.14	99
25+25+42+42	1.49	1.49	2.51*	2.51*	8.00 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
25+25+42+50	1.41	1.41	2.37*	2.82*	8.00 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
25+35+35+35	1.54	2.15	2.15	2.15	8.00 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99
25+35+35+42	1.46	2.04	2.04	2.45*	8.00 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
25+35+35+50	1.38	1.93	1.93	2.76*	8.00 (3.70 - 9.20)	1.870 (0.660 - 4.010)	8.21	99
25+35+42+42	1.39	1.94	2.33*	2.33*	8.00 (3.70 - 9.20)	1.864 (0.660 - 4.004)	8.19	99
35+35+35+35	2.00	2.00	2.00	2.00	8.00 (3.70 - 9.20)	1.876 (0.660 - 4.016)	8.24	99

*In case of MSZ-AP42/50VGD or SLZ-M50FA, Rated capacity is lower than another model.
ex.) MSZ-AP25VGD + MSZ-AP25VGD + MSZ-AP42VGD

	Total connected indoor unit	Rated capacity
Model Name	3 units	
MSZ-AP42VGD	90%	2.12kW
MSZ-AP50VGD	80%	2.12kW
SLZ-M50FA	70%	3.20kW (=3.56*0.9)

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15	1.70	-	-	-	1.70 (1.50 - 3.20)	0.590 (0.590 - 1.300)	2.59	99
20	2.20	-	-	-	2.20 (1.50 - 3.40)	0.620 (0.590 - 1.380)	2.72	99
22	3.30	-	-	-	3.30 (1.50 - 4.80)	0.750 (0.600 - 1.670)	3.29	99
25	3.60	-	-	-	3.60 (1.50 - 5.10)	0.800 (0.600 - 1.720)	3.51	99
35	4.00	-	-	-	4.00 (1.50 - 5.60)	0.890 (0.600 - 1.890)	3.91	99
42	5.40	-	-	-	5.40 (1.50 - 6.50)	1.250 (0.600 - 2.180)	5.49	99
50	7.20	-	-	-	7.20 (1.50 - 7.50)	1.930 (0.700 - 2.520)	8.48	99
60	7.90	-	-	-	7.90 (1.50 - 8.60)	2.200 (0.700 - 2.970)	9.66	99
71	8.60	-	-	-	8.60 (1.50 - 9.20)	2.560 (0.730 - 3.400)	11.24	99
15+15	1.70	1.70	-	-	3.40 (3.00 - 5.00)	0.786 (0.780 - 2.466)	3.45	99
15+20	1.67	2.23	-	-	3.90 (3.00 - 5.80)	0.854 (0.780 - 2.554)	3.75	99
15+22	1.66	2.44	-	-	4.10 (3.00 - 6.10)	0.877 (0.780 - 2.587)	3.85	99
15+25	1.65	2.75	-	-	4.40 (3.00 - 6.60)	0.917 (0.780 - 2.637)	4.03	99
15+35	2.16	5.04	-	-	7.20 (3.00 - 8.80)	1.547 (0.720 - 2.787)	6.79	99
15+42	1.97	5.53	-	-	7.50 (3.00 - 9.20)	1.651 (0.720 - 2.841)	7.25	99
15+50	1.80	6.00	-	-	7.80 (3.00 - 9.60)	1.771 (0.720 - 2.921)	7.78	99
15+60	1.66	6.64	-	-	8.30 (3.00 - 10.20)	1.984 (0.710 - 3.024)	8.71	99
15+71	1.53	7.27	-	-	8.80 (3.00 - 11.00)	2.258 (0.690 - 3.158)	9.92	99
20+20	2.20	2.20	-	-	4.40 (3.00 - 6.60)	0.922 (0.780 - 2.642)	4.05	99
20+22	2.62	2.88	-	-	5.50 (3.00 - 6.90)	1.145 (0.750 - 2.635)	5.03	99
20+25	2.98	3.72	-	-	6.70 (3.00 - 7.50)	1.405 (0.720 - 2.665)	6.17	99
20+35	2.69	4.71	-	-	7.40 (3.00 - 9.10)	1.625 (0.720 - 2.835)	7.14	99
20+42	2.48	5.22	-	-	7.70 (3.00 - 9.40)	1.729 (0.720 - 2.889)	7.59	99
20+50	2.29	5.71	-	-	8.00 (3.00 - 9.80)	1.849 (0.720 - 2.959)	8.12	99
20+60	2.15	6.45	-	-	8.60 (3.00 - 10.70)	2.132 (0.700 - 3.092)	9.36	99
20+71	1.93	6.87	-	-	8.80 (3.00 - 11.00)	2.256 (0.690 - 3.156)	9.91	99
22+22	3.30	3.30	-	-	6.60 (3.00 - 7.20)	1.368 (0.720 - 2.628)	6.01	99
22+25	3.23	3.67	-	-	6.90 (3.00 - 8.00)	1.458 (0.720 - 2.708)	6.40	99
22+35	2.89	4.61	-	-	7.50 (3.00 - 9.20)	1.648 (0.720 - 2.838)	7.24	99
22+42	2.68	5.12	-	-	7.80 (3.00 - 9.50)	1.752 (0.720 - 2.902)	7.69	99
22+50	2.48	5.63	-	-	8.10 (3.00 - 10.00)	1.902 (0.720 - 2.982)	8.35	99
22+60	2.33	6.37	-	-	8.70 (3.00 - 10.80)	2.185 (0.690 - 3.115)	9.60	99
22+71	2.08	6.72	-	-	8.80 (3.00 - 11.00)	2.249 (0.690 - 3.149)	9.88	99
25+25	3.60	3.60	-	-	7.20 (3.00 - 8.80)	1.538 (0.720 - 2.778)	6.75	99
25+35	3.17	4.43	-	-	7.60 (3.00 - 9.30)	1.698 (0.720 - 2.868)	7.46	99
25+42	2.95	4.95	-	-	7.90 (3.00 - 9.70)	1.792 (0.720 - 2.922)	7.87	99
25+50	2.77	5.53	-	-	8.30 (3.00 - 10.20)	1.992 (0.710 - 3.032)	8.75	99
25+60	2.59	6.21	-	-	8.80 (3.00 - 11.00)	2.245 (0.690 - 3.145)	9.86	99
25+71	2.29	6.51	-	-	8.80 (3.00 - 11.00)	2.249 (0.690 - 3.149)	9.88	99
35+35	4.00	4.00	-	-	8.00 (3.00 - 9.80)	1.848 (0.720 - 2.958)	8.12	99
35+42	3.82	4.58	-	-	8.40 (3.00 - 10.40)	2.052 (0.710 - 3.062)	9.01	99
35+50	3.62	5.18	-	-	8.80 (3.00 - 11.00)	2.262 (0.690 - 3.162)	9.93	99
35+60	3.24	5.56	-	-	8.80 (3.00 - 11.00)	2.245 (0.690 - 3.145)	9.86	99
35+71	2.91	5.89	-	-	8.80 (3.00 - 11.00)	2.249 (0.690 - 3.149)	9.88	99
42+42	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.256 (0.690 - 3.156)	9.91	99
42+50	4.02	4.78	-	-	8.80 (3.00 - 11.00)	2.256 (0.690 - 3.156)	9.91	99
42+60	3.62	5.18	-	-	8.80 (3.00 - 11.00)	2.239 (0.690 - 3.139)	9.83	99
42+71	3.27	5.53	-	-	8.80 (3.00 - 11.00)	2.243 (0.690 - 3.143)	9.85	99
50+50	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.256 (0.690 - 3.156)	9.91	99
50+60	4.00	4.80	-	-	8.80 (3.00 - 11.00)	2.239 (0.690 - 3.139)	9.83	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
50+71	3.64	5.16	-	-	8.80 (3.00 - 11.00)	2.243 (0.690 - 3.143)	9.85	99
60+60	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.222 (0.690 - 3.122)	9.76	99
60+71	4.03	4.77	-	-	8.80 (3.00 - 11.00)	2.226 (0.690 - 3.126)	9.78	99
71+71	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.230 (0.690 - 3.130)	9.79	99
35+71	2.91	5.89	-	-	8.80 (3.00 - 11.00)	2.249 (0.690 - 3.149)	9.88	99
42+42	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.256 (0.690 - 3.156)	9.91	99
42+50	4.02	4.78	-	-	8.80 (3.00 - 11.00)	2.256 (0.690 - 3.156)	9.91	99
42+71	3.27	5.53	-	-	8.80 (3.00 - 11.00)	2.243 (0.690 - 3.143)	9.85	99
50+50	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.256 (0.690 - 3.156)	9.91	99
50+60	4.00	4.80	-	-	8.80 (3.00 - 11.00)	2.239 (0.690 - 3.139)	9.83	99
50+71	3.64	5.16	-	-	8.80 (3.00 - 11.00)	2.243 (0.690 - 3.143)	9.85	99
60+60	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.222 (0.690 - 3.122)	9.76	99
60+71	4.03	4.77	-	-	8.80 (3.00 - 11.00)	2.226 (0.690 - 3.126)	9.78	99
71+71	4.40	4.40	-	-	8.80 (3.00 - 11.00)	2.230 (0.690 - 3.130)	9.79	99
15+15+15	1.70	1.70	1.70	-	5.10 (3.20 - 8.50)	0.909 (0.530 - 3.879)	3.99	99
15+15+20	1.68	1.68	2.24	-	5.60 (3.20 - 8.90)	1.067 (0.530 - 3.877)	4.69	99
15+15+22	1.67	1.67	2.45	-	5.80 (3.20 - 9.10)	1.120 (0.530 - 3.870)	4.92	99
15+15+25	1.66	1.66	2.77	-	6.10 (3.20 - 9.30)	1.220 (0.530 - 3.870)	5.36	99
15+15+35	1.94	1.94	4.52	-	8.40 (3.20 - 10.50)	1.660 (0.530 - 3.870)	7.29	99
15+15+42	1.83	1.83	5.13	-	8.80 (3.20 - 11.30)	1.794 (0.530 - 3.864)	7.88	99
15+15+50	1.65	1.65	5.50	-	8.80 (3.20 - 11.60)	1.834 (0.530 - 3.864)	8.05	99
15+15+60	1.47	1.47	5.87	-	8.80 (3.20 - 11.60)	1.817 (0.530 - 3.847)	7.98	99
15+15+71	1.31	1.31	6.19	-	8.80 (3.20 - 11.60)	1.821 (0.530 - 3.851)	8.00	99
15+20+20	1.66	2.22	2.22	-	6.10 (3.20 - 9.30)	1.225 (0.530 - 3.875)	5.38	99
15+20+22	1.66	2.21	2.43	-	6.30 (3.20 - 9.50)	1.278 (0.530 - 3.868)	5.61	99
15+20+25	1.65	2.20	2.75	-	6.60 (3.20 - 9.70)	1.378 (0.530 - 3.868)	6.05	99
15+20+35	1.86	2.49	4.35	-	8.70 (3.20 - 11.00)	1.768 (0.530 - 3.868)	7.76	99
15+20+42	1.71	2.29	4.80	-	8.80 (3.20 - 11.60)	1.832 (0.530 - 3.862)	8.05	99
15+20+50	1.55	2.07	5.18	-	8.80 (3.20 - 11.60)	1.832 (0.530 - 3.862)	8.05	99
15+20+60	1.39	1.85	5.56	-	8.80 (3.20 - 11.60)	1.815 (0.530 - 3.845)	7.97	99
15+20+71	1.25	1.66	5.89	-	8.80 (3.20 - 11.60)	1.819 (0.530 - 3.849)	7.99	99
15+22+22	1.65	2.42	2.42	-	6.50 (3.20 - 9.60)	1.341 (0.530 - 3.861)	5.89	99
15+22+25	1.77	2.59	2.94	-	7.30 (3.20 - 10.00)	1.481 (0.530 - 3.861)	6.50	99
15+22+35	1.83	2.69	4.28	-	8.80 (3.20 - 11.30)	1.791 (0.530 - 3.861)	7.87	99
15+22+42	1.67	2.45	4.68	-	8.80 (3.20 - 11.60)	1.825 (0.530 - 3.855)	8.01	99
15+22+50	1.52	2.23	5.06	-	8.80 (3.20 - 11.60)	1.825 (0.530 - 3.855)	8.01	99
15+22+60	1.36	2.00	5.44	-	8.80 (3.20 - 11.60)	1.808 (0.530 - 3.838)	7.94	99
15+22+71	1.22	1.79	5.79	-	8.80 (3.20 - 11.60)	1.812 (0.530 - 3.842)	7.96	99
15+25+25	1.94	3.23	3.23	-	8.40 (3.20 - 10.50)	1.651 (0.530 - 3.861)	7.25	99
15+25+35	1.76	2.93	4.11	-	8.80 (3.20 - 11.60)	1.831 (0.530 - 3.861)	8.04	99
15+25+42	1.61	2.68	4.51	-	8.80 (3.20 - 11.60)	1.825 (0.530 - 3.855)	8.01	99
15+25+50	1.47	2.44	4.89	-	8.80 (3.20 - 11.60)	1.825 (0.530 - 3.855)	8.01	99
15+25+60	1.32	2.20	5.28	-	8.80 (3.20 - 11.60)	1.808 (0.530 - 3.838)	7.94	99
15+25+71	1.19	1.98	5.63	-	8.80 (3.20 - 11.60)	1.812 (0.530 - 3.842)	7.96	99
15+35+35	1.55	3.62	3.62	-	8.80 (3.20 - 11.60)	1.831 (0.530 - 3.861)	8.04	99
15+35+42	1.43	3.35	4.02	-	8.80 (3.20 - 11.60)	1.825 (0.530 - 3.855)	8.01	99
15+35+50	1.32	3.08	4.40	-	8.80 (3.20 - 11.60)	1.825 (0.530 - 3.855)	8.01	99
15+35+60	1.20	2.80	4.80	-	8.80 (3.20 - 11.60)	1.808 (0.530 - 3.838)	7.94	99
15+35+71	1.09	2.55	5.16	-	8.80 (3.20 - 11.60)	1.812 (0.530 - 3.842)	7.96	99
15+42+42	1.33	3.73	3.73	-	8.80 (3.20 - 11.60)	1.819 (0.530 - 3.849)	7.99	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+42+50	1.23	3.45	4.11	-	8.80 (3.20 - 11.60)	1.819 (0.530 - 3.849)	7.99	99
15+42+60	1.13	3.16	4.51	-	8.80 (3.20 - 11.60)	1.802 (0.530 - 3.832)	7.91	99
15+42+71	1.03	2.89	4.88	-	8.80 (3.20 - 11.60)	1.806 (0.530 - 3.836)	7.93	99
15+50+50	1.15	3.83	3.83	-	8.80 (3.20 - 11.60)	1.819 (0.530 - 3.849)	7.99	99
15+50+60	1.06	3.52	4.22	-	8.80 (3.20 - 11.60)	1.802 (0.530 - 3.832)	7.91	99
15+50+71	0.97	3.24	4.59	-	8.80 (3.20 - 11.60)	1.806 (0.530 - 3.836)	7.93	99
15+60+60	0.98	3.91	3.91	-	8.80 (3.20 - 11.60)	1.785 (0.530 - 3.815)	7.84	99
20+20+20	2.20	2.20	2.20	-	6.60 (3.20 - 9.70)	1.383 (0.530 - 3.873)	6.07	99
20+20+22	2.35	2.35	2.59	-	7.30 (3.20 - 10.00)	1.486 (0.530 - 3.866)	6.53	99
20+20+25	2.58	2.58	3.23	-	8.40 (3.20 - 10.50)	1.656 (0.530 - 3.866)	7.27	99
20+20+35	2.35	2.35	4.11	-	8.80 (3.20 - 11.60)	1.836 (0.530 - 3.866)	8.06	99
20+20+42	2.15	2.15	4.51	-	8.80 (3.20 - 11.60)	1.830 (0.530 - 3.860)	8.04	99
20+20+50	1.96	1.96	4.89	-	8.80 (3.20 - 11.60)	1.830 (0.530 - 3.860)	8.04	99
20+20+60	1.76	1.76	5.28	-	8.80 (3.20 - 11.60)	1.813 (0.530 - 3.843)	7.96	99
20+20+71	1.59	1.59	5.63	-	8.80 (3.20 - 11.60)	1.817 (0.530 - 3.847)	7.98	99
20+22+22	2.50	2.75	2.75	-	8.00 (3.20 - 10.30)	1.589 (0.530 - 3.859)	6.98	99
20+22+25	2.60	2.86	3.25	-	8.70 (3.20 - 10.70)	1.709 (0.530 - 3.859)	7.51	99
20+22+35	2.29	2.51	4.00	-	8.80 (3.20 - 11.60)	1.829 (0.530 - 3.859)	8.03	99
20+22+42	2.10	2.30	4.40	-	8.80 (3.20 - 11.60)	1.823 (0.530 - 3.853)	8.01	99
20+22+50	1.91	2.10	4.78	-	8.80 (3.20 - 11.60)	1.823 (0.530 - 3.853)	8.01	99
20+22+60	1.73	1.90	5.18	-	8.80 (3.20 - 11.60)	1.806 (0.530 - 3.836)	7.93	99
20+22+71	1.56	1.71	5.53	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
20+25+25	2.49	3.11	3.11	-	8.70 (3.20 - 11.00)	1.759 (0.530 - 3.859)	7.73	99
20+25+35	2.20	2.75	3.85	-	8.80 (3.20 - 11.60)	1.829 (0.530 - 3.859)	8.03	99
20+25+42	2.02	2.53	4.25	-	8.80 (3.20 - 11.60)	1.823 (0.530 - 3.853)	8.01	99
20+25+50	1.85	2.32	4.63	-	8.80 (3.20 - 11.60)	1.823 (0.530 - 3.853)	8.01	99
20+25+60	1.68	2.10	5.03	-	8.80 (3.20 - 11.60)	1.806 (0.530 - 3.836)	7.93	99
20+25+71	1.52	1.90	5.39	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
20+35+35	1.96	3.42	3.42	-	8.80 (3.20 - 11.60)	1.829 (0.530 - 3.859)	8.03	99
20+35+42	1.81	3.18	3.81	-	8.80 (3.20 - 11.60)	1.823 (0.530 - 3.853)	8.01	99
20+35+50	1.68	2.93	4.19	-	8.80 (3.20 - 11.60)	1.823 (0.530 - 3.853)	8.01	99
20+35+60	1.53	2.68	4.59	-	8.80 (3.20 - 11.60)	1.806 (0.530 - 3.836)	7.93	99
20+35+71	1.40	2.44	4.96	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
20+42+42	1.69	3.55	3.55	-	8.80 (3.20 - 11.60)	1.817 (0.530 - 3.847)	7.98	99
20+42+50	1.57	3.30	3.93	-	8.80 (3.20 - 11.60)	1.817 (0.530 - 3.847)	7.98	99
20+42+60	1.44	3.03	4.33	-	8.80 (3.20 - 11.60)	1.800 (0.530 - 3.830)	7.91	99
20+42+71	1.32	2.78	4.70	-	8.80 (3.20 - 11.60)	1.804 (0.530 - 3.834)	7.92	99
20+50+50	1.47	3.67	3.67	-	8.80 (3.20 - 11.60)	1.817 (0.530 - 3.847)	7.98	99
20+50+60	1.35	3.38	4.06	-	8.80 (3.20 - 11.60)	1.800 (0.530 - 3.830)	7.91	99
20+50+71	1.25	3.12	4.43	-	8.80 (3.20 - 11.60)	1.804 (0.530 - 3.834)	7.92	99
20+60+60	1.26	3.77	3.77	-	8.80 (3.20 - 11.60)	1.783 (0.530 - 3.813)	7.83	99
22+22+22	2.90	2.90	2.90	-	8.70 (3.20 - 10.60)	1.692 (0.530 - 3.852)	7.43	99
22+22+25	2.77	2.77	3.15	-	8.70 (3.20 - 10.90)	1.732 (0.530 - 3.852)	7.61	99
22+22+35	2.45	2.45	3.90	-	8.80 (3.20 - 11.60)	1.822 (0.530 - 3.852)	8.00	99
22+22+42	2.25	2.25	4.30	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
22+22+50	2.06	2.06	4.68	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
22+22+60	1.86	1.86	5.08	-	8.80 (3.20 - 11.60)	1.799 (0.530 - 3.829)	7.90	99
22+22+71	1.68	1.68	5.43	-	8.80 (3.20 - 11.60)	1.803 (0.530 - 3.833)	7.92	99
22+25+25	2.69	3.06	3.06	-	8.80 (3.20 - 11.30)	1.782 (0.530 - 3.852)	7.83	99
22+25+35	2.36	2.68	3.76	-	8.80 (3.20 - 11.60)	1.822 (0.530 - 3.852)	8.00	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
22+25+42	2.18	2.47	4.15	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
22+25+50	2.00	2.27	4.54	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
22+25+60	1.81	2.06	4.93	-	8.80 (3.20 - 11.60)	1.799 (0.530 - 3.829)	7.90	99
22+25+71	1.64	1.86	5.29	-	8.80 (3.20 - 11.60)	1.803 (0.530 - 3.833)	7.92	99
22+35+35	2.10	3.35	3.35	-	8.80 (3.20 - 11.60)	1.822 (0.530 - 3.852)	8.00	99
22+35+42	1.96	3.11	3.73	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
22+35+50	1.81	2.88	4.11	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
22+35+60	1.65	2.63	4.51	-	8.80 (3.20 - 11.60)	1.799 (0.530 - 3.829)	7.90	99
22+35+71	1.51	2.41	4.88	-	8.80 (3.20 - 11.60)	1.803 (0.530 - 3.833)	7.92	99
22+42+42	1.83	3.49	3.49	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
22+42+50	1.70	3.24	3.86	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
22+42+60	1.56	2.98	4.26	-	8.80 (3.20 - 11.60)	1.793 (0.530 - 3.823)	7.87	99
22+42+71	1.43	2.74	4.63	-	8.80 (3.20 - 11.60)	1.797 (0.530 - 3.827)	7.89	99
22+50+50	1.59	3.61	3.61	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
22+50+60	1.47	3.33	4.00	-	8.80 (3.20 - 11.60)	1.793 (0.530 - 3.823)	7.87	99
22+50+71	1.35	3.08	4.37	-	8.80 (3.20 - 11.60)	1.797 (0.530 - 3.827)	7.89	99
22+60+60	1.36	3.72	3.72	-	8.80 (3.20 - 11.60)	1.776 (0.530 - 3.806)	7.80	99
25+25+25	2.93	2.93	2.93	-	8.80 (3.20 - 11.60)	1.822 (0.530 - 3.852)	8.00	99
25+25+35	2.59	2.59	3.62	-	8.80 (3.20 - 11.60)	1.822 (0.530 - 3.852)	8.00	99
25+25+42	2.39	2.39	4.02	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
25+25+50	2.20	2.20	4.40	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
25+25+60	2.00	2.00	4.80	-	8.80 (3.20 - 11.60)	1.799 (0.530 - 3.829)	7.90	99
25+25+71	1.82	1.82	5.16	-	8.80 (3.20 - 11.60)	1.803 (0.530 - 3.833)	7.92	99
25+35+35	2.32	3.24	3.24	-	8.80 (3.20 - 11.60)	1.822 (0.530 - 3.852)	8.00	99
25+35+42	2.16	3.02	3.62	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
25+35+50	2.00	2.80	4.00	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
25+35+60	1.83	2.57	4.40	-	8.80 (3.20 - 11.60)	1.799 (0.530 - 3.829)	7.90	99
25+35+71	1.68	2.35	4.77	-	8.80 (3.20 - 11.60)	1.803 (0.530 - 3.833)	7.92	99
25+42+42	2.02	3.39	3.39	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
25+42+50	1.88	3.16	3.76	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
25+42+60	1.73	2.91	4.16	-	8.80 (3.20 - 11.60)	1.793 (0.530 - 3.823)	7.87	99
25+42+71	1.59	2.68	4.53	-	8.80 (3.20 - 11.60)	1.797 (0.530 - 3.827)	7.89	99
25+50+50	1.76	3.52	3.52	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
25+50+60	1.63	3.26	3.91	-	8.80 (3.20 - 11.60)	1.793 (0.530 - 3.823)	7.87	99
25+60+60	1.52	3.64	3.64	-	8.80 (3.20 - 11.60)	1.776 (0.530 - 3.806)	7.80	99
35+35+35	2.93	2.93	2.93	-	8.80 (3.20 - 11.60)	1.822 (0.530 - 3.852)	8.00	99
35+35+42	2.75	2.75	3.30	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
35+35+50	2.57	2.57	3.67	-	8.80 (3.20 - 11.60)	1.816 (0.530 - 3.846)	7.98	99
35+35+60	2.37	2.37	4.06	-	8.80 (3.20 - 11.60)	1.799 (0.530 - 3.829)	7.90	99
35+35+71	2.18	2.18	4.43	-	8.80 (3.20 - 11.60)	1.803 (0.530 - 3.833)	7.92	99
35+42+42	2.59	3.11	3.11	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
35+42+50	2.43	2.91	3.46	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
35+42+60	2.25	2.70	3.85	-	8.80 (3.20 - 11.60)	1.793 (0.530 - 3.823)	7.87	99
35+50+50	2.28	3.26	3.26	-	8.80 (3.20 - 11.60)	1.810 (0.530 - 3.840)	7.95	99
35+50+60	2.12	3.03	3.64	-	8.80 (3.20 - 11.60)	1.793 (0.530 - 3.823)	7.87	99
42+42+42	2.93	2.93	2.93	-	8.80 (3.20 - 11.60)	1.804 (0.530 - 3.834)	7.92	99
42+42+50	2.76	2.76	3.28	-	8.80 (3.20 - 11.60)	1.804 (0.530 - 3.834)	7.92	99
42+42+60	2.57	2.57	3.67	-	8.80 (3.20 - 11.60)	1.787 (0.530 - 3.817)	7.85	99
42+50+50	2.60	3.10	3.10	-	8.80 (3.20 - 11.60)	1.804 (0.530 - 3.834)	7.92	99
15+15+15+15	2.10	2.10	2.10	2.10	8.40 (3.40 - 11.60)	1.652 (0.590 - 3.862)	7.26	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+15+15+20	1.94	1.94	1.94	2.58	8.40 (3.40 - 11.60)	1.680 (0.590 - 3.860)	7.38	99
15+15+15+22	1.89	1.89	1.89	2.77	8.45 (3.40 - 11.60)	1.683 (0.590 - 3.853)	7.39	99
15+15+15+25	1.82	1.82	1.82	3.04	8.50 (3.40 - 11.60)	1.703 (0.590 - 3.853)	7.48	99
15+15+15+35	1.59	1.59	1.59	3.72	8.50 (3.40 - 11.60)	1.763 (0.590 - 3.853)	7.74	99
15+15+15+42	1.47	1.47	1.47	4.10	8.50 (3.40 - 11.60)	1.797 (0.590 - 3.847)	7.89	99
15+15+15+50	1.34	1.34	1.34	4.47	8.50 (3.40 - 11.60)	1.687 (0.590 - 3.847)	7.41	99
15+15+15+60	1.21	1.21	1.21	4.86	8.50 (3.40 - 11.60)	1.580 (0.590 - 3.830)	6.94	99
15+15+15+71	1.10	1.10	1.10	5.20	8.50 (3.40 - 11.60)	1.584 (0.590 - 3.834)	6.96	99
15+15+20+20	1.80	1.80	2.40	2.40	8.40 (3.40 - 11.60)	1.708 (0.590 - 3.858)	7.50	99
15+15+20+22	1.76	1.76	2.35	2.58	8.45 (3.40 - 11.60)	1.711 (0.590 - 3.851)	7.51	99
15+15+20+25	1.70	1.70	2.27	2.83	8.50 (3.40 - 11.60)	1.731 (0.590 - 3.851)	7.60	99
15+15+20+35	1.50	1.50	2.00	3.50	8.50 (3.40 - 11.60)	1.791 (0.590 - 3.851)	7.87	99
15+15+20+42	1.39	1.39	1.85	3.88	8.50 (3.40 - 11.60)	1.735 (0.590 - 3.845)	7.62	99
15+15+20+50	1.28	1.28	1.70	4.25	8.50 (3.40 - 11.60)	1.595 (0.590 - 3.845)	7.00	99
15+15+20+60	1.16	1.16	1.55	4.64	8.50 (3.40 - 11.60)	1.578 (0.590 - 3.828)	6.93	99
15+15+20+71	1.05	1.05	1.40	4.99	8.50 (3.40 - 11.60)	1.582 (0.590 - 3.832)	6.95	99
15+15+22+22	1.72	1.72	2.53	2.53	8.50 (3.40 - 11.60)	1.724 (0.590 - 3.844)	7.57	99
15+15+22+25	1.67	1.67	2.44	2.78	8.55 (3.40 - 11.60)	1.734 (0.590 - 3.844)	7.62	99
15+15+22+35	1.47	1.47	2.16	3.44	8.55 (3.40 - 11.60)	1.794 (0.590 - 3.844)	7.88	99
15+15+22+42	1.36	1.36	2.00	3.82	8.55 (3.40 - 11.60)	1.698 (0.590 - 3.838)	7.46	99
15+15+22+50	1.26	1.26	1.84	4.19	8.55 (3.40 - 11.60)	1.588 (0.590 - 3.838)	6.97	99
15+15+22+60	1.15	1.15	1.68	4.58	8.55 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
15+15+22+71	1.04	1.04	1.53	4.94	8.55 (3.40 - 11.60)	1.575 (0.590 - 3.825)	6.92	99
15+15+25+25	1.61	1.61	2.69	2.69	8.60 (3.40 - 11.60)	1.754 (0.590 - 3.844)	7.70	99
15+15+25+35	1.43	1.43	2.39	3.34	8.60 (3.40 - 11.60)	1.774 (0.590 - 3.844)	7.79	99
15+15+25+42	1.33	1.33	2.22	3.72	8.60 (3.40 - 11.60)	1.638 (0.590 - 3.838)	7.19	99
15+15+25+50	1.23	1.23	2.05	4.10	8.60 (3.40 - 11.60)	1.588 (0.590 - 3.838)	6.97	99
15+15+25+60	1.12	1.12	1.87	4.49	8.60 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
15+15+25+71	1.02	1.02	1.71	4.85	8.60 (3.40 - 11.60)	1.575 (0.590 - 3.825)	6.92	99
15+15+35+35	1.29	1.29	3.01	3.01	8.60 (3.40 - 11.60)	1.594 (0.590 - 3.844)	7.00	99
15+15+35+42	1.21	1.21	2.81	3.38	8.60 (3.40 - 11.60)	1.588 (0.590 - 3.838)	6.97	99
15+15+35+50	1.12	1.12	2.62	3.74	8.60 (3.40 - 11.60)	1.588 (0.590 - 3.838)	6.97	99
15+15+35+60	1.03	1.03	2.41	4.13	8.60 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
15+15+35+71	0.95	0.95	2.21	4.49	8.60 (3.40 - 11.60)	1.575 (0.590 - 3.825)	6.92	99
15+15+42+42	1.13	1.13	3.17	3.17	8.60 (3.40 - 11.60)	1.582 (0.590 - 3.832)	6.95	99
15+15+42+50	1.06	1.06	2.96	3.52	8.60 (3.40 - 11.60)	1.582 (0.590 - 3.832)	6.95	99
15+15+42+60	0.98	0.98	2.74	3.91	8.60 (3.40 - 11.60)	1.565 (0.590 - 3.815)	6.87	99
15+15+42+71	0.90	0.90	2.53	4.27	8.60 (3.40 - 11.60)	1.569 (0.590 - 3.819)	6.89	99
15+15+50+50	0.99	0.99	3.31	3.31	8.60 (3.40 - 11.60)	1.582 (0.590 - 3.832)	6.95	99
15+15+50+60	0.92	0.92	3.07	3.69	8.60 (3.40 - 11.60)	1.565 (0.590 - 3.815)	6.87	99
15+20+20+20	1.68	2.24	2.24	2.24	8.40 (3.40 - 11.60)	1.736 (0.590 - 3.856)	7.62	99
15+20+20+22	1.65	2.19	2.19	2.41	8.45 (3.40 - 11.60)	1.739 (0.590 - 3.849)	7.64	99
15+20+20+25	1.59	2.13	2.13	2.66	8.50 (3.40 - 11.60)	1.759 (0.590 - 3.849)	7.73	99
15+20+20+35	1.42	1.89	1.89	3.31	8.50 (3.40 - 11.60)	1.779 (0.590 - 3.849)	7.81	99
15+20+20+42	1.31	1.75	1.75	3.68	8.50 (3.40 - 11.60)	1.643 (0.590 - 3.843)	7.22	99
15+20+20+50	1.21	1.62	1.62	4.05	8.50 (3.40 - 11.60)	1.593 (0.590 - 3.843)	7.00	99
15+20+20+60	1.11	1.48	1.48	4.43	8.50 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
15+20+20+71	1.01	1.35	1.35	4.79	8.50 (3.40 - 11.60)	1.580 (0.590 - 3.830)	6.94	99
15+20+22+22	1.61	2.15	2.37	2.37	8.50 (3.40 - 11.60)	1.752 (0.590 - 3.842)	7.69	99
15+20+22+25	1.56	2.09	2.29	2.61	8.55 (3.40 - 11.60)	1.762 (0.590 - 3.842)	7.74	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+20+22+35	1.39	1.86	2.04	3.25	8.55 (3.40 - 11.60)	1.732 (0.590 - 3.842)	7.61	99
15+20+22+42	1.30	1.73	1.90	3.63	8.55 (3.40 - 11.60)	1.606 (0.590 - 3.836)	7.05	99
15+20+22+50	1.20	1.60	1.76	4.00	8.55 (3.40 - 11.60)	1.586 (0.590 - 3.836)	6.97	99
15+20+22+60	1.10	1.46	1.61	4.38	8.55 (3.40 - 11.60)	1.569 (0.590 - 3.819)	6.89	99
15+20+22+71	1.00	1.34	1.47	4.74	8.55 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+20+25+25	1.52	2.02	2.53	2.53	8.60 (3.40 - 11.60)	1.782 (0.590 - 3.842)	7.83	99
15+20+25+35	1.36	1.81	2.26	3.17	8.60 (3.40 - 11.60)	1.682 (0.590 - 3.842)	7.39	99
15+20+25+42	1.26	1.69	2.11	3.54	8.60 (3.40 - 11.60)	1.586 (0.590 - 3.836)	6.97	99
15+20+25+50	1.17	1.56	1.95	3.91	8.60 (3.40 - 11.60)	1.586 (0.590 - 3.836)	6.97	99
15+20+25+60	1.08	1.43	1.79	4.30	8.60 (3.40 - 11.60)	1.569 (0.590 - 3.819)	6.89	99
15+20+25+71	0.98	1.31	1.64	4.66	8.60 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+20+35+35	1.23	1.64	2.87	2.87	8.60 (3.40 - 11.60)	1.592 (0.590 - 3.842)	6.99	99
15+20+35+42	1.15	1.54	2.69	3.23	8.60 (3.40 - 11.60)	1.586 (0.590 - 3.836)	6.97	99
15+20+35+50	1.08	1.43	2.51	3.58	8.60 (3.40 - 11.60)	1.586 (0.590 - 3.836)	6.97	99
15+20+35+60	0.99	1.32	2.32	3.97	8.60 (3.40 - 11.60)	1.569 (0.590 - 3.819)	6.89	99
15+20+35+71	0.91	1.22	2.13	4.33	8.60 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+20+42+42	1.08	1.45	3.04	3.04	8.60 (3.40 - 11.60)	1.580 (0.590 - 3.830)	6.94	99
15+20+42+50	1.02	1.35	2.84	3.39	8.60 (3.40 - 11.60)	1.580 (0.590 - 3.830)	6.94	99
15+20+42+60	0.94	1.26	2.64	3.77	8.60 (3.40 - 11.60)	1.563 (0.590 - 3.813)	6.86	99
15+20+50+50	0.96	1.27	3.19	3.19	8.60 (3.40 - 11.60)	1.580 (0.590 - 3.830)	6.94	99
15+20+50+60	0.89	1.19	2.97	3.56	8.60 (3.40 - 11.60)	1.563 (0.590 - 3.813)	6.86	99
15+22+22+22	1.58	2.32	2.32	2.32	8.55 (3.40 - 11.60)	1.755 (0.590 - 3.835)	7.71	99
15+22+22+25	1.54	2.25	2.25	2.56	8.60 (3.40 - 11.60)	1.775 (0.590 - 3.835)	7.80	99
15+22+22+35	1.37	2.01	2.01	3.20	8.60 (3.40 - 11.60)	1.695 (0.590 - 3.835)	7.44	99
15+22+22+42	1.28	1.87	1.87	3.58	8.60 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+22+22+50	1.18	1.74	1.74	3.94	8.60 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+22+22+60	1.08	1.59	1.59	4.34	8.60 (3.40 - 11.60)	1.562 (0.590 - 3.812)	6.86	99
15+22+22+71	0.99	1.46	1.46	4.70	8.60 (3.40 - 11.60)	1.566 (0.590 - 3.816)	6.88	99
15+22+25+25	1.49	2.19	2.49	2.49	8.65 (3.40 - 11.60)	1.785 (0.590 - 3.835)	7.84	99
15+22+25+35	1.34	1.96	2.23	3.12	8.65 (3.40 - 11.60)	1.635 (0.590 - 3.835)	7.18	99
15+22+25+42	1.25	1.83	2.08	3.49	8.65 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+22+25+50	1.16	1.70	1.93	3.86	8.65 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+22+25+60	1.06	1.56	1.77	4.25	8.65 (3.40 - 11.60)	1.562 (0.590 - 3.812)	6.86	99
15+22+25+71	0.98	1.43	1.63	4.62	8.65 (3.40 - 11.60)	1.566 (0.590 - 3.816)	6.88	99
15+22+35+35	1.21	1.78	2.83	2.83	8.65 (3.40 - 11.60)	1.585 (0.590 - 3.835)	6.96	99
15+22+35+42	1.14	1.67	2.66	3.19	8.65 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+22+35+50	1.06	1.56	2.48	3.55	8.65 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+22+35+60	0.98	1.44	2.29	3.93	8.65 (3.40 - 11.60)	1.562 (0.590 - 3.812)	6.86	99
15+22+35+71	0.91	1.33	2.12	4.29	8.65 (3.40 - 11.60)	1.566 (0.590 - 3.816)	6.88	99
15+22+42+42	1.07	1.57	3.00	3.00	8.65 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+22+42+50	1.01	1.48	2.82	3.35	8.65 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+22+42+60	0.93	1.37	2.61	3.73	8.65 (3.40 - 11.60)	1.556 (0.590 - 3.806)	6.83	99
15+22+50+50	0.95	1.39	3.16	3.16	8.65 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+25+25+25	1.45	2.42	2.42	2.42	8.70 (3.40 - 11.60)	1.765 (0.590 - 3.835)	7.75	99
15+25+25+35	1.31	2.18	2.18	3.05	8.70 (3.40 - 11.60)	1.585 (0.590 - 3.835)	6.96	99
15+25+25+42	1.22	2.03	2.03	3.41	8.70 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+25+25+50	1.13	1.89	1.89	3.78	8.70 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+25+25+60	1.04	1.74	1.74	4.18	8.70 (3.40 - 11.60)	1.562 (0.590 - 3.812)	6.86	99
15+25+25+71	0.96	1.60	1.60	4.54	8.70 (3.40 - 11.60)	1.566 (0.590 - 3.816)	6.88	99
15+25+35+35	1.19	1.98	2.77	2.77	8.70 (3.40 - 11.60)	1.585 (0.590 - 3.835)	6.96	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
15+25+35+42	1.12	1.86	2.60	3.12	8.70 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+25+35+50	1.04	1.74	2.44	3.48	8.70 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+25+35+60	0.97	1.61	2.26	3.87	8.70 (3.40 - 11.60)	1.562 (0.590 - 3.812)	6.86	99
15+25+42+42	1.05	1.75	2.95	2.95	8.70 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+25+42+50	0.99	1.65	2.77	3.30	8.70 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+25+42+60	0.92	1.53	2.57	3.68	8.70 (3.40 - 11.60)	1.556 (0.590 - 3.806)	6.83	99
15+25+50+50	0.93	1.55	3.11	3.11	8.70 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+35+35+35	1.09	2.54	2.54	2.54	8.70 (3.40 - 11.60)	1.585 (0.590 - 3.835)	6.96	99
15+35+35+42	1.03	2.40	2.40	2.88	8.70 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+35+35+50	0.97	2.26	2.26	3.22	8.70 (3.40 - 11.60)	1.579 (0.590 - 3.829)	6.93	99
15+35+35+60	0.90	2.10	2.10	3.60	8.70 (3.40 - 11.60)	1.562 (0.590 - 3.812)	6.86	99
15+35+42+42	0.97	2.27	2.73	2.73	8.70 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+35+42+50	0.92	2.14	2.57	3.06	8.70 (3.40 - 11.60)	1.573 (0.590 - 3.823)	6.91	99
15+42+42+42	0.93	2.59	2.59	2.59	8.70 (3.40 - 11.60)	1.567 (0.590 - 3.817)	6.88	99
20+20+20+20	2.10	2.10	2.10	2.10	8.40 (3.40 - 11.60)	1.764 (0.590 - 3.854)	7.75	99
20+20+20+22	2.06	2.06	2.06	2.27	8.45 (3.40 - 11.60)	1.767 (0.590 - 3.847)	7.76	99
20+20+20+25	2.00	2.00	2.00	2.50	8.50 (3.40 - 11.60)	1.787 (0.590 - 3.847)	7.85	99
20+20+20+35	1.79	1.79	1.79	3.13	8.50 (3.40 - 11.60)	1.687 (0.590 - 3.847)	7.41	99
20+20+20+42	1.67	1.67	1.67	3.50	8.50 (3.40 - 11.60)	1.591 (0.590 - 3.841)	6.99	99
20+20+20+50	1.55	1.55	1.55	3.86	8.50 (3.40 - 11.60)	1.591 (0.590 - 3.841)	6.99	99
20+20+20+60	1.42	1.42	1.42	4.25	8.50 (3.40 - 11.60)	1.574 (0.590 - 3.824)	6.91	99
20+20+20+71	1.30	1.30	1.30	4.61	8.50 (3.40 - 11.60)	1.578 (0.590 - 3.828)	6.93	99
20+20+22+22	2.02	2.02	2.23	2.23	8.50 (3.40 - 11.60)	1.780 (0.590 - 3.840)	7.82	99
20+20+22+25	1.97	1.97	2.16	2.46	8.55 (3.40 - 11.60)	1.790 (0.590 - 3.840)	7.86	99
20+20+22+35	1.76	1.76	1.94	3.09	8.55 (3.40 - 11.60)	1.640 (0.590 - 3.840)	7.20	99
20+20+22+42	1.64	1.64	1.81	3.45	8.55 (3.40 - 11.60)	1.584 (0.590 - 3.834)	6.96	99
20+20+22+50	1.53	1.53	1.68	3.82	8.55 (3.40 - 11.60)	1.584 (0.590 - 3.834)	6.96	99
20+20+22+60	1.40	1.40	1.54	4.20	8.55 (3.40 - 11.60)	1.567 (0.590 - 3.817)	6.88	99
20+20+22+71	1.29	1.29	1.41	4.56	8.55 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+20+25+25	1.91	1.91	2.39	2.39	8.60 (3.40 - 11.60)	1.770 (0.590 - 3.840)	7.77	99
20+20+25+35	1.72	1.72	2.15	3.01	8.60 (3.40 - 11.60)	1.590 (0.590 - 3.840)	6.98	99
20+20+25+42	1.61	1.61	2.01	3.38	8.60 (3.40 - 11.60)	1.584 (0.590 - 3.834)	6.96	99
20+20+25+50	1.50	1.50	1.87	3.74	8.60 (3.40 - 11.60)	1.584 (0.590 - 3.834)	6.96	99
20+20+25+60	1.38	1.38	1.72	4.13	8.60 (3.40 - 11.60)	1.567 (0.590 - 3.817)	6.88	99
20+20+25+71	1.26	1.26	1.58	4.49	8.60 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+20+35+35	1.56	1.56	2.74	2.74	8.60 (3.40 - 11.60)	1.590 (0.590 - 3.840)	6.98	99
20+20+35+42	1.47	1.47	2.57	3.09	8.60 (3.40 - 11.60)	1.584 (0.590 - 3.834)	6.96	99
20+20+35+50	1.38	1.38	2.41	3.44	8.60 (3.40 - 11.60)	1.584 (0.590 - 3.834)	6.96	99
20+20+35+60	1.27	1.27	2.23	3.82	8.60 (3.40 - 11.60)	1.567 (0.590 - 3.817)	6.88	99
20+20+42+42	1.39	1.39	2.91	2.91	8.60 (3.40 - 11.60)	1.578 (0.590 - 3.828)	6.93	99
20+20+42+50	1.30	1.30	2.74	3.26	8.60 (3.40 - 11.60)	1.578 (0.590 - 3.828)	6.93	99
20+20+42+60	1.21	1.21	2.54	3.63	8.60 (3.40 - 11.60)	1.561 (0.590 - 3.811)	6.86	99
20+20+50+50	1.23	1.23	3.07	3.07	8.60 (3.40 - 11.60)	1.578 (0.590 - 3.828)	6.93	99
20+22+22+22	1.99	2.19	2.19	2.19	8.55 (3.40 - 11.60)	1.783 (0.590 - 3.833)	7.83	99
20+22+22+25	1.93	2.13	2.13	2.42	8.60 (3.40 - 11.60)	1.773 (0.590 - 3.833)	7.79	99
20+22+22+35	1.74	1.91	1.91	3.04	8.60 (3.40 - 11.60)	1.603 (0.590 - 3.833)	7.04	99
20+22+22+42	1.62	1.78	1.78	3.41	8.60 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+22+22+50	1.51	1.66	1.66	3.77	8.60 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+22+22+60	1.39	1.53	1.53	4.16	8.60 (3.40 - 11.60)	1.560 (0.590 - 3.810)	6.85	99
20+22+22+71	1.27	1.40	1.40	4.52	8.60 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
20+22+25+25	1.88	2.07	2.35	2.35	8.65 (3.40 - 11.60)	1.723 (0.590 - 3.833)	7.57	99
20+22+25+35	1.70	1.87	2.12	2.97	8.65 (3.40 - 11.60)	1.583 (0.590 - 3.833)	6.95	99
20+22+25+42	1.59	1.75	1.98	3.33	8.65 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+22+25+50	1.48	1.63	1.85	3.70	8.65 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+22+25+60	1.36	1.50	1.70	4.09	8.65 (3.40 - 11.60)	1.560 (0.590 - 3.810)	6.85	99
20+22+25+71	1.25	1.38	1.57	4.45	8.65 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
20+22+35+35	1.54	1.70	2.70	2.70	8.65 (3.40 - 11.60)	1.583 (0.590 - 3.833)	6.95	99
20+22+35+42	1.45	1.60	2.54	3.05	8.65 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+22+35+50	1.36	1.50	2.38	3.41	8.65 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+22+35+60	1.26	1.39	2.21	3.79	8.65 (3.40 - 11.60)	1.560 (0.590 - 3.810)	6.85	99
20+22+42+42	1.37	1.51	2.88	2.88	8.65 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+22+42+50	1.29	1.42	2.71	3.23	8.65 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+22+42+60	1.20	1.32	2.52	3.60	8.65 (3.40 - 11.60)	1.554 (0.590 - 3.804)	6.82	99
20+22+50+50	1.22	1.34	3.05	3.05	8.65 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+25+25+25	1.83	2.29	2.29	2.29	8.70 (3.40 - 11.60)	1.673 (0.590 - 3.833)	7.35	99
20+25+25+35	1.66	2.07	2.07	2.90	8.70 (3.40 - 11.60)	1.583 (0.590 - 3.833)	6.95	99
20+25+25+42	1.55	1.94	1.94	3.26	8.70 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+25+25+50	1.45	1.81	1.81	3.63	8.70 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+25+25+60	1.34	1.67	1.67	4.02	8.70 (3.40 - 11.60)	1.560 (0.590 - 3.810)	6.85	99
20+25+25+71	1.23	1.54	1.54	4.38	8.70 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
20+25+35+35	1.51	1.89	2.65	2.65	8.70 (3.40 - 11.60)	1.583 (0.590 - 3.833)	6.95	99
20+25+35+42	1.43	1.78	2.50	3.00	8.70 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+25+35+50	1.34	1.67	2.34	3.35	8.70 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+25+35+60	1.24	1.55	2.18	3.73	8.70 (3.40 - 11.60)	1.560 (0.590 - 3.810)	6.85	99
20+25+42+42	1.35	1.69	2.83	2.83	8.70 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+25+42+50	1.27	1.59	2.67	3.18	8.70 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+25+50+50	1.20	1.50	3.00	3.00	8.70 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
20+35+35+35	1.39	2.44	2.44	2.44	8.70 (3.40 - 11.60)	1.583 (0.590 - 3.833)	6.95	99
20+35+35+42	1.32	2.31	2.31	2.77	8.70 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+35+35+50	1.24	2.18	2.18	3.11	8.70 (3.40 - 11.60)	1.577 (0.590 - 3.827)	6.93	99
20+35+42+42	1.25	2.19	2.63	2.63	8.70 (3.40 - 11.60)	1.571 (0.590 - 3.821)	6.90	99
22+22+22+22	2.15	2.15	2.15	2.15	8.60 (3.40 - 11.60)	1.786 (0.590 - 3.826)	7.84	99
22+22+22+25	2.09	2.09	2.09	2.38	8.65 (3.40 - 11.60)	1.736 (0.590 - 3.826)	7.62	99
22+22+22+35	1.88	1.88	1.88	3.00	8.65 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
22+22+22+42	1.76	1.76	1.76	3.36	8.65 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+22+22+50	1.64	1.64	1.64	3.73	8.65 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+22+22+60	1.51	1.51	1.51	4.12	8.65 (3.40 - 11.60)	1.553 (0.590 - 3.803)	6.82	99
22+22+22+71	1.39	1.39	1.39	4.48	8.65 (3.40 - 11.60)	1.557 (0.590 - 3.807)	6.84	99
22+22+25+25	2.04	2.04	2.31	2.31	8.70 (3.40 - 11.60)	1.686 (0.590 - 3.826)	7.40	99
22+22+25+35	1.84	1.84	2.09	2.93	8.70 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
22+22+25+42	1.72	1.72	1.96	3.29	8.70 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+22+25+50	1.61	1.61	1.83	3.66	8.70 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+22+25+60	1.48	1.48	1.69	4.05	8.70 (3.40 - 11.60)	1.553 (0.590 - 3.803)	6.82	99
22+22+25+71	1.37	1.37	1.55	4.41	8.70 (3.40 - 11.60)	1.557 (0.590 - 3.807)	6.84	99
22+22+35+35	1.68	1.68	2.67	2.67	8.70 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
22+22+35+42	1.58	1.58	2.52	3.02	8.70 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+22+35+50	1.48	1.48	2.36	3.37	8.70 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+22+35+60	1.38	1.38	2.19	3.76	8.70 (3.40 - 11.60)	1.553 (0.590 - 3.803)	6.82	99
22+22+42+42	1.50	1.50	2.85	2.85	8.70 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
22+22+42+50	1.41	1.41	2.69	3.20	8.70 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99

Combination table for MXZ-4F80VGD continues on the next page.

MXZ-4F80VGD Heating

Indoor units combination	Heating capacity (kW)					Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Total (Range)			
22+22+50+50	1.33	1.33	3.02	3.02	8.70 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
22+25+25+25	1.98	2.26	2.26	2.26	8.75 (3.40 - 11.60)	1.626 (0.590 - 3.826)	7.14	99
22+25+25+35	1.80	2.04	2.04	2.86	8.75 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
22+25+25+42	1.69	1.92	1.92	3.22	8.75 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+25+25+50	1.58	1.79	1.79	3.59	8.75 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+25+25+60	1.46	1.66	1.66	3.98	8.75 (3.40 - 11.60)	1.553 (0.590 - 3.803)	6.82	99
22+25+25+71	1.35	1.53	1.53	4.34	8.75 (3.40 - 11.60)	1.557 (0.590 - 3.807)	6.84	99
22+25+35+35	1.65	1.87	2.62	2.62	8.75 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
22+25+35+42	1.55	1.76	2.47	2.96	8.75 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+25+35+50	1.46	1.66	2.32	3.31	8.75 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+25+35+60	1.36	1.54	2.16	3.70	8.75 (3.40 - 11.60)	1.553 (0.590 - 3.803)	6.82	99
22+25+42+42	1.47	1.67	2.81	2.81	8.75 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
22+25+42+50	1.38	1.57	2.64	3.15	8.75 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
22+35+35+35	1.52	2.41	2.41	2.41	8.75 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
22+35+35+42	1.44	2.29	2.29	2.74	8.75 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+35+35+50	1.36	2.16	2.16	3.08	8.75 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
22+35+42+42	1.37	2.17	2.61	2.61	8.75 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
25+25+25+25	2.20	2.20	2.20	2.20	8.80 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
25+25+25+35	2.00	2.00	2.00	2.80	8.80 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
25+25+25+42	1.88	1.88	1.88	3.16	8.80 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
25+25+25+50	1.76	1.76	1.76	3.52	8.80 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
25+25+25+60	1.63	1.63	1.63	3.91	8.80 (3.40 - 11.60)	1.553 (0.590 - 3.803)	6.82	99
25+25+35+35	1.83	1.83	2.57	2.57	8.80 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
25+25+35+42	1.73	1.73	2.43	2.91	8.80 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
25+25+35+50	1.63	1.63	2.28	3.26	8.80 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
25+25+35+60	1.52	1.52	2.12	3.64	8.80 (3.40 - 11.60)	1.553 (0.590 - 3.803)	6.82	99
25+25+42+42	1.64	1.64	2.76	2.76	8.80 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
25+25+42+50	1.55	1.55	2.60	3.10	8.80 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
25+35+35+35	1.69	2.37	2.37	2.37	8.80 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99
25+35+35+42	1.61	2.25	2.25	2.70	8.80 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
25+35+35+50	1.52	2.12	2.12	3.03	8.80 (3.40 - 11.60)	1.570 (0.590 - 3.820)	6.90	99
25+35+42+42	1.53	2.14	2.57	2.57	8.80 (3.40 - 11.60)	1.564 (0.590 - 3.814)	6.87	99
35+35+35+35	2.20	2.20	2.20	2.20	8.80 (3.40 - 11.60)	1.576 (0.590 - 3.826)	6.92	99

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15	1.50	-	-	-	-	1.50 (1.50 - 2.20)	0.570 (0.570 - 0.870)	2.50	99
20	2.00	-	-	-	-	2.00 (1.50 - 2.40)	0.580 (0.570 - 0.870)	2.55	99
22	2.20	-	-	-	-	2.20 (1.50 - 4.20)	0.610 (0.580 - 1.060)	2.68	99
25	2.50	-	-	-	-	2.50 (1.50 - 4.20)	0.630 (0.580 - 1.060)	2.77	99
35	3.50	-	-	-	-	3.50 (1.50 - 4.30)	0.790 (0.580 - 1.120)	3.47	99
42	4.20	-	-	-	-	4.20 (1.50 - 5.00)	0.960 (0.580 - 1.740)	4.22	99
50	5.00	-	-	-	-	5.00 (1.50 - 5.50)	1.270 (0.620 - 1.780)	5.58	99
60	6.00	-	-	-	-	6.00 (1.50 - 6.40)	1.780 (0.620 - 1.950)	7.82	99
71	7.10	-	-	-	-	7.10 (1.50 - 7.40)	2.480 (0.650 - 2.930)	10.89	99
15+15	1.50	1.50	-	-	-	3.00 (2.00 - 4.40)	0.606 (0.600 - 1.486)	2.66	99
15+20	1.50	2.00	-	-	-	3.50 (2.00 - 5.00)	0.754 (0.600 - 1.484)	3.31	99
15+22	1.50	2.20	-	-	-	3.70 (2.00 - 5.20)	0.797 (0.600 - 1.477)	3.50	99
15+25	1.50	2.50	-	-	-	4.00 (2.00 - 5.60)	0.887 (0.600 - 1.477)	3.90	99
15+35	1.50	3.50	-	-	-	5.00 (2.00 - 6.20)	1.197 (0.590 - 1.807)	5.26	99
15+42	1.50	4.20	-	-	-	5.70 (2.00 - 6.70)	1.481 (0.590 - 2.151)	6.50	99
15+50	1.50	5.00	-	-	-	6.50 (2.00 - 7.30)	1.811 (0.580 - 2.541)	7.95	99
15+60	1.46	5.84	-	-	-	7.30 (2.00 - 8.10)	2.234 (0.580 - 2.854)	9.81	99
15+71	1.38	6.52	-	-	-	7.90 (2.00 - 8.80)	2.688 (0.580 - 3.028)	11.81	99
20+20	2.00	2.00	-	-	-	4.00 (2.00 - 5.60)	0.892 (0.600 - 1.482)	3.92	99
20+22	2.00	2.20	-	-	-	4.20 (2.00 - 5.60)	0.935 (0.600 - 1.475)	4.11	99
20+25	2.00	2.50	-	-	-	4.50 (2.00 - 5.70)	1.015 (0.600 - 1.535)	4.46	99
20+35	2.00	3.50	-	-	-	5.50 (2.00 - 6.60)	1.405 (0.590 - 2.055)	6.17	99
20+42	2.00	4.20	-	-	-	6.20 (2.00 - 7.10)	1.689 (0.580 - 2.389)	7.42	99
20+50	2.00	5.00	-	-	-	7.00 (2.00 - 7.70)	2.019 (0.580 - 2.789)	8.87	99
20+60	1.90	5.70	-	-	-	7.60 (2.00 - 8.50)	2.462 (0.580 - 2.932)	10.81	99
20+71	1.76	6.24	-	-	-	8.00 (2.00 - 8.90)	2.786 (0.580 - 3.106)	12.24	99
22+22	2.20	2.20	-	-	-	4.40 (2.00 - 5.60)	0.968 (0.600 - 1.468)	4.25	99
22+25	2.20	2.50	-	-	-	4.70 (2.00 - 5.90)	1.078 (0.600 - 1.638)	4.73	99
22+35	2.20	3.50	-	-	-	5.70 (2.00 - 6.70)	1.478 (0.590 - 2.148)	6.49	99
22+42	2.20	4.20	-	-	-	6.40 (2.00 - 7.30)	1.762 (0.580 - 2.482)	7.74	99
22+50	2.17	4.93	-	-	-	7.10 (2.00 - 7.90)	2.102 (0.580 - 2.812)	9.23	99
22+60	2.07	5.63	-	-	-	7.70 (2.00 - 8.60)	2.545 (0.580 - 2.955)	11.18	99
22+71	1.92	6.18	-	-	-	8.10 (2.10 - 9.00)	2.809 (0.580 - 3.129)	12.34	99
25+25	2.50	2.50	-	-	-	5.00 (2.00 - 6.20)	1.188 (0.590 - 1.798)	5.22	99
25+35	2.50	3.50	-	-	-	6.00 (2.00 - 7.00)	1.608 (0.590 - 2.298)	7.06	99
25+42	2.50	4.20	-	-	-	6.70 (2.00 - 7.50)	1.892 (0.580 - 2.632)	8.31	99
25+50	2.43	4.87	-	-	-	7.30 (2.00 - 8.10)	2.242 (0.580 - 2.862)	9.85	99
25+60	2.29	5.51	-	-	-	7.80 (2.00 - 8.80)	2.655 (0.580 - 3.005)	11.66	99
25+71	2.14	6.06	-	-	-	8.20 (2.10 - 9.00)	2.869 (0.580 - 3.179)	12.60	99
35+35	3.50	3.50	-	-	-	7.00 (2.00 - 7.70)	2.018 (0.580 - 2.788)	8.86	99
35+42	3.36	4.04	-	-	-	7.40 (2.00 - 8.30)	2.332 (0.580 - 2.892)	10.24	99
35+50	3.21	4.59	-	-	-	7.80 (2.00 - 8.80)	2.672 (0.580 - 3.022)	11.73	99
35+60	2.98	5.12	-	-	-	8.10 (2.10 - 9.00)	2.845 (0.580 - 3.155)	12.49	99
35+71	2.81	5.69	-	-	-	8.50 (2.10 - 9.10)	3.039 (0.570 - 3.269)	13.35	99
42+42	3.90	3.90	-	-	-	7.80 (2.00 - 8.80)	2.646 (0.580 - 2.996)	11.62	99
42+50	3.70	4.40	-	-	-	8.10 (2.10 - 9.00)	2.806 (0.580 - 3.126)	12.32	99
42+60	3.46	4.94	-	-	-	8.40 (2.10 - 9.10)	2.969 (0.580 - 3.239)	13.04	99
42+71	3.23	5.47	-	-	-	8.70 (2.10 - 9.20)	3.133 (0.560 - 3.303)	13.76	99
50+50	4.15	4.15	-	-	-	8.30 (2.10 - 9.10)	2.956 (0.580 - 3.246)	12.98	99
50+60	3.91	4.69	-	-	-	8.60 (2.10 - 9.20)	3.089 (0.570 - 3.289)	13.57	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
50+71	3.68	5.22	-	-	-	8.90 (2.10 - 9.20)	3.243 (0.550 - 3.353)	14.24	99
60+60	4.45	4.45	-	-	-	8.90 (2.10 - 9.20)	3.212 (0.550 - 3.322)	14.11	99
60+71	4.12	4.88	-	-	-	9.00 (2.10 - 9.20)	3.346 (0.550 - 3.416)	14.69	99
71+71	4.55	4.55	-	-	-	9.10 (2.10 - 9.20)	3.470 (0.550 - 3.510)	15.24	99
15+15+15	1.50	1.50	1.50	-	-	4.50 (2.90 - 6.30)	1.009 (0.690 - 2.359)	4.43	99
15+15+20	1.50	1.50	2.00	-	-	5.00 (2.90 - 6.90)	1.127 (0.690 - 2.357)	4.95	99
15+15+22	1.50	1.50	2.20	-	-	5.20 (2.90 - 7.10)	1.160 (0.690 - 2.350)	5.09	99
15+15+25	1.50	1.50	2.50	-	-	5.50 (2.90 - 7.50)	1.230 (0.690 - 2.350)	5.40	99
15+15+35	1.50	1.50	3.50	-	-	6.50 (2.90 - 8.10)	1.480 (0.690 - 2.350)	6.50	99
15+15+42	1.50	1.50	4.20*	-	-	7.20 (2.90 - 8.70)	1.654 (0.690 - 2.614)	7.26	99
15+15+50	1.44	1.44	4.81*	-	-	7.70 (2.90 - 9.00)	1.884 (0.690 - 2.774)	8.27	99
15+15+60	1.35	1.35	5.40	-	-	8.10 (2.90 - 9.10)	2.177 (0.690 - 2.787)	9.56	99
15+15+71	1.26	1.26	5.98	-	-	8.50 (2.90 - 9.20)	2.521 (0.690 - 2.821)	11.07	99
15+20+20	1.50	2.00	2.00	-	-	5.50 (2.90 - 7.50)	1.235 (0.690 - 2.355)	5.42	99
15+20+22	1.50	2.00	2.20	-	-	5.70 (2.90 - 7.70)	1.278 (0.690 - 2.348)	5.61	99
15+20+25	1.50	2.00	2.50	-	-	6.00 (2.90 - 8.10)	1.348 (0.690 - 2.348)	5.92	99
15+20+35	1.50	2.00	3.50	-	-	7.00 (2.90 - 8.50)	1.608 (0.690 - 2.528)	7.06	99
15+20+42	1.48	1.97	4.15*	-	-	7.60 (2.90 - 9.00)	1.792 (0.690 - 2.762)	7.87	99
15+20+50	1.39	1.86	4.65*	-	-	7.90 (2.90 - 9.10)	2.042 (0.690 - 2.782)	8.97	99
15+20+60	1.29	1.73	5.18	-	-	8.20 (2.90 - 9.10)	2.325 (0.690 - 2.795)	10.21	99
15+20+71	1.22	1.62	5.76	-	-	8.60 (2.90 - 9.20)	2.649 (0.690 - 2.829)	11.63	99
15+22+22	1.50	2.20	2.20	-	-	5.90 (2.90 - 8.00)	1.321 (0.690 - 2.341)	5.80	99
15+22+25	1.50	2.20	2.50	-	-	6.20 (2.90 - 8.10)	1.391 (0.690 - 2.341)	6.11	99
15+22+35	1.50	2.20	3.50	-	-	7.20 (2.90 - 8.70)	1.651 (0.690 - 2.611)	7.25	99
15+22+42	1.44	2.12	4.04*	-	-	7.60 (2.90 - 9.00)	1.845 (0.690 - 2.755)	8.10	99
15+22+50	1.36	2.00	4.54*	-	-	7.90 (2.90 - 9.10)	2.095 (0.690 - 2.785)	9.20	99
15+22+60	1.28	1.88	5.13	-	-	8.30 (2.90 - 9.10)	2.378 (0.690 - 2.798)	10.44	99
15+22+71	1.21	1.77	5.72	-	-	8.70 (2.90 - 9.20)	2.652 (0.690 - 2.832)	11.65	99
15+25+25	1.50	2.50	2.50	-	-	6.50 (2.90 - 8.10)	1.471 (0.690 - 2.341)	6.46	99
15+25+35	1.50	2.50	3.50	-	-	7.50 (2.90 - 9.00)	1.731 (0.690 - 2.751)	7.60	99
15+25+42	1.43	2.38	4.00*	-	-	7.80 (2.90 - 9.00)	1.935 (0.690 - 2.765)	8.50	99
15+25+50	1.35	2.25	4.50*	-	-	8.10 (2.90 - 9.10)	2.185 (0.690 - 2.795)	9.60	99
15+25+60	1.26	2.10	5.04	-	-	8.40 (2.90 - 9.20)	2.478 (0.690 - 2.808)	10.88	99
15+25+71	1.18	1.96	5.56	-	-	8.70 (2.90 - 9.20)	2.672 (0.690 - 2.842)	11.73	99
15+35+35	1.39	3.25	3.25	-	-	7.90 (2.90 - 9.10)	2.041 (0.690 - 2.781)	8.96	99
15+35+42	1.32	3.08	3.70*	-	-	8.10 (2.90 - 9.10)	2.245 (0.690 - 2.795)	9.86	99
15+35+50	1.26	2.94	4.20*	-	-	8.40 (2.90 - 9.20)	2.495 (0.690 - 2.825)	10.96	99
15+35+60	1.19	2.77	4.75	-	-	8.70 (2.90 - 9.20)	2.668 (0.690 - 2.838)	11.72	99
15+35+71	1.10	2.57	5.22	-	-	8.90 (2.90 - 9.20)	2.742 (0.690 - 2.882)	12.04	99
15+42+42	1.27	3.56*	3.56*	-	-	8.40 (2.90 - 9.20)	2.459 (0.690 - 2.809)	10.80	99
15+42+50	1.21	3.38*	4.02*	-	-	8.60 (2.90 - 9.20)	2.649 (0.690 - 2.839)	11.63	99
15+42+60	1.13	3.16*	4.51	-	-	8.80 (2.90 - 9.20)	2.712 (0.690 - 2.862)	11.91	99
15+42+71	1.05	2.95*	4.99	-	-	9.00 (2.90 - 9.20)	2.796 (0.690 - 2.906)	12.28	99
15+50+50	1.15	3.83*	3.83*	-	-	8.80 (2.90 - 9.20)	2.709 (0.690 - 2.869)	11.90	99
15+50+60	1.08	3.60*	4.32	-	-	9.00 (2.90 - 9.20)	2.762 (0.690 - 2.892)	12.13	99
15+50+71	0.99	3.31*	4.70	-	-	9.00 (2.90 - 9.20)	2.876 (0.690 - 2.966)	12.63	99
15+60+60	1.00	4.00	4.00	-	-	9.00 (2.90 - 9.20)	2.845 (0.690 - 2.945)	12.49	99
15+60+71	0.93	3.74	4.43	-	-	9.10 (2.90 - 9.30)	2.979 (0.690 - 3.049)	13.08	99
15+71+71	0.90	4.25	4.25	-	-	9.40 (2.90 - 9.60)	3.093 (0.690 - 3.163)	13.58	99
20+20+20	2.00	2.00	2.00	-	-	6.00 (2.90 - 8.10)	1.353 (0.690 - 2.353)	5.94	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+20+22	2.00	2.00	2.20	-	-	6.20 (2.90 - 8.10)	1.396 (0.690 - 2.346)	6.13	99
20+20+25	2.00	2.00	2.50	-	-	6.50 (2.90 - 8.10)	1.476 (0.690 - 2.346)	6.48	99
20+20+35	2.00	2.00	3.50	-	-	7.50 (2.90 - 9.00)	1.736 (0.690 - 2.756)	7.62	99
20+20+42	1.90	1.90	4.00*	-	-	7.80 (2.90 - 9.00)	1.940 (0.690 - 2.770)	8.52	99
20+20+50	1.80	1.80	4.50*	-	-	8.10 (2.90 - 9.10)	2.190 (0.690 - 2.800)	9.62	99
20+20+60	1.68	1.68	5.04	-	-	8.40 (2.90 - 9.20)	2.483 (0.690 - 2.813)	10.90	99
20+20+71	1.57	1.57	5.56	-	-	8.70 (2.90 - 9.20)	2.677 (0.690 - 2.847)	11.76	99
20+22+22	2.00	2.20	2.20	-	-	6.40 (2.90 - 8.10)	1.439 (0.690 - 2.339)	6.32	99
20+22+25	2.00	2.20	2.50	-	-	6.70 (2.90 - 8.20)	1.519 (0.690 - 2.389)	6.67	99
20+22+35	1.97	2.17	3.45	-	-	7.60 (2.90 - 9.00)	1.789 (0.690 - 2.759)	7.86	99
20+22+42	1.86	2.04	3.90*	-	-	7.80 (2.90 - 9.10)	2.003 (0.690 - 2.773)	8.80	99
20+22+50	1.76	1.94	4.40*	-	-	8.10 (2.90 - 9.10)	2.243 (0.690 - 2.793)	9.85	99
20+22+60	1.67	1.83	5.00	-	-	8.50 (2.90 - 9.20)	2.536 (0.690 - 2.806)	11.14	99
20+22+71	1.56	1.71	5.53	-	-	8.80 (2.90 - 9.20)	2.690 (0.690 - 2.850)	11.81	99
20+25+25	2.00	2.50	2.50	-	-	7.00 (2.90 - 8.50)	1.599 (0.690 - 2.519)	7.02	99
20+25+35	1.93	2.41	3.37	-	-	7.70 (2.90 - 9.00)	1.879 (0.690 - 2.769)	8.25	99
20+25+42	1.82	2.27	3.81*	-	-	7.90 (2.90 - 9.10)	2.093 (0.690 - 2.783)	9.19	99
20+25+50	1.73	2.16	4.32*	-	-	8.20 (2.90 - 9.10)	2.333 (0.690 - 2.803)	10.25	99
20+25+60	1.64	2.05	4.91	-	-	8.60 (2.90 - 9.20)	2.626 (0.690 - 2.816)	11.53	99
20+25+71	1.52	1.90	5.39	-	-	8.80 (2.90 - 9.20)	2.710 (0.690 - 2.860)	11.90	99
20+35+35	1.80	3.15	3.15	-	-	8.10 (2.90 - 9.10)	2.189 (0.690 - 2.799)	9.61	99
20+35+42	1.71	2.99	3.59*	-	-	8.30 (2.90 - 9.10)	2.393 (0.690 - 2.813)	10.51	99
20+35+50	1.64	2.87	4.10*	-	-	8.60 (2.90 - 9.20)	2.643 (0.690 - 2.833)	11.61	99
20+35+60	1.53	2.68	4.59	-	-	8.80 (2.90 - 9.20)	2.696 (0.690 - 2.856)	11.84	99
20+35+71	1.43	2.50	5.07	-	-	9.00 (2.90 - 9.20)	2.780 (0.690 - 2.900)	12.21	99
20+42+42	1.65	3.47*	3.47*	-	-	8.60 (2.90 - 9.20)	2.607 (0.690 - 2.827)	11.45	99
20+42+50	1.55	3.26*	3.88*	-	-	8.70 (2.90 - 9.20)	2.687 (0.690 - 2.857)	11.80	99
20+42+60	1.46	3.06*	4.38	-	-	8.90 (2.90 - 9.20)	2.740 (0.690 - 2.870)	12.03	99
20+42+71	1.35	2.84*	4.80	-	-	9.00 (2.90 - 9.20)	2.844 (0.690 - 2.944)	12.49	99
20+50+50	1.48	3.71*	3.71*	-	-	8.90 (2.90 - 9.20)	2.747 (0.690 - 2.887)	12.06	99
20+50+60	1.38	3.46*	4.15	-	-	9.00 (2.90 - 9.20)	2.810 (0.690 - 2.920)	12.34	99
20+50+71	1.28	3.19*	4.53	-	-	9.00 (2.90 - 9.20)	2.924 (0.690 - 3.004)	12.84	99
20+60+60	1.29	3.86	3.86	-	-	9.00 (2.90 - 9.20)	2.893 (0.690 - 2.973)	12.71	99
20+60+71	1.25	3.74	4.42	-	-	9.40 (2.90 - 9.60)	3.087 (0.690 - 3.157)	13.56	99
20+71+71	1.16	4.12	4.12	-	-	9.40 (2.90 - 9.60)	3.091 (0.690 - 3.161)	13.57	99
22+22+22	2.20	2.20	2.20	-	-	6.60 (2.90 - 8.10)	1.482 (0.690 - 2.332)	6.51	99
22+22+25	2.20	2.20	2.50	-	-	6.90 (2.90 - 8.40)	1.562 (0.690 - 2.472)	6.86	99
22+22+35	2.12	2.12	3.37	-	-	7.60 (2.90 - 9.00)	1.842 (0.690 - 2.752)	8.09	99
22+22+42	2.02	2.02	3.86*	-	-	7.90 (2.90 - 9.10)	2.056 (0.690 - 2.766)	9.03	99
22+22+50	1.92	1.92	4.36*	-	-	8.20 (2.90 - 9.10)	2.296 (0.690 - 2.796)	10.08	99
22+22+60	1.82	1.82	4.96	-	-	8.60 (2.90 - 9.20)	2.589 (0.690 - 2.809)	11.37	99
22+22+71	1.68	1.68	5.43	-	-	8.80 (2.90 - 9.20)	2.693 (0.690 - 2.853)	11.83	99
22+25+25	2.20	2.50	2.50	-	-	7.20 (2.90 - 8.70)	1.642 (0.690 - 2.602)	7.21	99
22+25+35	2.09	2.38	3.33	-	-	7.80 (2.90 - 9.00)	1.932 (0.690 - 2.762)	8.48	99
22+25+42	1.98	2.25	3.78*	-	-	8.00 (2.90 - 9.10)	2.146 (0.690 - 2.776)	9.42	99
22+25+50	1.88	2.14	4.28*	-	-	8.30 (2.90 - 9.10)	2.386 (0.690 - 2.806)	10.48	99
22+25+60	1.77	2.01	4.82	-	-	8.60 (2.90 - 9.20)	2.629 (0.690 - 2.819)	11.55	99
22+25+71	1.64	1.86	5.29	-	-	8.80 (2.90 - 9.20)	2.713 (0.690 - 2.863)	11.91	99
22+35+35	1.94	3.08	3.08	-	-	8.10 (2.90 - 9.10)	2.242 (0.690 - 2.792)	9.85	99
22+35+42	1.87	2.97	3.56*	-	-	8.40 (2.90 - 9.20)	2.456 (0.690 - 2.806)	10.79	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
22+35+50	1.77	2.81	4.02*	-	-	8.60 (2.90 - 9.20)	2.646 (0.690 - 2.836)	11.62	99
22+35+60	1.65	2.63	4.51	-	-	8.80 (2.90 - 9.20)	2.709 (0.690 - 2.859)	11.90	99
22+35+71	1.55	2.46	4.99	-	-	9.00 (2.90 - 9.20)	2.793 (0.690 - 2.903)	12.27	99
22+42+42	1.78	3.41*	3.41*	-	-	8.60 (2.90 - 9.20)	2.640 (0.690 - 2.820)	11.59	99
22+42+50	1.70	3.24*	3.86*	-	-	8.80 (2.90 - 9.20)	2.690 (0.690 - 2.850)	11.81	99
22+42+60	1.60	3.05*	4.35	-	-	9.00 (2.90 - 9.20)	2.753 (0.690 - 2.873)	12.09	99
22+42+71	1.47	2.80*	4.73	-	-	9.00 (2.90 - 9.20)	2.857 (0.690 - 2.957)	12.55	99
22+50+50	1.60	3.65*	3.65*	-	-	8.90 (2.90 - 9.20)	2.750 (0.690 - 2.880)	12.08	99
22+50+60	1.50	3.41*	4.09	-	-	9.00 (2.90 - 9.20)	2.823 (0.690 - 2.923)	12.40	99
22+50+71	1.38	3.15*	4.47	-	-	9.00 (2.90 - 9.20)	2.937 (0.690 - 3.017)	12.90	99
22+60+60	1.39	3.80	3.80	-	-	9.00 (2.90 - 9.20)	2.906 (0.690 - 2.986)	12.76	99
22+60+71	1.35	3.69	4.36	-	-	9.40 (2.90 - 9.60)	3.080 (0.690 - 3.150)	13.53	99
22+71+71	1.26	4.07	4.07	-	-	9.40 (2.90 - 9.60)	3.084 (0.690 - 3.154)	13.54	99
25+25+25	2.50	2.50	2.50	-	-	7.50 (2.90 - 9.00)	1.722 (0.690 - 2.742)	7.56	99
25+25+35	2.32	2.32	3.25	-	-	7.90 (2.90 - 9.10)	2.032 (0.690 - 2.772)	8.92	99
25+25+42	2.20	2.20	3.70*	-	-	8.10 (2.90 - 9.10)	2.236 (0.690 - 2.786)	9.82	99
25+25+50	2.10	2.10	4.20*	-	-	8.40 (2.90 - 9.20)	2.486 (0.690 - 2.816)	10.92	99
25+25+60	1.98	1.98	4.75	-	-	8.70 (2.90 - 9.20)	2.659 (0.690 - 2.829)	11.68	99
25+25+71	1.84	1.84	5.22	-	-	8.90 (2.90 - 9.20)	2.733 (0.690 - 2.873)	12.00	99
25+35+35	2.16	3.02	3.02	-	-	8.20 (2.90 - 9.10)	2.332 (0.690 - 2.802)	10.24	99
25+35+42	2.08	2.92	3.50*	-	-	8.50 (2.90 - 9.20)	2.546 (0.690 - 2.816)	11.18	99
25+35+50	1.98	2.77	3.95*	-	-	8.70 (2.90 - 9.20)	2.676 (0.690 - 2.846)	11.75	99
25+35+60	1.85	2.60	4.45	-	-	8.90 (2.90 - 9.20)	2.729 (0.690 - 2.869)	11.99	99
25+35+71	1.72	2.40	4.88	-	-	9.00 (2.90 - 9.20)	2.823 (0.690 - 2.933)	12.40	99
25+42+42	2.00	3.35*	3.35*	-	-	8.70 (2.90 - 9.20)	2.660 (0.690 - 2.840)	11.68	99
25+42+50	1.88	3.16*	3.76*	-	-	8.80 (2.90 - 9.20)	2.720 (0.690 - 2.870)	11.95	99
25+42+60	1.77	2.98*	4.25	-	-	9.00 (2.90 - 9.20)	2.773 (0.690 - 2.893)	12.18	99
25+42+71	1.63	2.74*	4.63	-	-	9.00 (2.90 - 9.20)	2.887 (0.690 - 2.977)	12.68	99
25+50+50	1.80	3.60*	3.60*	-	-	9.00 (2.90 - 9.20)	2.770 (0.690 - 2.900)	12.17	99
25+50+60	1.67	3.33*	4.00	-	-	9.00 (2.90 - 9.20)	2.853 (0.690 - 2.953)	12.53	99
25+50+71	1.56	3.12*	4.43	-	-	9.10 (2.90 - 9.30)	2.987 (0.690 - 3.057)	13.12	99
25+60+60	1.55	3.72	3.72	-	-	9.00 (2.90 - 9.20)	2.936 (0.690 - 3.006)	12.89	99
25+60+71	1.51	3.62	4.28	-	-	9.40 (2.90 - 9.60)	3.080 (0.690 - 3.150)	13.53	99
25+71+71	1.41	4.00	4.00	-	-	9.40 (2.90 - 9.60)	3.084 (0.690 - 3.154)	13.54	99
35+35+35	2.87	2.87	2.87	-	-	8.60 (2.90 - 9.20)	2.642 (0.690 - 2.832)	11.60	99
35+35+42	2.72	2.72	3.26*	-	-	8.70 (2.90 - 9.20)	2.686 (0.690 - 2.856)	11.80	99
35+35+50	2.60	2.60	3.71*	-	-	8.90 (2.90 - 9.20)	2.746 (0.690 - 2.886)	12.06	99
35+35+60	2.42	2.42	4.15	-	-	9.00 (2.90 - 9.20)	2.809 (0.690 - 2.919)	12.34	99
35+35+71	2.23	2.23	4.53	-	-	9.00 (2.90 - 9.20)	2.923 (0.690 - 3.003)	12.84	99
35+42+42	2.62	3.14*	3.14*	-	-	8.90 (2.90 - 9.20)	2.730 (0.690 - 2.870)	11.99	99
35+42+50	2.48	2.98*	3.54*	-	-	9.00 (2.90 - 9.20)	2.790 (0.690 - 2.910)	12.25	99
35+42+60	2.30	2.76*	3.94	-	-	9.00 (2.90 - 9.20)	2.873 (0.690 - 2.963)	12.62	99
35+42+71	2.18	2.61*	4.41	-	-	9.20 (2.90 - 9.40)	3.037 (0.690 - 3.107)	13.34	99
35+50+50	2.33	3.33*	3.33*	-	-	9.00 (2.90 - 9.20)	2.870 (0.690 - 2.970)	12.60	99
35+50+60	2.17	3.10*	3.72	-	-	9.00 (2.90 - 9.20)	2.953 (0.690 - 3.023)	12.97	99
35+50+71	2.11	3.01*	4.28	-	-	9.40 (2.90 - 9.60)	3.097 (0.690 - 3.167)	13.60	99
35+60+60	2.12	3.64	3.64	-	-	9.40 (2.90 - 9.60)	3.076 (0.690 - 3.146)	13.51	99
35+60+71	1.98	3.40	4.02	-	-	9.40 (2.90 - 9.60)	3.080 (0.690 - 3.150)	13.53	99
42+42+42	3.00*	3.00*	3.00*	-	-	9.00 (2.90 - 9.20)	2.774 (0.690 - 2.894)	12.18	99
42+42+50	2.82*	2.82*	3.36*	-	-	9.00 (2.90 - 9.20)	2.854 (0.690 - 2.954)	12.53	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
42+42+60	2.63*	2.63*	3.75	-	-	9.00 (2.90 - 9.20)	2.937 (0.690 - 3.007)	12.90	99
42+42+71	2.55*	2.55*	4.31	-	-	9.40 (2.90 - 9.60)	3.091 (0.690 - 3.161)	13.57	99
42+50+50	2.66*	3.17*	3.17*	-	-	9.00 (2.90 - 9.20)	2.934 (0.690 - 3.014)	12.89	99
42+50+60	2.60*	3.09*	3.71	-	-	9.40 (2.90 - 9.60)	3.087 (0.690 - 3.157)	13.56	99
42+50+71	2.42*	2.88*	4.09	-	-	9.40 (2.90 - 9.60)	3.091 (0.690 - 3.161)	13.57	99
42+60+60	2.44*	3.48	3.48	-	-	9.40 (2.90 - 9.60)	3.070 (0.690 - 3.140)	13.48	99
50+50+50	3.13*	3.13*	3.13*	-	-	9.40 (2.90 - 9.60)	3.104 (0.690 - 3.174)	13.63	99
50+50+60	2.94*	2.94*	3.53	-	-	9.40 (2.90 - 9.60)	3.087 (0.690 - 3.157)	13.56	99
50+50+71	2.75*	2.75*	3.90	-	-	9.40 (2.90 - 9.60)	3.091 (0.690 - 3.161)	13.57	99
50+60+60	2.76*	3.32	3.32	-	-	9.40 (2.90 - 9.60)	3.070 (0.690 - 3.140)	13.48	99
15+15+15+15	1.50	1.50	1.50	1.50	-	6.00 (3.70 - 7.20)	1.352 (0.660 - 2.972)	5.94	99
15+15+15+20	1.48	1.48	1.48	1.97	-	6.40 (3.70 - 7.60)	1.470 (0.660 - 3.160)	6.46	99
15+15+15+22	1.46	1.46	1.46	2.13	-	6.50 (3.70 - 7.70)	1.513 (0.660 - 3.233)	6.64	99
15+15+15+25	1.44	1.44	1.44	2.39	-	6.70 (3.70 - 7.90)	1.583 (0.660 - 3.353)	6.95	99
15+15+15+35	1.39	1.39	1.39	3.24	-	7.40 (3.70 - 8.60)	1.823 (0.660 - 3.733)	8.01	99
15+15+15+42	1.36	1.36	1.36	3.81*	-	7.90 (3.70 - 9.10)	1.987 (0.660 - 3.997)	8.73	99
15+15+15+50	1.33	1.33	1.33	4.42*	-	8.40 (3.70 - 9.60)	1.597 (0.660 - 3.417)	7.01	99
15+15+15+60	1.24	1.24	1.24	4.97	-	8.70 (3.70 - 9.90)	2.050 (0.660 - 4.020)	9.00	99
15+15+15+71	1.14	1.14	1.14	5.39	-	8.80 (3.70 - 10.00)	2.294 (0.660 - 4.024)	10.07	99
15+15+20+20	1.44	1.44	1.91	1.91	-	6.70 (3.70 - 7.90)	1.588 (0.660 - 3.358)	6.97	99
15+15+20+22	1.44	1.44	1.92	2.11	-	6.90 (3.70 - 8.10)	1.631 (0.660 - 3.421)	7.16	99
15+15+20+25	1.42	1.42	1.89	2.37	-	7.10 (3.70 - 8.30)	1.701 (0.660 - 3.541)	7.47	99
15+15+20+35	1.38	1.38	1.84	3.21	-	7.80 (3.70 - 9.00)	1.941 (0.660 - 3.921)	8.52	99
15+15+20+42	1.34	1.34	1.78	3.74*	-	8.20 (3.70 - 9.40)	1.605 (0.660 - 3.415)	7.05	99
15+15+20+50	1.29	1.29	1.72	4.30*	-	8.60 (3.70 - 9.90)	1.955 (0.660 - 4.035)	8.59	99
15+15+20+60	1.19	1.19	1.58	4.75	-	8.70 (3.70 - 10.00)	2.158 (0.660 - 4.018)	9.48	99
15+15+20+71	1.09	1.09	1.45	5.16	-	8.80 (3.70 - 10.10)	2.402 (0.660 - 4.022)	10.55	99
15+15+22+22	1.42	1.42	2.08	2.08	-	7.00 (3.70 - 8.20)	1.674 (0.660 - 3.494)	7.35	99
15+15+22+25	1.40	1.40	2.06	2.34	-	7.20 (3.70 - 8.40)	1.744 (0.660 - 3.614)	7.66	99
15+15+22+35	1.36	1.36	2.00	3.18	-	7.90 (3.70 - 9.10)	1.984 (0.660 - 3.994)	8.71	99
15+15+22+42	1.32	1.32	1.94	3.71*	-	8.30 (3.70 - 9.60)	1.598 (0.660 - 3.408)	7.02	99
15+15+22+50	1.26	1.26	1.85	4.22*	-	8.60 (3.70 - 9.90)	1.988 (0.660 - 4.028)	8.73	99
15+15+22+60	1.17	1.17	1.71	4.66	-	8.70 (3.70 - 10.00)	2.191 (0.660 - 4.011)	9.62	99
15+15+22+71	1.07	1.07	1.57	5.08	-	8.80 (3.70 - 10.10)	2.435 (0.660 - 4.015)	10.69	99
15+15+25+25	1.39	1.39	2.31	2.31	-	7.40 (3.70 - 8.60)	1.814 (0.660 - 3.724)	7.97	99
15+15+25+35	1.35	1.35	2.25	3.15	-	8.10 (3.70 - 9.30)	1.614 (0.660 - 3.414)	7.09	99
15+15+25+42	1.31	1.31	2.19	3.68*	-	8.50 (3.70 - 9.70)	1.578 (0.660 - 3.408)	6.93	99
15+15+25+50	1.24	1.24	2.07	4.14*	-	8.70 (3.70 - 9.90)	2.058 (0.660 - 4.028)	9.04	99
15+15+25+60	1.15	1.15	1.91	4.59	-	8.80 (3.70 - 10.00)	2.261 (0.660 - 4.011)	9.93	99
15+15+25+71	1.06	1.06	1.77	5.02	-	8.90 (3.70 - 10.10)	2.505 (0.660 - 4.015)	11.00	99
15+15+35+35	1.29	1.29	3.01	3.01	-	8.60 (3.70 - 9.90)	1.954 (0.660 - 4.034)	8.58	99
15+15+35+42	1.22	1.22	2.85	3.41*	-	8.70 (3.70 - 10.00)	2.098 (0.660 - 4.028)	9.21	99
15+15+35+50	1.15	1.15	2.68	3.83*	-	8.80 (3.70 - 10.00)	2.278 (0.660 - 4.028)	10.00	99
15+15+35+60	1.07	1.07	2.49	4.27	-	8.90 (3.70 - 10.10)	2.471 (0.660 - 4.011)	10.85	99
15+15+35+71	0.99	0.99	2.32	4.70	-	9.00 (3.70 - 10.20)	2.715 (0.660 - 4.015)	11.92	99
15+15+42+42	1.14	1.14	3.21*	3.21*	-	8.70 (3.70 - 10.00)	2.242 (0.660 - 4.022)	9.85	99
15+15+42+50	1.08	1.08	3.03*	3.61*	-	8.80 (3.70 - 10.10)	2.422 (0.660 - 4.022)	10.64	99
15+15+42+60	1.01	1.01	2.83*	4.05	-	8.90 (3.70 - 10.10)	2.625 (0.660 - 4.005)	11.53	99
15+15+42+71	0.94	0.94	2.64*	4.47	-	9.00 (3.70 - 10.20)	2.799 (0.660 - 4.009)	12.29	99
15+15+50+50	1.03	1.03	3.42*	3.42*	-	8.90 (3.70 - 10.10)	2.592 (0.660 - 4.022)	11.38	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+15+50+60	0.96	0.96	3.21*	3.86	-	9.00 (3.70 - 10.20)	2.795 (0.660 - 4.005)	12.27	99
15+15+50+71	0.90	0.90	3.01*	4.28	-	9.10 (3.70 - 10.20)	2.879 (0.660 - 4.009)	12.64	99
15+15+60+60	0.91	0.91	3.64	3.64	-	9.10 (3.70 - 10.20)	2.838 (0.660 - 3.988)	12.46	99
15+15+60+71	0.87	0.87	3.47	4.10	-	9.30 (3.70 - 10.20)	2.982 (0.660 - 3.992)	13.10	99
15+15+71+71	0.82	0.82	3.88	3.88	-	9.40 (3.70 - 10.20)	3.076 (0.660 - 3.996)	13.51	99
15+20+20+20	1.42	1.89	1.89	1.89	-	7.10 (3.70 - 8.30)	1.706 (0.660 - 3.546)	7.49	99
15+20+20+22	1.40	1.87	1.87	2.06	-	7.20 (3.70 - 8.40)	1.749 (0.660 - 3.619)	7.68	99
15+20+20+25	1.39	1.85	1.85	2.31	-	7.40 (3.70 - 8.60)	1.819 (0.660 - 3.729)	7.99	99
15+20+20+35	1.35	1.80	1.80	3.15	-	8.10 (3.70 - 9.30)	1.619 (0.660 - 3.419)	7.11	99
15+20+20+42	1.31	1.75	1.75	3.68*	-	8.50 (3.70 - 9.70)	1.583 (0.660 - 3.413)	6.95	99
15+20+20+50	1.24	1.66	1.66	4.14*	-	8.70 (3.70 - 9.90)	2.063 (0.660 - 4.033)	9.06	99
15+20+20+60	1.15	1.53	1.53	4.59	-	8.80 (3.70 - 10.00)	2.266 (0.660 - 4.016)	9.95	99
15+20+20+71	1.06	1.41	1.41	5.02	-	8.90 (3.70 - 10.10)	2.510 (0.660 - 4.020)	11.02	99
15+20+22+22	1.41	1.87	2.06	2.06	-	7.40 (3.70 - 8.60)	1.782 (0.660 - 3.682)	7.83	99
15+20+22+25	1.39	1.85	2.04	2.32	-	7.60 (3.70 - 8.80)	1.862 (0.660 - 3.802)	8.18	99
15+20+22+35	1.34	1.78	1.96	3.12	-	8.20 (3.70 - 9.40)	1.602 (0.660 - 3.412)	7.04	99
15+20+22+42	1.30	1.74	1.91	3.65*	-	8.60 (3.70 - 9.80)	1.566 (0.660 - 3.406)	6.88	99
15+20+22+50	1.22	1.63	1.79	4.07*	-	8.70 (3.70 - 10.00)	2.096 (0.660 - 4.026)	9.21	99
15+20+22+60	1.13	1.50	1.65	4.51	-	8.80 (3.70 - 10.00)	2.299 (0.660 - 4.009)	10.10	99
15+20+22+71	1.04	1.39	1.53	4.94	-	8.90 (3.70 - 10.10)	2.543 (0.660 - 4.013)	11.17	99
15+20+25+25	1.38	1.84	2.29	2.29	-	7.80 (3.70 - 9.00)	1.932 (0.660 - 3.912)	8.48	99
15+20+25+35	1.33	1.77	2.21	3.09	-	8.40 (3.70 - 9.60)	1.592 (0.660 - 3.412)	6.99	99
15+20+25+42	1.26	1.69	2.11	3.54*	-	8.60 (3.70 - 9.90)	1.986 (0.660 - 4.026)	8.72	99
15+20+25+50	1.19	1.58	1.98	3.95*	-	8.70 (3.70 - 10.00)	2.166 (0.660 - 4.026)	9.51	99
15+20+25+60	1.10	1.47	1.83	4.40	-	8.80 (3.70 - 10.10)	2.369 (0.660 - 4.009)	10.40	99
15+20+25+71	1.02	1.36	1.70	4.82	-	8.90 (3.70 - 10.10)	2.603 (0.660 - 4.013)	11.43	99
15+20+35+35	1.24	1.66	2.90	2.90	-	8.70 (3.70 - 9.90)	2.062 (0.660 - 4.032)	9.06	99
15+20+35+42	1.17	1.55	2.72	3.26*	-	8.70 (3.70 - 10.00)	2.206 (0.660 - 4.026)	9.69	99
15+20+35+50	1.10	1.47	2.57	3.67*	-	8.80 (3.70 - 10.10)	2.386 (0.660 - 4.026)	10.48	99
15+20+35+60	1.03	1.37	2.40	4.11	-	8.90 (3.70 - 10.10)	2.579 (0.660 - 4.009)	11.33	99
15+20+35+71	0.96	1.28	2.23	4.53	-	9.00 (3.70 - 10.20)	2.803 (0.660 - 4.013)	12.31	99
15+20+42+42	1.11	1.48	3.11*	3.11*	-	8.80 (3.70 - 10.00)	2.350 (0.660 - 4.020)	10.32	99
15+20+42+50	1.05	1.40	2.94*	3.50*	-	8.90 (3.70 - 10.10)	2.530 (0.660 - 4.020)	11.11	99
15+20+42+60	0.99	1.31	2.76*	3.94	-	9.00 (3.70 - 10.20)	2.723 (0.660 - 4.003)	11.96	99
15+20+42+71	0.92	1.23	2.58*	4.37	-	9.10 (3.70 - 10.20)	2.837 (0.660 - 4.007)	12.46	99
15+20+50+50	1.00	1.33	3.33*	3.33*	-	9.00 (3.70 - 10.20)	2.700 (0.660 - 4.020)	11.86	99
15+20+50+60	0.93	1.24	3.10*	3.72	-	9.00 (3.70 - 10.20)	2.793 (0.660 - 4.003)	12.27	99
15+20+50+71	0.88	1.18	2.95*	4.19	-	9.20 (3.70 - 10.20)	2.937 (0.660 - 4.007)	12.90	99
15+20+60+60	0.89	1.19	3.56	3.56	-	9.20 (3.70 - 10.20)	2.906 (0.660 - 3.986)	12.76	99
15+20+60+71	0.85	1.13	3.40	4.02	-	9.40 (3.70 - 10.20)	3.040 (0.660 - 3.990)	13.35	99
15+22+22+22	1.39	2.04	2.04	2.04	-	7.50 (3.70 - 8.70)	1.825 (0.660 - 3.755)	8.01	99
15+22+22+25	1.38	2.02	2.02	2.29	-	7.70 (3.70 - 8.90)	1.895 (0.660 - 3.875)	8.32	99
15+22+22+35	1.32	1.94	1.94	3.09	-	8.30 (3.70 - 9.60)	1.595 (0.660 - 3.405)	7.00	99
15+22+22+42	1.28	1.87	1.87	3.58*	-	8.60 (3.70 - 9.90)	1.959 (0.660 - 4.019)	8.60	99
15+22+22+50	1.20	1.76	1.76	3.99*	-	8.70 (3.70 - 10.00)	2.139 (0.660 - 4.019)	9.39	99
15+22+22+60	1.11	1.63	1.63	4.44	-	8.80 (3.70 - 10.00)	2.332 (0.660 - 4.002)	10.24	99
15+22+22+71	1.03	1.51	1.51	4.86	-	8.90 (3.70 - 10.10)	2.576 (0.660 - 4.006)	11.31	99
15+22+25+25	1.36	2.00	2.27	2.27	-	7.90 (3.70 - 9.10)	1.975 (0.660 - 3.985)	8.67	99
15+22+25+35	1.31	1.93	2.19	3.07	-	8.50 (3.70 - 9.70)	1.575 (0.660 - 3.405)	6.92	99
15+22+25+42	1.24	1.82	2.07	3.47*	-	8.60 (3.70 - 9.90)	2.029 (0.660 - 4.019)	8.91	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+22+25+50	1.17	1.71	1.94	3.88*	-	8.70 (3.70 - 10.00)	2.199 (0.660 - 4.019)	9.66	99
15+22+25+60	1.08	1.59	1.80	4.33	-	8.80 (3.70 - 10.10)	2.402 (0.660 - 4.002)	10.55	99
15+22+25+71	1.00	1.47	1.67	4.75	-	8.90 (3.70 - 10.10)	2.646 (0.660 - 4.006)	11.62	99
15+22+35+35	1.22	1.79	2.85	2.85	-	8.70 (3.70 - 10.00)	2.095 (0.660 - 4.025)	9.20	99
15+22+35+42	1.14	1.68	2.67	3.21*	-	8.70 (3.70 - 10.00)	2.239 (0.660 - 4.019)	9.83	99
15+22+35+50	1.08	1.59	2.52	3.61*	-	8.80 (3.70 - 10.10)	2.419 (0.660 - 4.019)	10.62	99
15+22+35+60	1.01	1.48	2.36	4.05	-	8.90 (3.70 - 10.10)	2.622 (0.660 - 4.002)	11.52	99
15+22+35+71	0.94	1.38	2.20	4.47	-	9.00 (3.70 - 10.20)	2.796 (0.660 - 4.006)	12.28	99
15+22+42+42	1.09	1.60	3.05*	3.05*	-	8.80 (3.70 - 10.10)	2.393 (0.660 - 4.013)	10.51	99
15+22+42+50	1.03	1.52	2.90*	3.45*	-	8.90 (3.70 - 10.10)	2.563 (0.660 - 4.013)	11.26	99
15+22+42+60	0.97	1.42	2.72*	3.88	-	9.00 (3.70 - 10.20)	2.766 (0.660 - 3.996)	12.15	99
15+22+42+71	0.91	1.33	2.55*	4.31	-	9.10 (3.70 - 10.20)	2.850 (0.660 - 4.000)	12.52	99
15+22+50+50	0.99	1.45	3.28*	3.28*	-	9.00 (3.70 - 10.20)	2.733 (0.660 - 4.013)	12.00	99
15+22+50+60	0.92	1.35	3.06*	3.67	-	9.00 (3.70 - 10.20)	2.816 (0.660 - 3.996)	12.37	99
15+22+50+71	0.87	1.28	2.91*	4.13	-	9.20 (3.70 - 10.20)	2.950 (0.660 - 4.000)	12.96	99
15+22+60+60	0.88	1.29	3.52	3.52	-	9.20 (3.70 - 10.20)	2.919 (0.660 - 3.979)	12.82	99
15+22+60+71	0.84	1.23	3.36	3.97	-	9.40 (3.70 - 10.20)	3.063 (0.660 - 3.983)	13.45	99
15+25+25+25	1.35	2.25	2.25	2.25	-	8.10 (3.70 - 9.30)	1.605 (0.660 - 3.405)	7.05	99
15+25+25+35	1.29	2.15	2.15	3.01	-	8.60 (3.70 - 9.90)	1.945 (0.660 - 4.025)	8.54	99
15+25+25+42	1.22	2.03	2.03	3.41*	-	8.70 (3.70 - 10.00)	2.089 (0.660 - 4.019)	9.17	99
15+25+25+50	1.15	1.91	1.91	3.83*	-	8.80 (3.70 - 10.00)	2.269 (0.660 - 4.019)	9.96	99
15+25+25+60	1.07	1.78	1.78	4.27	-	8.90 (3.70 - 10.10)	2.462 (0.660 - 4.002)	10.81	99
15+25+25+71	0.99	1.65	1.65	4.70	-	9.00 (3.70 - 10.20)	2.706 (0.660 - 4.006)	11.88	99
15+25+35+35	1.19	1.98	2.77	2.77	-	8.70 (3.70 - 10.00)	2.165 (0.660 - 4.025)	9.51	99
15+25+35+42	1.13	1.88	2.63	3.16*	-	8.80 (3.70 - 10.00)	2.309 (0.660 - 4.019)	10.14	99
15+25+35+50	1.07	1.78	2.49	3.56*	-	8.90 (3.70 - 10.10)	2.479 (0.660 - 4.019)	10.89	99
15+25+35+60	1.00	1.67	2.33	4.00	-	9.00 (3.70 - 10.20)	2.682 (0.660 - 4.002)	11.78	99
15+25+35+71	0.92	1.54	2.16	4.38	-	9.00 (3.70 - 10.20)	2.806 (0.660 - 4.006)	12.32	99
15+25+42+42	1.06	1.77	2.98*	2.98*	-	8.80 (3.70 - 10.10)	2.453 (0.660 - 4.013)	10.77	99
15+25+42+50	1.01	1.69	2.83*	3.37*	-	8.90 (3.70 - 10.10)	2.633 (0.660 - 4.013)	11.56	99
15+25+42+60	0.95	1.58	2.66*	3.80	-	9.00 (3.70 - 10.20)	2.786 (0.660 - 3.996)	12.24	99
15+25+42+71	0.89	1.49	2.50*	4.22	-	9.10 (3.70 - 10.20)	2.890 (0.660 - 4.000)	12.69	99
15+25+50+50	0.96	1.61	3.21*	3.21*	-	9.00 (3.70 - 10.20)	2.803 (0.660 - 4.013)	12.31	99
15+25+50+60	0.91	1.52	3.03*	3.64	-	9.10 (3.70 - 10.20)	2.846 (0.660 - 3.996)	12.50	99
15+25+50+71	0.87	1.44	2.89*	4.10	-	9.30 (3.70 - 10.20)	2.990 (0.660 - 4.000)	13.13	99
15+25+60+60	0.87	1.45	3.49	3.49	-	9.30 (3.70 - 10.20)	2.959 (0.660 - 3.979)	13.00	99
15+25+60+71	0.82	1.37	3.30	3.90	-	9.40 (3.70 - 10.20)	3.063 (0.660 - 3.983)	13.45	99
15+35+35+35	1.10	2.57	2.57	2.57	-	8.80 (3.70 - 10.10)	2.385 (0.660 - 4.025)	10.47	99
15+35+35+42	1.05	2.45	2.45	2.94*	-	8.90 (3.70 - 10.10)	2.529 (0.660 - 4.019)	11.11	99
15+35+35+50	1.00	2.33	2.33	3.33*	-	9.00 (3.70 - 10.20)	2.699 (0.660 - 4.019)	11.85	99
15+35+35+60	0.93	2.17	2.17	3.72	-	9.00 (3.70 - 10.20)	2.792 (0.660 - 4.002)	12.26	99
15+35+35+71	0.88	2.06	2.06	4.19	-	9.20 (3.70 - 10.20)	2.936 (0.660 - 4.006)	12.89	99
15+35+42+42	1.00	2.32	2.79*	2.79*	-	8.90 (3.70 - 10.20)	2.673 (0.660 - 4.013)	11.74	99
15+35+42+50	0.95	2.22	2.66*	3.17*	-	9.00 (3.70 - 10.20)	2.803 (0.660 - 4.013)	12.31	99
15+35+42+60	0.90	2.10	2.51*	3.59	-	9.10 (3.70 - 10.20)	2.876 (0.660 - 3.996)	12.63	99
15+35+42+71	0.86	2.00	2.40*	4.05	-	9.30 (3.70 - 10.20)	3.020 (0.660 - 4.000)	13.26	99
15+35+50+50	0.91	2.12	3.03*	3.03*	-	9.10 (3.70 - 10.20)	2.863 (0.660 - 4.013)	12.57	99
15+35+50+60	0.87	2.03	2.91*	3.49	-	9.30 (3.70 - 10.20)	2.976 (0.660 - 3.996)	13.07	99
15+35+50+71	0.82	1.92	2.75*	3.90	-	9.40 (3.70 - 10.20)	3.080 (0.660 - 4.000)	13.53	99
15+35+60+60	0.83	1.94	3.32	3.32	-	9.40 (3.70 - 10.20)	3.059 (0.660 - 3.979)	13.43	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+42+42+42	0.96	2.68*	2.68*	2.68*	-	9.00 (3.70 - 10.20)	2.797 (0.660 - 4.007)	12.28	99
15+42+42+50	0.92	2.57*	2.57*	3.05*	-	9.10 (3.70 - 10.20)	2.847 (0.660 - 4.007)	12.50	99
15+42+42+60	0.87	2.43*	2.43*	3.47	-	9.20 (3.70 - 10.20)	2.960 (0.660 - 3.990)	13.00	99
15+42+42+71	0.83	2.32*	2.32*	3.93	-	9.40 (3.70 - 10.20)	3.074 (0.660 - 3.994)	13.50	99
15+42+50+50	0.88	2.46*	2.93*	2.93*	-	9.20 (3.70 - 10.20)	2.947 (0.660 - 4.007)	12.94	99
15+42+50+60	0.84	2.36*	2.81*	3.38	-	9.40 (3.70 - 10.20)	3.060 (0.660 - 3.990)	13.44	99
15+50+50+50	0.85	2.82*	2.82*	2.82*	-	9.30 (3.70 - 10.20)	3.047 (0.660 - 4.007)	13.38	99
20+20+20+20	1.85	1.85	1.85	1.85	-	7.40 (3.70 - 8.60)	1.824 (0.660 - 3.734)	8.01	99
20+20+20+22	1.85	1.85	1.85	2.04	-	7.60 (3.70 - 8.80)	1.867 (0.660 - 3.807)	8.20	99
20+20+20+25	1.84	1.84	1.84	2.29	-	7.80 (3.70 - 9.00)	1.937 (0.660 - 3.917)	8.51	99
20+20+20+35	1.77	1.77	1.77	3.09	-	8.40 (3.70 - 9.60)	1.597 (0.660 - 3.417)	7.01	99
20+20+20+42	1.69	1.69	1.69	3.54*	-	8.60 (3.70 - 9.90)	1.991 (0.660 - 4.031)	8.74	99
20+20+20+50	1.58	1.58	1.58	3.95*	-	8.70 (3.70 - 10.00)	2.171 (0.660 - 4.031)	9.53	99
20+20+20+60	1.47	1.47	1.47	4.40	-	8.80 (3.70 - 10.10)	2.374 (0.660 - 4.014)	10.43	99
20+20+20+71	1.36	1.36	1.36	4.82	-	8.90 (3.70 - 10.10)	2.608 (0.660 - 4.018)	11.45	99
20+20+22+22	1.83	1.83	2.02	2.02	-	7.70 (3.70 - 8.90)	1.900 (0.660 - 3.880)	8.34	99
20+20+22+25	1.82	1.82	2.00	2.27	-	7.90 (3.70 - 9.10)	1.980 (0.660 - 3.990)	8.70	99
20+20+22+35	1.75	1.75	1.93	3.07	-	8.50 (3.70 - 9.70)	1.580 (0.660 - 3.410)	6.94	99
20+20+22+42	1.65	1.65	1.82	3.47*	-	8.60 (3.70 - 9.90)	2.034 (0.660 - 4.024)	8.93	99
20+20+22+50	1.55	1.55	1.71	3.88*	-	8.70 (3.70 - 10.00)	2.204 (0.660 - 4.024)	9.68	99
20+20+22+60	1.44	1.44	1.59	4.33	-	8.80 (3.70 - 10.10)	2.407 (0.660 - 4.007)	10.57	99
20+20+22+71	1.34	1.34	1.47	4.75	-	8.90 (3.70 - 10.10)	2.651 (0.660 - 4.011)	11.64	99
20+20+25+25	1.80	1.80	2.25	2.25	-	8.10 (3.70 - 9.30)	1.610 (0.660 - 3.410)	7.07	99
20+20+25+35	1.72	1.72	2.15	3.01	-	8.60 (3.70 - 9.90)	1.950 (0.660 - 4.030)	8.56	99
20+20+25+42	1.63	1.63	2.03	3.41*	-	8.70 (3.70 - 10.00)	2.094 (0.660 - 4.024)	9.20	99
20+20+25+50	1.53	1.53	1.91	3.83*	-	8.80 (3.70 - 10.00)	2.274 (0.660 - 4.024)	9.99	99
20+20+25+60	1.42	1.42	1.78	4.27	-	8.90 (3.70 - 10.10)	2.467 (0.660 - 4.007)	10.83	99
20+20+25+71	1.32	1.32	1.65	4.70	-	9.00 (3.70 - 10.20)	2.711 (0.660 - 4.011)	11.91	99
20+20+35+35	1.58	1.58	2.77	2.77	-	8.70 (3.70 - 10.00)	2.170 (0.660 - 4.030)	9.53	99
20+20+35+42	1.50	1.50	2.63	3.16*	-	8.80 (3.70 - 10.00)	2.314 (0.660 - 4.024)	10.16	99
20+20+35+50	1.42	1.42	2.49	3.56*	-	8.90 (3.70 - 10.10)	2.484 (0.660 - 4.024)	10.91	99
20+20+35+60	1.33	1.33	2.33	4.00	-	9.00 (3.70 - 10.20)	2.687 (0.660 - 4.007)	11.80	99
20+20+35+71	1.23	1.23	2.16	4.38	-	9.00 (3.70 - 10.20)	2.811 (0.660 - 4.011)	12.35	99
20+20+42+42	1.42	1.42	2.98*	2.98*	-	8.80 (3.70 - 10.10)	2.458 (0.660 - 4.018)	10.79	99
20+20+42+50	1.35	1.35	2.83*	3.37*	-	8.90 (3.70 - 10.10)	2.638 (0.660 - 4.018)	11.59	99
20+20+42+60	1.27	1.27	2.66*	3.80	-	9.00 (3.70 - 10.20)	2.791 (0.660 - 4.001)	12.26	99
20+20+42+71	1.19	1.19	2.50*	4.22	-	9.10 (3.70 - 10.20)	2.895 (0.660 - 4.005)	12.71	99
20+20+50+50	1.29	1.29	3.21*	3.21*	-	9.00 (3.70 - 10.20)	2.808 (0.660 - 4.018)	12.33	99
20+20+50+60	1.21	1.21	3.03*	3.64	-	9.10 (3.70 - 10.20)	2.851 (0.660 - 4.001)	12.52	99
20+20+50+71	1.16	1.16	2.89*	4.10	-	9.30 (3.70 - 10.20)	2.995 (0.660 - 4.005)	13.15	99
20+20+60+60	1.16	1.16	3.49	3.49	-	9.30 (3.70 - 10.20)	2.964 (0.660 - 3.984)	13.02	99
20+20+60+71	1.10	1.10	3.30	3.90	-	9.40 (3.70 - 10.20)	3.068 (0.660 - 3.988)	13.47	99
20+22+22+22	1.84	2.02	2.02	2.02	-	7.90 (3.70 - 9.10)	1.943 (0.660 - 3.943)	8.53	99
20+22+22+25	1.82	2.00	2.00	2.28	-	8.10 (3.70 - 9.30)	1.613 (0.660 - 3.403)	7.08	99
20+22+22+35	1.74	1.91	1.91	3.04	-	8.60 (3.70 - 9.80)	1.563 (0.660 - 3.403)	6.86	99
20+22+22+42	1.64	1.81	1.81	3.45*	-	8.70 (3.70 - 9.90)	2.067 (0.660 - 4.017)	9.08	99
20+22+22+50	1.53	1.68	1.68	3.82*	-	8.70 (3.70 - 10.00)	2.237 (0.660 - 4.017)	9.82	99
20+22+22+60	1.42	1.56	1.56	4.26	-	8.80 (3.70 - 10.10)	2.440 (0.660 - 4.000)	10.72	99
20+22+22+71	1.33	1.47	1.47	4.73	-	9.00 (3.70 - 10.20)	2.684 (0.660 - 4.004)	11.79	99
20+22+25+25	1.78	1.96	2.23	2.23	-	8.20 (3.70 - 9.40)	1.593 (0.660 - 3.403)	7.00	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+22+25+35	1.69	1.85	2.11	2.95	-	8.60 (3.70 - 9.90)	1.983 (0.660 - 4.023)	8.71	99
20+22+25+42	1.60	1.76	2.00	3.35*	-	8.70 (3.70 - 10.00)	2.137 (0.660 - 4.017)	9.39	99
20+22+25+50	1.50	1.65	1.88	3.76*	-	8.80 (3.70 - 10.00)	2.307 (0.660 - 4.017)	10.13	99
20+22+25+60	1.40	1.54	1.75	4.20	-	8.90 (3.70 - 10.10)	2.510 (0.660 - 4.000)	11.02	99
20+22+25+71	1.30	1.43	1.63	4.63	-	9.00 (3.70 - 10.20)	2.754 (0.660 - 4.004)	12.09	99
20+22+35+35	1.55	1.71	2.72	2.72	-	8.70 (3.70 - 10.00)	2.203 (0.660 - 4.023)	9.68	99
20+22+35+42	1.48	1.63	2.59	3.11*	-	8.80 (3.70 - 10.00)	2.347 (0.660 - 4.017)	10.31	99
20+22+35+50	1.40	1.54	2.45	3.50*	-	8.90 (3.70 - 10.10)	2.527 (0.660 - 4.017)	11.10	99
20+22+35+60	1.31	1.45	2.30	3.94	-	9.00 (3.70 - 10.20)	2.720 (0.660 - 4.000)	11.95	99
20+22+35+71	1.23	1.35	2.15	4.37	-	9.10 (3.70 - 10.20)	2.834 (0.660 - 4.004)	12.45	99
20+22+42+42	1.41	1.55	2.97*	2.97*	-	8.90 (3.70 - 10.10)	2.501 (0.660 - 4.011)	10.98	99
20+22+42+50	1.33	1.46	2.79*	3.32*	-	8.90 (3.70 - 10.20)	2.671 (0.660 - 4.011)	11.73	99
20+22+42+60	1.25	1.38	2.63*	3.75	-	9.00 (3.70 - 10.20)	2.784 (0.660 - 3.994)	12.23	99
20+22+42+71	1.19	1.31	2.49*	4.21	-	9.20 (3.70 - 10.20)	2.918 (0.660 - 3.998)	12.82	99
20+22+50+50	1.27	1.39	3.17*	3.17*	-	9.00 (3.70 - 10.20)	2.801 (0.660 - 4.011)	12.30	99
20+22+50+60	1.20	1.32	2.99*	3.59	-	9.10 (3.70 - 10.20)	2.874 (0.660 - 3.994)	12.62	99
20+22+50+71	1.14	1.26	2.85*	4.05	-	9.30 (3.70 - 10.20)	3.018 (0.660 - 3.998)	13.25	99
20+22+60+60	1.15	1.26	3.44	3.44	-	9.30 (3.70 - 10.20)	2.977 (0.660 - 3.977)	13.07	99
20+25+25+25	1.77	2.21	2.21	2.21	-	8.40 (3.70 - 9.60)	1.583 (0.660 - 3.403)	6.95	99
20+25+25+35	1.66	2.07	2.07	2.90	-	8.70 (3.70 - 9.90)	2.053 (0.660 - 4.023)	9.02	99
20+25+25+42	1.55	1.94	1.94	3.26*	-	8.70 (3.70 - 10.00)	2.197 (0.660 - 4.017)	9.65	99
20+25+25+50	1.47	1.83	1.83	3.67*	-	8.80 (3.70 - 10.10)	2.377 (0.660 - 4.017)	10.44	99
20+25+25+60	1.37	1.71	1.71	4.11	-	8.90 (3.70 - 10.10)	2.570 (0.660 - 4.000)	11.29	99
20+25+25+71	1.28	1.60	1.60	4.53	-	9.00 (3.70 - 10.20)	2.794 (0.660 - 4.004)	12.27	99
20+25+35+35	1.53	1.91	2.68	2.68	-	8.80 (3.70 - 10.00)	2.273 (0.660 - 4.023)	9.98	99
20+25+35+42	1.44	1.80	2.52	3.03*	-	8.80 (3.70 - 10.10)	2.417 (0.660 - 4.017)	10.61	99
20+25+35+50	1.37	1.71	2.40	3.42*	-	8.90 (3.70 - 10.10)	2.587 (0.660 - 4.017)	11.36	99
20+25+35+60	1.29	1.61	2.25	3.86	-	9.00 (3.70 - 10.20)	2.790 (0.660 - 4.000)	12.25	99
20+25+35+71	1.21	1.51	2.11	4.28	-	9.10 (3.70 - 10.20)	2.874 (0.660 - 4.004)	12.62	99
20+25+42+42	1.38	1.72	2.90*	2.90*	-	8.90 (3.70 - 10.10)	2.561 (0.660 - 4.011)	11.25	99
20+25+42+50	1.31	1.64	2.76*	3.28*	-	9.00 (3.70 - 10.20)	2.731 (0.660 - 4.011)	11.99	99
20+25+42+60	1.22	1.53	2.57*	3.67	-	9.00 (3.70 - 10.20)	2.814 (0.660 - 3.994)	12.36	99
20+25+42+71	1.16	1.46	2.45*	4.13	-	9.20 (3.70 - 10.20)	2.948 (0.660 - 3.998)	12.95	99
20+25+50+50	1.24	1.55	3.10*	3.10*	-	9.00 (3.70 - 10.20)	2.801 (0.660 - 4.011)	12.30	99
20+25+50+60	1.19	1.48	2.97*	3.56	-	9.20 (3.70 - 10.20)	2.914 (0.660 - 3.994)	12.80	99
20+25+50+71	1.13	1.42	2.83*	4.02	-	9.40 (3.70 - 10.20)	3.048 (0.660 - 3.998)	13.39	99
20+25+60+60	1.13	1.41	3.38	3.38	-	9.30 (3.70 - 10.20)	3.017 (0.660 - 3.977)	13.25	99
20+35+35+35	1.42	2.49	2.49	2.49	-	8.90 (3.70 - 10.10)	2.483 (0.660 - 4.023)	10.90	99
20+35+35+42	1.35	2.36	2.36	2.83*	-	8.90 (3.70 - 10.10)	2.637 (0.660 - 4.017)	11.58	99
20+35+35+50	1.29	2.25	2.25	3.21*	-	9.00 (3.70 - 10.20)	2.807 (0.660 - 4.017)	12.33	99
20+35+35+60	1.21	2.12	2.12	3.64	-	9.10 (3.70 - 10.20)	2.850 (0.660 - 4.000)	12.52	99
20+35+35+71	1.16	2.02	2.02	4.10	-	9.30 (3.70 - 10.20)	2.994 (0.660 - 4.004)	13.15	99
20+35+42+42	1.29	2.27	2.72*	2.72*	-	9.00 (3.70 - 10.20)	2.781 (0.660 - 4.011)	12.21	99
20+35+42+50	1.22	2.14	2.57*	3.06*	-	9.00 (3.70 - 10.20)	2.831 (0.660 - 4.011)	12.43	99
20+35+42+60	1.17	2.05	2.46*	3.52	-	9.20 (3.70 - 10.20)	2.934 (0.660 - 3.994)	12.89	99
20+35+42+71	1.12	1.96	2.35*	3.97	-	9.40 (3.70 - 10.20)	3.078 (0.660 - 3.998)	13.52	99
20+35+50+50	1.19	2.08	2.97*	2.97*	-	9.20 (3.70 - 10.20)	2.931 (0.660 - 4.011)	12.87	99
20+35+50+60	1.13	1.97	2.82*	3.38	-	9.30 (3.70 - 10.20)	3.034 (0.660 - 3.994)	13.32	99
20+42+42+42	1.23	2.59*	2.59*	2.59*	-	9.00 (3.70 - 10.20)	2.805 (0.660 - 4.005)	12.32	99
20+42+42+50	1.19	2.51*	2.51*	2.99*	-	9.20 (3.70 - 10.20)	2.905 (0.660 - 4.005)	12.76	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+42+42+60	1.13	2.38*	2.38*	3.40	-	9.30 (3.70 - 10.20)	3.018 (0.660 - 3.988)	13.25	99
20+42+50+50	1.15	2.41*	2.87*	2.87*	-	9.30 (3.70 - 10.20)	3.005 (0.660 - 4.005)	13.20	99
20+42+50+60	1.09	2.30*	2.73*	3.28	-	9.40 (3.70 - 10.20)	3.068 (0.660 - 3.988)	13.47	99
20+50+50+50	1.11	2.76*	2.76*	2.76*	-	9.40 (3.70 - 10.20)	3.085 (0.660 - 4.005)	13.55	99
22+22+22+22	2.00	2.00	2.00	2.00	-	8.00 (3.70 - 9.20)	1.986 (0.660 - 4.016)	8.72	99
22+22+22+25	1.98	1.98	1.98	2.25	-	8.20 (3.70 - 9.40)	1.596 (0.660 - 3.396)	7.01	99
22+22+22+35	1.87	1.87	1.87	2.98	-	8.60 (3.70 - 9.90)	1.956 (0.660 - 4.016)	8.59	99
22+22+22+42	1.77	1.77	1.77	3.38*	-	8.70 (3.70 - 10.00)	2.100 (0.660 - 4.010)	9.22	99
22+22+22+50	1.67	1.67	1.67	3.79*	-	8.80 (3.70 - 10.00)	2.280 (0.660 - 4.010)	10.01	99
22+22+22+60	1.55	1.55	1.55	4.24	-	8.90 (3.70 - 10.10)	2.483 (0.660 - 3.993)	10.90	99
22+22+22+71	1.45	1.45	1.45	4.66	-	9.00 (3.70 - 10.20)	2.717 (0.660 - 3.997)	11.93	99
22+22+25+25	1.94	1.94	2.21	2.21	-	8.30 (3.70 - 9.60)	1.586 (0.660 - 3.396)	6.97	99
22+22+25+35	1.82	1.82	2.07	2.89	-	8.60 (3.70 - 9.90)	2.026 (0.660 - 4.016)	8.90	99
22+22+25+42	1.72	1.72	1.96	3.29*	-	8.70 (3.70 - 10.00)	2.170 (0.660 - 4.010)	9.53	99
22+22+25+50	1.63	1.63	1.85	3.70*	-	8.80 (3.70 - 10.00)	2.340 (0.660 - 4.010)	10.28	99
22+22+25+60	1.52	1.52	1.72	4.14	-	8.90 (3.70 - 10.10)	2.543 (0.660 - 3.993)	11.17	99
22+22+25+71	1.41	1.41	1.61	4.56	-	9.00 (3.70 - 10.20)	2.787 (0.660 - 3.997)	12.24	99
22+22+35+35	1.68	1.68	2.67	2.67	-	8.70 (3.70 - 10.00)	2.236 (0.660 - 4.016)	9.82	99
22+22+35+42	1.60	1.60	2.55	3.05*	-	8.80 (3.70 - 10.10)	2.390 (0.660 - 4.010)	10.50	99
22+22+35+50	1.52	1.52	2.41	3.45*	-	8.90 (3.70 - 10.10)	2.560 (0.660 - 4.010)	11.24	99
22+22+35+60	1.42	1.42	2.27	3.88	-	9.00 (3.70 - 10.20)	2.763 (0.660 - 3.993)	12.13	99
22+22+35+71	1.33	1.33	2.12	4.31	-	9.10 (3.70 - 10.20)	2.847 (0.660 - 3.997)	12.50	99
22+22+42+42	1.53	1.53	2.92*	2.92*	-	8.90 (3.70 - 10.10)	2.534 (0.660 - 4.004)	11.13	99
22+22+42+50	1.46	1.46	2.78*	3.31*	-	9.00 (3.70 - 10.20)	2.704 (0.660 - 4.004)	11.88	99
22+22+42+60	1.36	1.36	2.59*	3.70	-	9.00 (3.70 - 10.20)	2.787 (0.660 - 3.987)	12.24	99
22+22+42+71	1.29	1.29	2.46*	4.16	-	9.20 (3.70 - 10.20)	2.931 (0.660 - 3.991)	12.87	99
22+22+50+50	1.38	1.38	3.13*	3.13*	-	9.00 (3.70 - 10.20)	2.794 (0.660 - 4.004)	12.27	99
22+22+50+60	1.31	1.31	2.99*	3.58	-	9.20 (3.70 - 10.20)	2.887 (0.660 - 3.987)	12.68	99
22+22+50+71	1.24	1.24	2.82*	4.00	-	9.30 (3.70 - 10.20)	3.031 (0.660 - 3.991)	13.31	99
22+22+60+60	1.25	1.25	3.40	3.40	-	9.30 (3.70 - 10.20)	3.000 (0.660 - 3.970)	13.18	99
22+25+25+25	1.93	2.19	2.19	2.19	-	8.50 (3.70 - 9.70)	1.566 (0.660 - 3.396)	6.88	99
22+25+25+35	1.79	2.03	2.03	2.85	-	8.70 (3.70 - 10.00)	2.086 (0.660 - 4.016)	9.16	99
22+25+25+42	1.68	1.91	1.91	3.21*	-	8.70 (3.70 - 10.00)	2.230 (0.660 - 4.010)	9.79	99
22+25+25+50	1.59	1.80	1.80	3.61*	-	8.80 (3.70 - 10.10)	2.410 (0.660 - 4.010)	10.58	99
22+25+25+60	1.48	1.69	1.69	4.05	-	8.90 (3.70 - 10.10)	2.613 (0.660 - 3.993)	11.48	99
22+25+25+71	1.38	1.57	1.57	4.47	-	9.00 (3.70 - 10.20)	2.787 (0.660 - 3.997)	12.24	99
22+25+35+35	1.65	1.88	2.63	2.63	-	8.80 (3.70 - 10.00)	2.306 (0.660 - 4.016)	10.13	99
22+25+35+42	1.56	1.77	2.48	2.98*	-	8.80 (3.70 - 10.10)	2.450 (0.660 - 4.010)	10.76	99
22+25+35+50	1.48	1.69	2.36	3.37*	-	8.90 (3.70 - 10.10)	2.630 (0.660 - 4.010)	11.55	99
22+25+35+60	1.39	1.58	2.22	3.80	-	9.00 (3.70 - 10.20)	2.783 (0.660 - 3.993)	12.22	99
22+25+35+71	1.31	1.49	2.08	4.22	-	9.10 (3.70 - 10.20)	2.887 (0.660 - 3.997)	12.68	99
22+25+42+42	1.49	1.70	2.85*	2.85*	-	8.90 (3.70 - 10.10)	2.594 (0.660 - 4.004)	11.39	99
22+25+42+50	1.42	1.62	2.72*	3.24*	-	9.00 (3.70 - 10.20)	2.774 (0.660 - 4.004)	12.18	99
22+25+42+60	1.34	1.53	2.57*	3.66	-	9.10 (3.70 - 10.20)	2.827 (0.660 - 3.987)	12.42	99
22+25+42+71	1.28	1.45	2.44*	4.13	-	9.30 (3.70 - 10.20)	2.971 (0.660 - 3.991)	13.05	99
22+25+50+50	1.35	1.53	3.06*	3.06*	-	9.00 (3.70 - 10.20)	2.824 (0.660 - 4.004)	12.40	99
22+25+50+60	1.29	1.46	2.93*	3.52	-	9.20 (3.70 - 10.20)	2.927 (0.660 - 3.987)	12.85	99
22+25+50+71	1.23	1.40	2.80*	3.97	-	9.40 (3.70 - 10.20)	3.071 (0.660 - 3.991)	13.49	99
22+25+60+60	1.24	1.41	3.38	3.38	-	9.40 (3.70 - 10.20)	3.040 (0.660 - 3.970)	13.35	99
22+35+35+35	1.54	2.45	2.45	2.45	-	8.90 (3.70 - 10.10)	2.526 (0.660 - 4.016)	11.09	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
22+35+35+42	1.46	2.32	2.32	2.79*	-	8.90 (3.70 - 10.20)	2.670 (0.660 - 4.010)	11.73	99
22+35+35+50	1.39	2.22	2.22	3.17*	-	9.00 (3.70 - 10.20)	2.800 (0.660 - 4.010)	12.30	99
22+35+35+60	1.32	2.10	2.10	3.59	-	9.10 (3.70 - 10.20)	2.873 (0.660 - 3.993)	12.62	99
22+35+35+71	1.26	2.00	2.00	4.05	-	9.30 (3.70 - 10.20)	3.017 (0.660 - 3.997)	13.25	99
22+35+42+42	1.40	2.23	2.68*	2.68*	-	9.00 (3.70 - 10.20)	2.794 (0.660 - 4.004)	12.27	99
22+35+42+50	1.34	2.14	2.57*	3.05*	-	9.10 (3.70 - 10.20)	2.844 (0.660 - 4.004)	12.49	99
22+35+42+60	1.27	2.03	2.43*	3.47	-	9.20 (3.70 - 10.20)	2.957 (0.660 - 3.987)	12.99	99
22+35+42+71	1.22	1.94	2.32*	3.93	-	9.40 (3.70 - 10.20)	3.071 (0.660 - 3.991)	13.49	99
22+35+50+50	1.29	2.05	2.93*	2.93*	-	9.20 (3.70 - 10.20)	2.944 (0.660 - 4.004)	12.93	99
22+35+50+60	1.24	1.97	2.81*	3.38	-	9.40 (3.70 - 10.20)	3.057 (0.660 - 3.987)	13.43	99
22+42+42+42	1.35	2.58*	2.58*	2.58*	-	9.10 (3.70 - 10.20)	2.828 (0.660 - 3.998)	12.42	99
22+42+42+50	1.30	2.48*	2.48*	2.95*	-	9.20 (3.70 - 10.20)	2.928 (0.660 - 3.998)	12.86	99
22+42+42+60	1.25	2.38*	2.38*	3.40	-	9.40 (3.70 - 10.20)	3.031 (0.660 - 3.981)	13.31	99
22+42+50+50	1.25	2.38*	2.84*	2.84*	-	9.30 (3.70 - 10.20)	3.028 (0.660 - 3.998)	13.30	99
22+50+50+50	1.20	2.73*	2.73*	2.73*	-	9.40 (3.70 - 10.20)	3.078 (0.660 - 3.998)	13.52	99
25+25+25+25	2.15	2.15	2.15	2.15	-	8.60 (3.70 - 9.90)	1.936 (0.660 - 4.016)	8.50	99
25+25+25+35	1.98	1.98	1.98	2.77	-	8.70 (3.70 - 10.00)	2.156 (0.660 - 4.016)	9.47	99
25+25+25+42	1.88	1.88	1.88	3.16*	-	8.80 (3.70 - 10.00)	2.300 (0.660 - 4.010)	10.10	99
25+25+25+50	1.78	1.78	1.78	3.56*	-	8.90 (3.70 - 10.10)	2.470 (0.660 - 4.010)	10.85	99
25+25+25+60	1.67	1.67	1.67	4.00	-	9.00 (3.70 - 10.20)	2.673 (0.660 - 3.993)	11.74	99
25+25+25+71	1.54	1.54	1.54	4.38	-	9.00 (3.70 - 10.20)	2.797 (0.660 - 3.997)	12.28	99
25+25+35+35	1.83	1.83	2.57	2.57	-	8.80 (3.70 - 10.10)	2.376 (0.660 - 4.016)	10.43	99
25+25+35+42	1.75	1.75	2.45	2.94*	-	8.90 (3.70 - 10.10)	2.520 (0.660 - 4.010)	11.07	99
25+25+35+50	1.67	1.67	2.33	3.33*	-	9.00 (3.70 - 10.20)	2.690 (0.660 - 4.010)	11.81	99
25+25+35+60	1.55	1.55	2.17	3.72	-	9.00 (3.70 - 10.20)	2.783 (0.660 - 3.993)	12.22	99
25+25+35+71	1.47	1.47	2.06	4.19	-	9.20 (3.70 - 10.20)	2.927 (0.660 - 3.997)	12.85	99
25+25+42+42	1.66	1.66	2.79*	2.79*	-	8.90 (3.70 - 10.20)	2.664 (0.660 - 4.004)	11.70	99
25+25+42+50	1.58	1.58	2.66*	3.17*	-	9.00 (3.70 - 10.20)	2.794 (0.660 - 4.004)	12.27	99
25+25+42+60	1.50	1.50	2.51*	3.59	-	9.10 (3.70 - 10.20)	2.867 (0.660 - 3.987)	12.59	99
25+25+42+71	1.43	1.43	2.40*	4.05	-	9.30 (3.70 - 10.20)	3.011 (0.660 - 3.991)	13.22	99
25+25+50+50	1.52	1.52	3.03*	3.03*	-	9.10 (3.70 - 10.20)	2.854 (0.660 - 4.004)	12.53	99
25+25+50+60	1.45	1.45	2.91*	3.49	-	9.30 (3.70 - 10.20)	2.967 (0.660 - 3.987)	13.03	99
25+25+50+71	1.37	1.37	2.75*	3.90	-	9.40 (3.70 - 10.20)	3.071 (0.660 - 3.991)	13.49	99
25+25+60+60	1.38	1.38	3.32	3.32	-	9.40 (3.70 - 10.20)	3.050 (0.660 - 3.970)	13.39	99
25+35+35+35	1.71	2.40	2.40	2.40	-	8.90 (3.70 - 10.10)	2.586 (0.660 - 4.016)	11.36	99
25+35+35+42	1.64	2.30	2.30	2.76*	-	9.00 (3.70 - 10.20)	2.730 (0.660 - 4.010)	11.99	99
25+35+35+50	1.55	2.17	2.17	3.10*	-	9.00 (3.70 - 10.20)	2.800 (0.660 - 4.010)	12.30	99
25+35+35+60	1.48	2.08	2.08	3.56	-	9.20 (3.70 - 10.20)	2.913 (0.660 - 3.993)	12.79	99
25+35+35+71	1.42	1.98	1.98	4.02	-	9.40 (3.70 - 10.20)	3.047 (0.660 - 3.997)	13.38	99
25+35+42+42	1.56	2.19	2.63*	2.63*	-	9.00 (3.70 - 10.20)	2.794 (0.660 - 4.004)	12.27	99
25+35+42+50	1.50	2.10	2.51*	2.99*	-	9.10 (3.70 - 10.20)	2.884 (0.660 - 4.004)	12.67	99
25+35+42+60	1.44	2.01	2.41*	3.44	-	9.30 (3.70 - 10.20)	2.987 (0.660 - 3.987)	13.12	99
25+35+50+50	1.45	2.03	2.91*	2.91*	-	9.30 (3.70 - 10.20)	2.984 (0.660 - 4.004)	13.10	99
25+35+50+60	1.38	1.94	2.76*	3.32	-	9.40 (3.70 - 10.20)	3.067 (0.660 - 3.987)	13.47	99
25+42+42+42	1.51	2.53*	2.53*	2.53*	-	9.10 (3.70 - 10.20)	2.868 (0.660 - 3.998)	12.60	99
25+42+42+50	1.45	2.43*	2.43*	2.89*	-	9.20 (3.70 - 10.20)	2.968 (0.660 - 3.998)	13.03	99
25+42+42+60	1.39	2.34*	2.34*	3.34	-	9.40 (3.70 - 10.20)	3.061 (0.660 - 3.981)	13.44	99
25+42+50+50	1.41	2.36*	2.81*	2.81*	-	9.40 (3.70 - 10.20)	3.068 (0.660 - 3.998)	13.47	99
35+35+35+35	2.25	2.25	2.25	2.25	-	9.00 (3.70 - 10.20)	2.806 (0.660 - 4.016)	12.32	99
35+35+35+42	2.14	2.14	2.14	2.57*	-	9.00 (3.70 - 10.20)	2.830 (0.660 - 4.010)	12.43	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
35+35+35+50	2.08	2.08	2.08	2.97*	-	9.20 (3.70 - 10.20)	2.930 (0.660 - 4.010)	12.87	99
35+35+35+60	1.97	1.97	1.97	3.38	-	9.30 (3.70 - 10.20)	3.033 (0.660 - 3.993)	13.32	99
35+35+42+42	2.09	2.09	2.51*	2.51*	-	9.20 (3.70 - 10.20)	2.904 (0.660 - 4.004)	12.75	99
35+35+42+50	2.01	2.01	2.41*	2.87*	-	9.30 (3.70 - 10.20)	3.004 (0.660 - 4.004)	13.19	99
35+35+42+60	1.91	1.91	2.30*	3.28	-	9.40 (3.70 - 10.20)	3.067 (0.660 - 3.987)	13.47	99
35+35+50+50	1.94	1.94	2.76*	2.76*	-	9.40 (3.70 - 10.20)	3.084 (0.660 - 4.004)	13.54	99
35+42+42+42	2.02	2.43*	2.43*	2.43*	-	9.30 (3.70 - 10.20)	2.988 (0.660 - 3.998)	13.12	99
35+42+42+50	1.95	2.34*	2.34*	2.78*	-	9.40 (3.70 - 10.20)	3.078 (0.660 - 3.998)	13.52	99
42+42+42+42	2.35*	2.35*	2.35*	2.35*	-	9.40 (3.70 - 10.20)	3.072 (0.660 - 3.992)	13.49	99
15+15+15+15+15	1.40	1.40	1.40	1.40	1.40	7.00 (3.90 - 8.90)	1.975 (0.640 - 4.035)	8.67	99
15+15+15+15+22	1.35	1.35	1.35	1.35	1.99	7.40 (3.90 - 9.19)	2.076 (0.640 - 4.046)	9.12	99
15+15+15+15+25	1.34	1.34	1.34	1.34	2.24	7.60 (3.90 - 9.32)	2.126 (0.640 - 4.056)	9.34	99
15+15+15+15+35	1.28	1.28	1.28	1.28	2.98	8.10 (3.90 - 9.74)	2.276 (0.640 - 4.086)	10.00	99
15+15+15+15+42	1.24	1.24	1.24	1.24	3.48*	8.45 (3.90 - 10.03)	2.380 (0.640 - 4.100)	10.45	99
15+15+15+15+50	1.21	1.21	1.21	1.21	4.02*	8.85 (3.90 - 10.37)	2.510 (0.640 - 4.130)	11.02	99
15+15+15+15+60	1.17	1.17	1.17	1.17	4.68	9.35 (3.90 - 10.79)	2.643 (0.640 - 4.143)	11.61	99
15+15+15+15+71	1.10	1.10	1.10	1.10	5.20	9.60 (3.90 - 11.00)	2.727 (0.640 - 4.157)	11.98	99
15+15+15+20+20	1.32	1.32	1.32	1.76	1.76	7.50 (3.90 - 9.32)	2.131 (0.640 - 4.061)	9.36	99
15+15+15+20+22	1.32	1.32	1.32	1.76	1.93	7.65 (3.90 - 9.40)	2.154 (0.640 - 4.064)	9.46	99
15+15+15+20+25	1.31	1.31	1.31	1.74	2.18	7.85 (3.90 - 9.53)	2.194 (0.640 - 4.074)	9.64	99
15+15+15+20+35	1.25	1.25	1.25	1.67	2.92	8.35 (3.90 - 9.95)	2.354 (0.640 - 4.104)	10.34	99
15+15+15+20+42	1.22	1.22	1.22	1.63	3.41*	8.70 (3.90 - 10.24)	2.458 (0.640 - 4.118)	10.79	99
15+15+15+20+50	1.19	1.19	1.19	1.58	3.96*	9.10 (3.90 - 10.58)	2.578 (0.640 - 4.138)	11.32	99
15+15+15+20+60	1.15	1.15	1.15	1.54	4.61	9.60 (3.90 - 11.00)	2.721 (0.640 - 4.151)	11.95	99
15+15+15+20+71	1.06	1.06	1.06	1.41	5.01	9.60 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
15+15+15+22+22	1.31	1.31	1.31	1.93	1.93	7.80 (3.90 - 9.49)	2.177 (0.640 - 4.057)	9.56	99
15+15+15+22+25	1.30	1.30	1.30	1.91	2.17	8.00 (3.90 - 9.61)	2.227 (0.640 - 4.067)	9.78	99
15+15+15+22+35	1.25	1.25	1.25	1.83	2.92	8.50 (3.90 - 10.03)	2.377 (0.640 - 4.097)	10.44	99
15+15+15+22+42	1.22	1.22	1.22	1.79	3.41*	8.85 (3.90 - 10.33)	2.481 (0.640 - 4.111)	10.90	99
15+15+15+22+50	1.19	1.19	1.19	1.74	3.95*	9.25 (3.90 - 10.66)	2.611 (0.640 - 4.141)	11.47	99
15+15+15+22+60	1.14	1.14	1.14	1.67	4.56	9.65 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+15+15+22+71	1.05	1.05	1.05	1.54	4.96	9.65 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
15+15+15+25+25	1.29	1.29	1.29	2.16	2.16	8.20 (3.90 - 9.74)	2.267 (0.640 - 4.077)	9.96	99
15+15+15+25+35	1.24	1.24	1.24	2.07	2.90	8.70 (3.90 - 10.16)	2.427 (0.640 - 4.107)	10.66	99
15+15+15+25+42	1.21	1.21	1.21	2.02	3.39*	9.05 (3.90 - 10.45)	2.531 (0.640 - 4.121)	11.12	99
15+15+15+25+50	1.18	1.18	1.18	1.97	3.94*	9.45 (3.90 - 10.79)	2.651 (0.640 - 4.151)	11.64	99
15+15+15+25+60	1.12	1.12	1.12	1.87	4.48	9.70 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+15+15+25+71	1.03	1.03	1.03	1.72	4.88	9.70 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
15+15+15+35+35	1.20	1.20	1.20	2.80	2.80	9.20 (3.90 - 10.58)	2.577 (0.640 - 4.137)	11.32	99
15+15+15+35+42	1.17	1.17	1.17	2.74	3.29*	9.55 (3.90 - 10.87)	2.681 (0.640 - 4.151)	11.77	99
15+15+15+35+50	1.12	1.12	1.12	2.61	3.73*	9.70 (3.90 - 11.00)	2.731 (0.640 - 4.161)	11.99	99
15+15+15+35+60	1.04	1.04	1.04	2.43	4.16	9.70 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+15+15+35+71	0.96	0.96	0.96	2.25	4.56	9.70 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
15+15+15+42+42	1.13	1.13	1.13	3.16*	3.16*	9.70 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
15+15+15+42+50	1.06	1.06	1.06	2.97*	3.54*	9.70 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
15+15+15+42+60	0.99	0.99	0.99	2.77*	3.96	9.70 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
15+15+15+42+71	0.92	0.92	0.92	2.58*	4.36	9.70 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
15+15+15+50+50	1.00	1.00	1.00	3.34*	3.34*	9.70 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
15+15+15+50+60	0.94	0.94	0.94	3.13*	3.75	9.70 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
15+15+15+50+71	0.88	0.88	0.88	2.92*	4.15	9.70 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+15+15+60+60	0.88	0.88	0.88	3.53	3.53	9.70 (3.90 - 11.00)	2.691 (0.640 - 4.121)	11.82	99
15+15+20+20+20	1.29	1.29	1.72	1.72	1.72	7.75 (3.90 - 9.53)	2.199 (0.640 - 4.079)	9.66	99
15+15+20+20+22	1.29	1.29	1.72	1.72	1.89	7.90 (3.90 - 9.61)	2.232 (0.640 - 4.072)	9.80	99
15+15+20+20+25	1.28	1.28	1.71	1.71	2.13	8.10 (3.90 - 9.74)	2.272 (0.640 - 4.082)	9.98	99
15+15+20+20+35	1.23	1.23	1.64	1.64	2.87	8.60 (3.90 - 10.16)	2.432 (0.640 - 4.112)	10.68	99
15+15+20+20+42	1.20	1.20	1.60	1.60	3.36*	8.95 (3.90 - 10.45)	2.536 (0.640 - 4.126)	11.14	99
15+15+20+20+50	1.17	1.17	1.56	1.56	3.90*	9.35 (3.90 - 10.79)	2.656 (0.640 - 4.156)	11.66	99
15+15+20+20+60	1.11	1.11	1.48	1.48	4.43	9.60 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+15+20+20+71	1.02	1.02	1.36	1.36	4.83	9.60 (3.90 - 11.00)	2.723 (0.640 - 4.153)	11.96	99
15+15+20+22+22	1.28	1.28	1.71	1.88	1.88	8.05 (3.90 - 9.70)	2.255 (0.640 - 4.075)	9.90	99
15+15+20+22+25	1.28	1.28	1.70	1.87	2.13	8.25 (3.90 - 9.82)	2.295 (0.640 - 4.085)	10.08	99
15+15+20+22+35	1.23	1.23	1.64	1.80	2.86	8.75 (3.90 - 10.24)	2.455 (0.640 - 4.115)	10.78	99
15+15+20+22+42	1.20	1.20	1.60	1.76	3.35*	9.10 (3.90 - 10.54)	2.559 (0.640 - 4.129)	11.24	99
15+15+20+22+50	1.17	1.17	1.56	1.71	3.89*	9.50 (3.90 - 10.87)	2.679 (0.640 - 4.149)	11.77	99
15+15+20+22+60	1.10	1.10	1.46	1.61	4.39	9.65 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
15+15+20+22+71	1.01	1.01	1.35	1.48	4.79	9.65 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+20+25+25	1.27	1.27	1.69	2.11	2.11	8.45 (3.90 - 9.95)	2.345 (0.640 - 4.095)	10.30	99
15+15+20+25+35	1.22	1.22	1.63	2.03	2.85	8.95 (3.90 - 10.37)	2.505 (0.640 - 4.125)	11.00	99
15+15+20+25+42	1.19	1.19	1.59	1.99	3.34*	9.30 (3.90 - 10.66)	2.609 (0.640 - 4.139)	11.46	99
15+15+20+25+50	1.16	1.16	1.55	1.94	3.88*	9.70 (3.90 - 11.00)	2.729 (0.640 - 4.159)	11.99	99
15+15+20+25+60	1.08	1.08	1.44	1.80	4.31	9.70 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
15+15+20+25+71	1.00	1.00	1.33	1.66	4.72	9.70 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+20+35+35	1.18	1.18	1.58	2.76	2.76	9.45 (3.90 - 10.79)	2.655 (0.640 - 4.155)	11.66	99
15+15+20+35+42	1.15	1.15	1.53	2.67	3.21*	9.70 (3.90 - 11.00)	2.729 (0.640 - 4.159)	11.99	99
15+15+20+35+50	1.08	1.08	1.44	2.51	3.59*	9.70 (3.90 - 11.00)	2.729 (0.640 - 4.159)	11.99	99
15+15+20+35+60	1.00	1.00	1.34	2.34	4.01	9.70 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
15+15+20+35+71	0.93	0.93	1.24	2.18	4.41	9.70 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+20+42+42	1.09	1.09	1.45	3.04*	3.04*	9.70 (3.90 - 11.00)	2.723 (0.640 - 4.153)	11.96	99
15+15+20+42+50	1.02	1.02	1.37	2.87*	3.42*	9.70 (3.90 - 11.00)	2.723 (0.640 - 4.153)	11.96	99
15+15+20+42+60	0.96	0.96	1.28	2.68*	3.83	9.70 (3.90 - 11.00)	2.706 (0.640 - 4.136)	11.88	99
15+15+20+42+71	0.89	0.89	1.19	2.50*	4.23	9.70 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+15+20+50+50	0.97	0.97	1.29	3.23*	3.23*	9.70 (3.90 - 11.00)	2.723 (0.640 - 4.153)	11.96	99
15+15+20+50+60	0.91	0.91	1.21	3.03*	3.64	9.70 (3.90 - 11.00)	2.706 (0.640 - 4.136)	11.88	99
15+15+20+50+71	0.85	0.85	1.13	2.84*	4.03	9.70 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+15+20+60+60	0.86	0.86	1.14	3.42	3.42	9.70 (3.90 - 11.00)	2.689 (0.640 - 4.119)	11.81	99
15+15+22+22+22	1.28	1.28	1.88	1.88	1.88	8.20 (3.90 - 9.78)	2.278 (0.640 - 4.068)	10.00	99
15+15+22+22+25	1.27	1.27	1.87	1.87	2.12	8.40 (3.90 - 9.91)	2.318 (0.640 - 4.078)	10.18	99
15+15+22+22+35	1.22	1.22	1.80	1.80	2.86	8.90 (3.90 - 10.33)	2.478 (0.640 - 4.108)	10.88	99
15+15+22+22+42	1.20	1.20	1.75	1.75	3.35*	9.25 (3.90 - 10.62)	2.582 (0.640 - 4.122)	11.34	99
15+15+22+22+50	1.17	1.17	1.71	1.71	3.89*	9.65 (3.90 - 10.96)	2.702 (0.640 - 4.152)	11.87	99
15+15+22+22+60	1.09	1.09	1.59	1.59	4.34	9.70 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
15+15+22+22+71	1.00	1.00	1.47	1.47	4.75	9.70 (3.90 - 11.00)	2.709 (0.640 - 4.139)	11.90	99
15+15+22+25+25	1.26	1.26	1.85	2.11	2.11	8.60 (3.90 - 10.03)	2.368 (0.640 - 4.088)	10.40	99
15+15+22+25+35	1.22	1.22	1.79	2.03	2.84	9.10 (3.90 - 10.45)	2.528 (0.640 - 4.118)	11.10	99
15+15+22+25+42	1.19	1.19	1.75	1.99	3.34*	9.45 (3.90 - 10.75)	2.632 (0.640 - 4.132)	11.56	99
15+15+22+25+50	1.15	1.15	1.69	1.92	3.84*	9.75 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99
15+15+22+25+60	1.07	1.07	1.57	1.78	4.27	9.75 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
15+15+22+25+71	0.99	0.99	1.45	1.65	4.68	9.75 (3.90 - 11.00)	2.709 (0.640 - 4.139)	11.90	99
15+15+22+35+35	1.18	1.18	1.73	2.75	2.75	9.60 (3.90 - 10.87)	2.678 (0.640 - 4.148)	11.76	99
15+15+22+35+42	1.13	1.13	1.66	2.65	3.17*	9.75 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+15+22+35+50	1.07	1.07	1.57	2.49	3.56*	9.75 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99
15+15+22+35+60	0.99	0.99	1.46	2.32	3.98	9.75 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
15+15+22+35+71	0.93	0.93	1.36	2.16	4.38	9.75 (3.90 - 11.00)	2.709 (0.640 - 4.139)	11.90	99
15+15+22+42+42	1.08	1.08	1.58	3.01*	3.01*	9.75 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+22+42+50	1.02	1.02	1.49	2.84*	3.39*	9.75 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+22+42+60	0.95	0.95	1.39	2.66*	3.80	9.75 (3.90 - 11.00)	2.699 (0.640 - 4.129)	11.85	99
15+15+22+42+71	0.89	0.89	1.30	2.48*	4.20	9.75 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99
15+15+22+50+50	0.96	0.96	1.41	3.21*	3.21*	9.75 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+22+50+60	0.90	0.90	1.32	3.01*	3.61	9.75 (3.90 - 11.00)	2.699 (0.640 - 4.129)	11.85	99
15+15+22+60+60	0.85	0.85	1.25	3.40	3.40	9.75 (3.90 - 11.00)	2.682 (0.640 - 4.112)	11.78	99
15+15+25+25+25	1.26	1.26	2.10	2.10	2.10	8.80 (3.90 - 10.16)	2.418 (0.640 - 4.098)	10.62	99
15+15+25+25+35	1.21	1.21	2.02	2.02	2.83	9.30 (3.90 - 10.58)	2.568 (0.640 - 4.128)	11.28	99
15+15+25+25+42	1.19	1.19	1.98	1.98	3.32*	9.65 (3.90 - 10.87)	2.672 (0.640 - 4.142)	11.73	99
15+15+25+25+50	1.13	1.13	1.88	1.88	3.77*	9.80 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99
15+15+25+25+60	1.05	1.05	1.75	1.75	4.20	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
15+15+25+25+71	0.97	0.97	1.62	1.62	4.61	9.80 (3.90 - 11.00)	2.709 (0.640 - 4.139)	11.90	99
15+15+25+35+35	1.18	1.18	1.96	2.74	2.74	9.80 (3.90 - 11.00)	2.728 (0.640 - 4.158)	11.98	99
15+15+25+35+42	1.11	1.11	1.86	2.60	3.12*	9.80 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99
15+15+25+35+50	1.05	1.05	1.75	2.45	3.50*	9.80 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99
15+15+25+35+60	0.98	0.98	1.63	2.29	3.92	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
15+15+25+35+71	0.91	0.91	1.52	2.13	4.32	9.80 (3.90 - 11.00)	2.709 (0.640 - 4.139)	11.90	99
15+15+25+42+42	1.06	1.06	1.76	2.96*	2.96*	9.80 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+25+42+50	1.00	1.00	1.67	2.80*	3.33*	9.80 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+25+42+60	0.94	0.94	1.56	2.62*	3.75	9.80 (3.90 - 11.00)	2.699 (0.640 - 4.129)	11.85	99
15+15+25+42+71	0.88	0.88	1.46	2.45*	4.14	9.80 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99
15+15+25+50+50	0.95	0.95	1.58	3.16*	3.16*	9.80 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+25+50+60	0.89	0.89	1.48	2.97*	3.56	9.80 (3.90 - 11.00)	2.699 (0.640 - 4.129)	11.85	99
15+15+35+35+35	1.09	1.09	2.54	2.54	2.54	9.80 (3.90 - 11.00)	2.728 (0.640 - 4.158)	11.98	99
15+15+35+35+42	1.04	1.04	2.42	2.42	2.90*	9.80 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99
15+15+35+35+50	0.98	0.98	2.29	2.29	3.27*	9.80 (3.90 - 11.00)	2.722 (0.640 - 4.152)	11.95	99
15+15+35+35+60	0.92	0.92	2.14	2.14	3.68	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
15+15+35+35+71	0.86	0.86	2.01	2.01	4.07	9.80 (3.90 - 11.00)	2.709 (0.640 - 4.139)	11.90	99
15+15+35+42+42	0.99	0.99	2.30	2.76*	2.76*	9.80 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+35+42+50	0.94	0.94	2.18	2.62*	3.12*	9.80 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+35+42+60	0.88	0.88	2.05	2.46*	3.52	9.80 (3.90 - 11.00)	2.699 (0.640 - 4.129)	11.85	99
15+15+35+50+50	0.89	0.89	2.08	2.97*	2.97*	9.80 (3.90 - 11.00)	2.716 (0.640 - 4.146)	11.93	99
15+15+42+42+42	0.94	0.94	2.64*	2.64*	2.64*	9.80 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+15+42+42+50	0.90	0.90	2.51*	2.51*	2.99*	9.80 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+15+42+50+50	0.85	0.85	2.39*	2.85*	2.85*	9.80 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+20+20+20+20	1.26	1.68	1.68	1.68	1.68	8.00 (3.90 - 9.74)	2.277 (0.640 - 4.087)	10.00	99
15+20+20+20+22	1.26	1.68	1.68	1.68	1.85	8.15 (3.90 - 9.82)	2.300 (0.640 - 4.090)	10.10	99
15+20+20+20+25	1.25	1.67	1.67	1.67	2.09	8.35 (3.90 - 9.95)	2.350 (0.640 - 4.100)	10.32	99
15+20+20+20+35	1.21	1.61	1.61	1.61	2.82	8.85 (3.90 - 10.37)	2.510 (0.640 - 4.130)	11.02	99
15+20+20+20+42	1.18	1.57	1.57	1.57	3.30*	9.20 (3.90 - 10.66)	2.614 (0.640 - 4.144)	11.48	99
15+20+20+20+50	1.15	1.54	1.54	1.54	3.84*	9.60 (3.90 - 11.00)	2.734 (0.640 - 4.164)	12.01	99
15+20+20+20+60	1.07	1.42	1.42	1.42	4.27	9.60 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
15+20+20+20+71	0.99	1.32	1.32	1.32	4.67	9.60 (3.90 - 11.00)	2.721 (0.640 - 4.151)	11.95	99
15+20+20+22+22	1.26	1.68	1.68	1.84	1.84	8.30 (3.90 - 9.91)	2.323 (0.640 - 4.083)	10.20	99
15+20+20+22+25	1.25	1.67	1.67	1.83	2.08	8.50 (3.90 - 10.03)	2.373 (0.640 - 4.093)	10.42	99
15+20+20+22+35	1.21	1.61	1.61	1.77	2.81	9.00 (3.90 - 10.45)	2.533 (0.640 - 4.123)	11.12	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+20+20+22+42	1.18	1.57	1.57	1.73	3.30*	9.35 (3.90 - 10.75)	2.637 (0.640 - 4.137)	11.58	99
15+20+20+22+50	1.14	1.52	1.52	1.67	3.80*	9.65 (3.90 - 11.00)	2.727 (0.640 - 4.157)	11.98	99
15+20+20+22+60	1.06	1.41	1.41	1.55	4.23	9.65 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+20+20+22+71	0.98	1.30	1.30	1.43	4.63	9.65 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+20+25+25	1.24	1.66	1.66	2.07	2.07	8.70 (3.90 - 10.16)	2.423 (0.640 - 4.103)	10.64	99
15+20+20+25+35	1.20	1.60	1.60	2.00	2.80	9.20 (3.90 - 10.58)	2.573 (0.640 - 4.133)	11.30	99
15+20+20+25+42	1.17	1.57	1.57	1.96	3.29*	9.55 (3.90 - 10.87)	2.677 (0.640 - 4.147)	11.76	99
15+20+20+25+50	1.12	1.49	1.49	1.87	3.73*	9.70 (3.90 - 11.00)	2.727 (0.640 - 4.157)	11.98	99
15+20+20+25+60	1.04	1.39	1.39	1.73	4.16	9.70 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+20+20+25+71	0.96	1.28	1.28	1.61	4.56	9.70 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+20+35+35	1.16	1.55	1.55	2.72	2.72	9.70 (3.90 - 11.00)	2.733 (0.640 - 4.163)	12.00	99
15+20+20+35+42	1.10	1.47	1.47	2.57	3.09*	9.70 (3.90 - 11.00)	2.727 (0.640 - 4.157)	11.98	99
15+20+20+35+50	1.04	1.39	1.39	2.43	3.46*	9.70 (3.90 - 11.00)	2.727 (0.640 - 4.157)	11.98	99
15+20+20+35+60	0.97	1.29	1.29	2.26	3.88	9.70 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
15+20+20+35+71	0.90	1.20	1.20	2.11	4.28	9.70 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+20+42+42	1.05	1.40	1.40	2.93*	2.93*	9.70 (3.90 - 11.00)	2.721 (0.640 - 4.151)	11.95	99
15+20+20+42+50	0.99	1.32	1.32	2.77*	3.30*	9.70 (3.90 - 11.00)	2.721 (0.640 - 4.151)	11.95	99
15+20+20+42+60	0.93	1.24	1.24	2.59*	3.71	9.70 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
15+20+20+42+71	0.87	1.15	1.15	2.43*	4.10	9.70 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
15+20+20+50+50	0.94	1.25	1.25	3.13*	3.13*	9.70 (3.90 - 11.00)	2.721 (0.640 - 4.151)	11.95	99
15+20+20+50+60	0.88	1.18	1.18	2.94*	3.53	9.70 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
15+20+22+22+22	1.25	1.67	1.84	1.84	1.84	8.45 (3.90 - 9.99)	2.356 (0.640 - 4.086)	10.35	99
15+20+22+22+25	1.25	1.66	1.83	1.83	2.08	8.65 (3.90 - 10.12)	2.396 (0.640 - 4.096)	10.52	99
15+20+22+22+35	1.20	1.61	1.77	1.77	2.81	9.15 (3.90 - 10.54)	2.556 (0.640 - 4.126)	11.23	99
15+20+22+22+42	1.18	1.57	1.73	1.73	3.30*	9.50 (3.90 - 10.83)	2.660 (0.640 - 4.140)	11.68	99
15+20+22+22+50	1.13	1.50	1.65	1.65	3.76*	9.70 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+22+22+60	1.05	1.40	1.54	1.54	4.19	9.70 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99
15+20+22+22+71	0.97	1.29	1.42	1.42	4.59	9.70 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+20+22+25+25	1.24	1.65	1.82	2.07	2.07	8.85 (3.90 - 10.24)	2.446 (0.640 - 4.106)	10.74	99
15+20+22+25+35	1.20	1.60	1.76	2.00	2.80	9.35 (3.90 - 10.66)	2.606 (0.640 - 4.136)	11.44	99
15+20+22+25+42	1.17	1.56	1.72	1.96	3.29*	9.70 (3.90 - 10.96)	2.700 (0.640 - 4.150)	11.86	99
15+20+22+25+50	1.11	1.48	1.63	1.85	3.69*	9.75 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+22+25+60	1.03	1.37	1.51	1.72	4.12	9.75 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99
15+20+22+25+71	0.96	1.27	1.40	1.59	4.52	9.75 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+20+22+35+35	1.15	1.54	1.69	2.69	2.69	9.75 (3.90 - 11.00)	2.726 (0.640 - 4.156)	11.97	99
15+20+22+35+42	1.09	1.46	1.60	2.55	3.06*	9.75 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+22+35+50	1.03	1.37	1.51	2.40	3.43*	9.75 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+22+35+60	0.96	1.28	1.41	2.25	3.85	9.75 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99
15+20+22+35+71	0.90	1.20	1.32	2.09	4.25	9.75 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+20+22+42+42	1.04	1.38	1.52	2.90*	2.90*	9.75 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+22+42+50	0.98	1.31	1.44	2.75*	3.27*	9.75 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+22+42+60	0.92	1.23	1.35	2.58*	3.68	9.75 (3.90 - 11.00)	2.697 (0.640 - 4.127)	11.84	99
15+20+22+42+71	0.86	1.15	1.26	2.41*	4.07	9.75 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
15+20+22+50+50	0.93	1.24	1.37	3.11*	3.11*	9.75 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+22+50+60	0.88	1.17	1.28	2.92*	3.50	9.75 (3.90 - 11.00)	2.697 (0.640 - 4.127)	11.84	99
15+20+25+25+25	1.23	1.65	2.06	2.06	2.06	9.05 (3.90 - 10.37)	2.496 (0.640 - 4.116)	10.96	99
15+20+25+25+35	1.19	1.59	1.99	1.99	2.79	9.55 (3.90 - 10.79)	2.646 (0.640 - 4.146)	11.62	99
15+20+25+25+42	1.16	1.54	1.93	1.93	3.24*	9.80 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+25+25+50	1.09	1.45	1.81	1.81	3.63*	9.80 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+25+25+60	1.01	1.35	1.69	1.69	4.06	9.80 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+20+25+25+71	0.94	1.26	1.57	1.57	4.46	9.80 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+20+25+35+35	1.13	1.51	1.88	2.64	2.64	9.80 (3.90 - 11.00)	2.726 (0.640 - 4.156)	11.97	99
15+20+25+35+42	1.07	1.43	1.79	2.50	3.00*	9.80 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+25+35+50	1.01	1.35	1.69	2.37	3.38*	9.80 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+25+35+60	0.95	1.26	1.58	2.21	3.79	9.80 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99
15+20+25+35+71	0.89	1.18	1.48	2.07	4.19	9.80 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+20+25+42+42	1.02	1.36	1.70	2.86*	2.86*	9.80 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+25+42+50	0.97	1.29	1.61	2.71*	3.22*	9.80 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+25+42+60	0.91	1.21	1.51	2.54*	3.63	9.80 (3.90 - 11.00)	2.697 (0.640 - 4.127)	11.84	99
15+20+25+50+50	0.92	1.23	1.53	3.06*	3.06*	9.80 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+25+50+60	0.86	1.15	1.44	2.88*	3.46	9.80 (3.90 - 11.00)	2.697 (0.640 - 4.127)	11.84	99
15+20+35+35+35	1.05	1.40	2.45	2.45	2.45	9.80 (3.90 - 11.00)	2.726 (0.640 - 4.156)	11.97	99
15+20+35+35+42	1.00	1.33	2.33	2.33	2.80*	9.80 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+35+35+50	0.95	1.26	2.21	2.21	3.16*	9.80 (3.90 - 11.00)	2.720 (0.640 - 4.150)	11.95	99
15+20+35+35+60	0.89	1.19	2.08	2.08	3.56	9.80 (3.90 - 11.00)	2.703 (0.640 - 4.133)	11.87	99
15+20+35+42+42	0.95	1.27	2.23	2.67*	2.67*	9.80 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+35+42+50	0.91	1.21	2.12	2.54*	3.02*	9.80 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+35+42+60	0.85	1.14	1.99	2.39*	3.42	9.80 (3.90 - 11.00)	2.697 (0.640 - 4.127)	11.84	99
15+20+35+50+50	0.86	1.15	2.02	2.88*	2.88*	9.80 (3.90 - 11.00)	2.714 (0.640 - 4.144)	11.92	99
15+20+42+42+42	0.91	1.22	2.56*	2.56*	2.56*	9.80 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
15+20+42+42+50	0.87	1.16	2.44*	2.44*	2.90*	9.80 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
15+22+22+22+22	1.25	1.84	1.84	1.84	1.84	8.60 (3.90 - 10.08)	2.379 (0.640 - 4.079)	10.45	99
15+22+22+22+25	1.25	1.83	1.83	1.83	2.08	8.80 (3.90 - 10.20)	2.419 (0.640 - 4.089)	10.62	99
15+22+22+22+35	1.20	1.76	1.76	1.76	2.81	9.30 (3.90 - 10.62)	2.579 (0.640 - 4.119)	11.33	99
15+22+22+22+42	1.18	1.73	1.73	1.73	3.30*	9.65 (3.90 - 10.92)	2.683 (0.640 - 4.133)	11.78	99
15+22+22+22+50	1.12	1.64	1.64	1.64	3.72*	9.75 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+22+22+60	1.04	1.52	1.52	1.52	4.15	9.75 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+22+22+22+71	0.96	1.41	1.41	1.41	4.55	9.75 (3.90 - 11.00)	2.700 (0.640 - 4.130)	11.86	99
15+22+22+25+25	1.24	1.82	1.82	2.06	2.06	9.00 (3.90 - 10.33)	2.469 (0.640 - 4.099)	10.84	99
15+22+22+25+35	1.20	1.76	1.76	2.00	2.79	9.50 (3.90 - 10.75)	2.629 (0.640 - 4.129)	11.55	99
15+22+22+25+42	1.17	1.71	1.71	1.94	3.27*	9.80 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+22+25+50	1.10	1.61	1.61	1.83	3.66*	9.80 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+22+25+60	1.02	1.50	1.50	1.70	4.08	9.80 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+22+22+25+71	0.95	1.39	1.39	1.58	4.49	9.80 (3.90 - 11.00)	2.700 (0.640 - 4.130)	11.86	99
15+22+22+35+35	1.14	1.67	1.67	2.66	2.66	9.80 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+22+22+35+42	1.08	1.59	1.59	2.52	3.03*	9.80 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+22+35+50	1.02	1.50	1.50	2.38	3.40*	9.80 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+22+35+60	0.95	1.40	1.40	2.23	3.82	9.80 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+22+22+35+71	0.89	1.31	1.31	2.08	4.22	9.80 (3.90 - 11.00)	2.700 (0.640 - 4.130)	11.86	99
15+22+22+42+42	1.03	1.51	1.51	2.88*	2.88*	9.80 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+22+42+50	0.97	1.43	1.43	2.73*	3.25*	9.80 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+22+42+60	0.91	1.34	1.34	2.56*	3.65	9.80 (3.90 - 11.00)	2.690 (0.640 - 4.120)	11.81	99
15+22+22+42+71	0.85	1.25	1.25	2.39*	4.05	9.80 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
15+22+22+50+50	0.92	1.36	1.36	3.08*	3.08*	9.80 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+22+50+60	0.87	1.28	1.28	2.90*	3.48	9.80 (3.90 - 11.00)	2.690 (0.640 - 4.120)	11.81	99
15+22+25+25+25	1.23	1.81	2.05	2.05	2.05	9.20 (3.90 - 10.45)	2.519 (0.640 - 4.109)	11.06	99
15+22+25+25+35	1.19	1.75	1.99	1.99	2.78	9.70 (3.90 - 10.87)	2.669 (0.640 - 4.139)	11.72	99
15+22+25+25+42	1.15	1.68	1.91	1.91	3.21*	9.85 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+25+25+50	1.08	1.58	1.80	1.80	3.59*	9.85 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+25+25+60	1.01	1.47	1.68	1.68	4.02	9.85 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+22+25+25+71	0.94	1.37	1.56	1.56	4.43	9.85 (3.90 - 11.00)	2.700 (0.640 - 4.130)	11.86	99
15+22+25+35+35	1.12	1.64	1.87	2.61	2.61	9.85 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+22+25+35+42	1.06	1.56	1.77	2.48	2.98*	9.85 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+25+35+50	1.01	1.47	1.68	2.35	3.35*	9.85 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+25+35+60	0.94	1.38	1.57	2.20	3.76	9.85 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+22+25+35+71	0.88	1.29	1.47	2.05	4.16	9.85 (3.90 - 11.00)	2.700 (0.640 - 4.130)	11.86	99
15+22+25+42+42	1.01	1.48	1.69	2.83*	2.83*	9.85 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+25+42+50	0.96	1.41	1.60	2.69*	3.20*	9.85 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+25+42+60	0.90	1.32	1.50	2.52*	3.60	9.85 (3.90 - 11.00)	2.690 (0.640 - 4.120)	11.81	99
15+22+25+50+50	0.91	1.34	1.52	3.04*	3.04*	9.85 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+25+50+60	0.86	1.26	1.43	2.86*	3.44	9.85 (3.90 - 11.00)	2.690 (0.640 - 4.120)	11.81	99
15+22+35+35+35	1.04	1.53	2.43	2.43	2.43	9.85 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+22+35+35+42	0.99	1.45	2.31	2.31	2.78*	9.85 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+35+35+50	0.94	1.38	2.20	2.20	3.14*	9.85 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+22+35+35+60	0.88	1.30	2.06	2.06	3.54	9.85 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+22+35+42+42	0.95	1.39	2.21	2.65*	2.65*	9.85 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+35+42+50	0.90	1.32	2.10	2.52*	3.00*	9.85 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+35+50+50	0.86	1.26	2.00	2.86*	2.86*	9.85 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+22+42+42+42	0.91	1.33	2.54*	2.54*	2.54*	9.85 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
15+22+42+42+50	0.86	1.27	2.42*	2.42*	2.88*	9.85 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
15+25+25+25+25	1.23	2.04	2.04	2.04	2.04	9.40 (3.90 - 10.58)	2.559 (0.640 - 4.119)	11.24	99
15+25+25+25+35	1.19	1.98	1.98	1.98	2.77	9.90 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+25+25+25+42	1.13	1.88	1.88	1.88	3.15*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+25+25+25+50	1.06	1.77	1.77	1.77	3.54*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+25+25+25+60	0.99	1.65	1.65	1.65	3.96	9.90 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+25+25+25+71	0.92	1.54	1.54	1.54	4.37	9.90 (3.90 - 11.00)	2.700 (0.640 - 4.130)	11.86	99
15+25+25+35+35	1.10	1.83	1.83	2.57	2.57	9.90 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+25+25+35+42	1.05	1.74	1.74	2.44	2.93*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+25+25+35+50	0.99	1.65	1.65	2.31	3.30*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+25+25+35+60	0.93	1.55	1.55	2.17	3.71	9.90 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+25+25+35+71	0.87	1.45	1.45	2.03	4.11	9.90 (3.90 - 11.00)	2.700 (0.640 - 4.130)	11.86	99
15+25+25+42+42	1.00	1.66	1.66	2.79*	2.79*	9.90 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+25+25+42+50	0.95	1.58	1.58	2.65*	3.15*	9.90 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+25+25+42+60	0.89	1.48	1.48	2.49*	3.56	9.90 (3.90 - 11.00)	2.690 (0.640 - 4.120)	11.81	99
15+25+25+50+50	0.90	1.50	1.50	3.00*	3.00*	9.90 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+25+35+35+35	1.02	1.71	2.39	2.39	2.39	9.90 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+25+35+35+42	0.98	1.63	2.28	2.28	2.74*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+25+35+35+50	0.93	1.55	2.17	2.17	3.09*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+25+35+35+60	0.87	1.46	2.04	2.04	3.49	9.90 (3.90 - 11.00)	2.696 (0.640 - 4.126)	11.84	99
15+25+35+42+42	0.93	1.56	2.18	2.62*	2.62*	9.90 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+25+35+42+50	0.89	1.48	2.07	2.49*	2.96*	9.90 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
15+25+42+42+42	0.89	1.49	2.50*	2.50*	2.50*	9.90 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
15+35+35+35+35	0.96	2.24	2.24	2.24	2.24	9.90 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
15+35+35+35+42	0.92	2.14	2.14	2.14	2.57*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+35+35+35+50	0.87	2.04	2.04	2.04	2.91*	9.90 (3.90 - 11.00)	2.713 (0.640 - 4.143)	11.91	99
15+35+35+42+42	0.88	2.05	2.05	2.46*	2.46*	9.90 (3.90 - 11.00)	2.707 (0.640 - 4.137)	11.89	99
20+20+20+20+20	1.65	1.65	1.65	1.65	1.65	8.25 (3.90 - 9.95)	2.355 (0.640 - 4.105)	10.34	99
20+20+20+20+22	1.65	1.65	1.65	1.65	1.81	8.40 (3.90 - 10.03)	2.378 (0.640 - 4.098)	10.44	99
20+20+20+20+25	1.64	1.64	1.64	1.64	2.05	8.60 (3.90 - 10.16)	2.428 (0.640 - 4.108)	10.66	99
20+20+20+20+35	1.58	1.58	1.58	1.58	2.77	9.10 (3.90 - 10.58)	2.578 (0.640 - 4.138)	11.32	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+20+20+20+42	1.55	1.55	1.55	1.55	3.25*	9.45 (3.90 - 10.87)	2.682 (0.640 - 4.152)	11.78	99
20+20+20+20+50	1.48	1.48	1.48	1.48	3.69*	9.60 (3.90 - 11.00)	2.732 (0.640 - 4.162)	12.00	99
20+20+20+20+60	1.37	1.37	1.37	1.37	4.11	9.60 (3.90 - 11.00)	2.715 (0.640 - 4.145)	11.92	99
20+20+20+20+71	1.27	1.27	1.27	1.27	4.51	9.60 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
20+20+20+22+22	1.64	1.64	1.64	1.81	1.81	8.55 (3.90 - 10.12)	2.401 (0.640 - 4.101)	10.54	99
20+20+20+22+25	1.64	1.64	1.64	1.80	2.04	8.75 (3.90 - 10.24)	2.451 (0.640 - 4.111)	10.76	99
20+20+20+22+35	1.58	1.58	1.58	1.74	2.77	9.25 (3.90 - 10.66)	2.611 (0.640 - 4.141)	11.47	99
20+20+20+22+42	1.55	1.55	1.55	1.70	3.25*	9.60 (3.90 - 10.96)	2.705 (0.640 - 4.155)	11.88	99
20+20+20+22+50	1.46	1.46	1.46	1.61	3.66*	9.65 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
20+20+20+22+60	1.36	1.36	1.36	1.50	4.08	9.65 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
20+20+20+22+71	1.26	1.26	1.26	1.39	4.48	9.65 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+20+25+25	1.63	1.63	1.63	2.03	2.03	8.95 (3.90 - 10.37)	2.501 (0.640 - 4.121)	10.98	99
20+20+20+25+35	1.58	1.58	1.58	1.97	2.76	9.45 (3.90 - 10.79)	2.651 (0.640 - 4.151)	11.64	99
20+20+20+25+42	1.53	1.53	1.53	1.91	3.21*	9.70 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
20+20+20+25+50	1.44	1.44	1.44	1.80	3.59*	9.70 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
20+20+20+25+60	1.34	1.34	1.34	1.67	4.01	9.70 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
20+20+20+25+71	1.24	1.24	1.24	1.55	4.41	9.70 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+20+35+35	1.49	1.49	1.49	2.61	2.61	9.70 (3.90 - 11.00)	2.731 (0.640 - 4.161)	11.99	99
20+20+20+35+42	1.42	1.42	1.42	2.48	2.97*	9.70 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
20+20+20+35+50	1.34	1.34	1.34	2.34	3.34*	9.70 (3.90 - 11.00)	2.725 (0.640 - 4.155)	11.97	99
20+20+20+35+60	1.25	1.25	1.25	2.19	3.75	9.70 (3.90 - 11.00)	2.708 (0.640 - 4.138)	11.89	99
20+20+20+35+71	1.17	1.17	1.17	2.05	4.15	9.70 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+20+42+42	1.35	1.35	1.35	2.83*	2.83*	9.70 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
20+20+20+42+50	1.28	1.28	1.28	2.68*	3.19*	9.70 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
20+20+20+42+60	1.20	1.20	1.20	2.51*	3.59	9.70 (3.90 - 11.00)	2.702 (0.640 - 4.132)	11.87	99
20+20+20+50+50	1.21	1.21	1.21	3.03*	3.03*	9.70 (3.90 - 11.00)	2.719 (0.640 - 4.149)	11.94	99
20+20+20+50+60	1.14	1.14	1.14	2.85*	3.42	9.70 (3.90 - 11.00)	2.702 (0.640 - 4.132)	11.87	99
20+20+22+22+22	1.64	1.64	1.81	1.81	1.81	8.70 (3.90 - 10.20)	2.424 (0.640 - 4.094)	10.65	99
20+20+22+22+25	1.63	1.63	1.80	1.80	2.04	8.90 (3.90 - 10.33)	2.474 (0.640 - 4.104)	10.87	99
20+20+22+22+35	1.58	1.58	1.74	1.74	2.76	9.40 (3.90 - 10.75)	2.634 (0.640 - 4.134)	11.57	99
20+20+22+22+42	1.54	1.54	1.69	1.69	3.23*	9.70 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+22+22+50	1.45	1.45	1.59	1.59	3.62*	9.70 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+22+22+60	1.35	1.35	1.48	1.48	4.04	9.70 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
20+20+22+22+71	1.25	1.25	1.38	1.38	4.44	9.70 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+20+22+25+25	1.63	1.63	1.79	2.03	2.03	9.10 (3.90 - 10.45)	2.524 (0.640 - 4.114)	11.08	99
20+20+22+25+35	1.57	1.57	1.73	1.97	2.75	9.60 (3.90 - 10.87)	2.674 (0.640 - 4.144)	11.74	99
20+20+22+25+42	1.51	1.51	1.66	1.89	3.17*	9.75 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+22+25+50	1.42	1.42	1.57	1.78	3.56*	9.75 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+22+25+60	1.33	1.33	1.46	1.66	3.98	9.75 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
20+20+22+25+71	1.23	1.23	1.36	1.54	4.38	9.75 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+20+22+35+35	1.48	1.48	1.63	2.59	2.59	9.75 (3.90 - 11.00)	2.724 (0.640 - 4.154)	11.96	99
20+20+22+35+42	1.40	1.40	1.54	2.46	2.95*	9.75 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+22+35+50	1.33	1.33	1.46	2.32	3.32*	9.75 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+22+35+60	1.24	1.24	1.37	2.17	3.73	9.75 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
20+20+22+35+71	1.16	1.16	1.28	2.03	4.12	9.75 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+20+22+42+42	1.34	1.34	1.47	2.80*	2.80*	9.75 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+22+42+50	1.27	1.27	1.39	2.66*	3.17*	9.75 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+22+42+60	1.19	1.19	1.31	2.50*	3.57	9.75 (3.90 - 11.00)	2.695 (0.640 - 4.125)	11.84	99
20+20+22+50+50	1.20	1.20	1.32	3.01*	3.01*	9.75 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+22+50+60	1.13	1.13	1.25	2.83*	3.40	9.75 (3.90 - 11.00)	2.695 (0.640 - 4.125)	11.84	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+20+25+25+25	1.62	1.62	2.02	2.02	2.02	9.30 (3.90 - 10.58)	2.564 (0.640 - 4.124)	11.26	99
20+20+25+25+35	1.57	1.57	1.96	1.96	2.74	9.80 (3.90 - 11.00)	2.724 (0.640 - 4.154)	11.96	99
20+20+25+25+42	1.48	1.48	1.86	1.86	3.12*	9.80 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+25+25+50	1.40	1.40	1.75	1.75	3.50*	9.80 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+25+25+60	1.31	1.31	1.63	1.63	3.92	9.80 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
20+20+25+25+71	1.22	1.22	1.52	1.52	4.32	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+20+25+35+35	1.45	1.45	1.81	2.54	2.54	9.80 (3.90 - 11.00)	2.724 (0.640 - 4.154)	11.96	99
20+20+25+35+42	1.38	1.38	1.73	2.42	2.90*	9.80 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+25+35+50	1.31	1.31	1.63	2.29	3.27*	9.80 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+25+35+60	1.23	1.23	1.53	2.14	3.68	9.80 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
20+20+25+35+71	1.15	1.15	1.43	2.01	4.07	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+20+25+42+42	1.32	1.32	1.64	2.76*	2.76*	9.80 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+25+42+50	1.25	1.25	1.56	2.62*	3.12*	9.80 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+25+42+60	1.17	1.17	1.47	2.46*	3.52	9.80 (3.90 - 11.00)	2.695 (0.640 - 4.125)	11.84	99
20+20+25+50+50	1.19	1.19	1.48	2.97*	2.97*	9.80 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+35+35+35	1.35	1.35	2.37	2.37	2.37	9.80 (3.90 - 11.00)	2.724 (0.640 - 4.154)	11.96	99
20+20+35+35+42	1.29	1.29	2.26	2.26	2.71*	9.80 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+35+35+50	1.23	1.23	2.14	2.14	3.06*	9.80 (3.90 - 11.00)	2.718 (0.640 - 4.148)	11.94	99
20+20+35+35+60	1.15	1.15	2.02	2.02	3.46	9.80 (3.90 - 11.00)	2.701 (0.640 - 4.131)	11.86	99
20+20+35+42+42	1.23	1.23	2.16	2.59*	2.59*	9.80 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+35+42+50	1.17	1.17	2.05	2.46*	2.93*	9.80 (3.90 - 11.00)	2.712 (0.640 - 4.142)	11.91	99
20+20+42+42+42	1.18	1.18	2.48*	2.48*	2.48*	9.80 (3.90 - 11.00)	2.706 (0.640 - 4.136)	11.88	99
20+22+22+22+22	1.64	1.80	1.80	1.80	1.80	8.85 (3.90 - 10.29)	2.447 (0.640 - 4.097)	10.75	99
20+22+22+22+25	1.63	1.79	1.79	1.79	2.04	9.05 (3.90 - 10.41)	2.497 (0.640 - 4.107)	10.97	99
20+22+22+22+35	1.58	1.74	1.74	1.74	2.76	9.55 (3.90 - 10.83)	2.657 (0.640 - 4.137)	11.67	99
20+22+22+22+42	1.52	1.68	1.68	1.68	3.20*	9.75 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+22+22+50	1.43	1.58	1.58	1.58	3.58*	9.75 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+22+22+60	1.34	1.47	1.47	1.47	4.01	9.75 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+22+22+22+71	1.24	1.37	1.37	1.37	4.41	9.75 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
20+22+22+25+25	1.62	1.79	1.79	2.03	2.03	9.25 (3.90 - 10.54)	2.547 (0.640 - 4.117)	11.19	99
20+22+22+25+35	1.57	1.73	1.73	1.97	2.75	9.75 (3.90 - 10.96)	2.697 (0.640 - 4.147)	11.84	99
20+22+22+25+42	1.50	1.65	1.65	1.87	3.14*	9.80 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+22+25+50	1.41	1.55	1.55	1.76	3.53*	9.80 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+22+25+60	1.32	1.45	1.45	1.64	3.95	9.80 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+22+22+25+71	1.23	1.35	1.35	1.53	4.35	9.80 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
20+22+22+35+35	1.46	1.61	1.61	2.56	2.56	9.80 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+22+22+35+42	1.39	1.53	1.53	2.43	2.92*	9.80 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+22+35+50	1.32	1.45	1.45	2.30	3.29*	9.80 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+22+35+60	1.23	1.36	1.36	2.16	3.70	9.80 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+22+22+35+71	1.15	1.27	1.27	2.02	4.09	9.80 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
20+22+22+42+42	1.32	1.46	1.46	2.78*	2.78*	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+22+42+50	1.26	1.38	1.38	2.64*	3.14*	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+22+42+60	1.18	1.30	1.30	2.48*	3.54	9.80 (3.90 - 11.00)	2.688 (0.640 - 4.118)	11.81	99
20+22+22+50+50	1.20	1.31	1.31	2.99*	2.99*	9.80 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+25+25+25	1.62	1.78	2.02	2.02	2.02	9.45 (3.90 - 10.66)	2.597 (0.640 - 4.127)	11.41	99
20+22+25+25+35	1.55	1.71	1.94	1.94	2.71	9.85 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+22+25+25+42	1.47	1.62	1.84	1.84	3.09*	9.85 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+25+25+50	1.39	1.53	1.73	1.73	3.47*	9.85 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+25+25+60	1.30	1.43	1.62	1.62	3.89	9.85 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+22+25+25+71	1.21	1.33	1.51	1.51	4.29	9.85 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+22+25+35+35	1.44	1.58	1.80	2.52	2.52	9.85 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+22+25+35+42	1.37	1.50	1.71	2.39	2.87*	9.85 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+25+35+50	1.30	1.43	1.62	2.27	3.24*	9.85 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+25+35+60	1.22	1.34	1.52	2.13	3.65	9.85 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+22+25+42+42	1.30	1.44	1.63	2.74*	2.74*	9.85 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+25+42+50	1.24	1.36	1.55	2.60*	3.10*	9.85 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+25+42+60	1.17	1.28	1.46	2.45*	3.50	9.85 (3.90 - 11.00)	2.688 (0.640 - 4.118)	11.81	99
20+22+25+50+50	1.18	1.30	1.47	2.95*	2.95*	9.85 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+35+35+35	1.34	1.47	2.35	2.35	2.35	9.85 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+22+35+35+42	1.28	1.41	2.24	2.24	2.69*	9.85 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+35+35+50	1.22	1.34	2.13	2.13	3.04*	9.85 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+22+35+35+60	1.15	1.26	2.00	2.00	3.44	9.85 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+22+35+42+42	1.22	1.35	2.14	2.57*	2.57*	9.85 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+35+42+50	1.17	1.28	2.04	2.45*	2.91*	9.85 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+22+42+42+42	1.17	1.29	2.46*	2.46*	2.46*	9.85 (3.90 - 11.00)	2.699 (0.640 - 4.129)	11.85	99
20+25+25+25+25	1.61	2.01	2.01	2.01	2.01	9.65 (3.90 - 10.79)	2.637 (0.640 - 4.137)	11.58	99
20+25+25+25+35	1.52	1.90	1.90	1.90	2.67	9.90 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+25+25+25+42	1.45	1.81	1.81	1.81	3.04*	9.90 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+25+25+25+50	1.37	1.71	1.71	1.71	3.41*	9.90 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+25+25+25+60	1.28	1.60	1.60	1.60	3.83	9.90 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+25+25+25+71	1.19	1.49	1.49	1.49	4.23	9.90 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
20+25+25+35+35	1.41	1.77	1.77	2.48	2.48	9.90 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+25+25+35+42	1.35	1.68	1.68	2.36	2.83*	9.90 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+25+25+35+50	1.28	1.60	1.60	2.24	3.19*	9.90 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+25+25+35+60	1.20	1.50	1.50	2.10	3.60	9.90 (3.90 - 11.00)	2.694 (0.640 - 4.124)	11.83	99
20+25+25+42+42	1.29	1.61	1.61	2.70*	2.70*	9.90 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+25+25+42+50	1.22	1.53	1.53	2.57*	3.06*	9.90 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+25+25+42+60	1.15	1.44	1.44	2.42*	3.45	9.90 (3.90 - 11.00)	2.688 (0.640 - 4.118)	11.81	99
20+25+25+50+50	1.16	1.46	1.46	2.91*	2.91*	9.90 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+25+35+35+35	1.32	1.65	2.31	2.31	2.31	9.90 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+25+35+35+42	1.26	1.58	2.21	2.21	2.65*	9.90 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+25+35+35+50	1.20	1.50	2.10	2.10	3.00*	9.90 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
20+25+35+42+42	1.21	1.51	2.11	2.54*	2.54*	9.90 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+25+35+42+50	1.15	1.44	2.01	2.42*	2.88*	9.90 (3.90 - 11.00)	2.705 (0.640 - 4.135)	11.88	99
20+25+42+42+42	1.16	1.45	2.43*	2.43*	2.43*	9.90 (3.90 - 11.00)	2.699 (0.640 - 4.129)	11.85	99
20+35+35+35+35	1.24	2.17	2.17	2.17	2.17	9.90 (3.90 - 11.00)	2.717 (0.640 - 4.147)	11.93	99
20+35+35+35+42	1.19	2.07	2.07	2.07	2.49*	9.90 (3.90 - 11.00)	2.711 (0.640 - 4.141)	11.91	99
22+22+22+22+22	1.80	1.80	1.80	1.80	1.80	9.00 (3.90 - 10.37)	2.480 (0.640 - 4.100)	10.89	99
22+22+22+22+25	1.79	1.79	1.79	1.79	2.04	9.20 (3.90 - 10.50)	2.520 (0.640 - 4.100)	11.07	99
22+22+22+22+35	1.73	1.73	1.73	1.73	2.76	9.70 (3.90 - 10.92)	2.680 (0.640 - 4.130)	11.77	99
22+22+22+22+42	1.66	1.66	1.66	1.66	3.17*	9.80 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+22+22+50	1.56	1.56	1.56	1.56	3.55*	9.80 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+22+22+60	1.46	1.46	1.46	1.46	3.97	9.80 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
22+22+22+22+71	1.36	1.36	1.36	1.36	4.38	9.80 (3.90 - 11.00)	2.691 (0.640 - 4.121)	11.82	99
22+22+22+25+25	1.78	1.78	1.78	2.03	2.03	9.40 (3.90 - 10.62)	2.570 (0.640 - 4.110)	11.29	99
22+22+22+25+35	1.72	1.72	1.72	1.95	2.74	9.85 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+22+22+25+42	1.63	1.63	1.63	1.85	3.11*	9.85 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+22+25+50	1.54	1.54	1.54	1.75	3.49*	9.85 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+22+25+60	1.44	1.44	1.44	1.63	3.91	9.85 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
22+22+22+25+71	1.34	1.34	1.34	1.52	4.32	9.85 (3.90 - 11.00)	2.691 (0.640 - 4.121)	11.82	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
22+22+22+35+35	1.59	1.59	1.59	2.53	2.53	9.85 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+22+22+35+42	1.52	1.52	1.52	2.41	2.89*	9.85 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+22+35+50	1.44	1.44	1.44	2.28	3.26*	9.85 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+22+35+60	1.35	1.35	1.35	2.14	3.67	9.85 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
22+22+22+35+71	1.26	1.26	1.26	2.00	4.07	9.85 (3.90 - 11.00)	2.691 (0.640 - 4.121)	11.82	99
22+22+22+42+42	1.44	1.44	1.44	2.76*	2.76*	9.85 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+22+42+50	1.37	1.37	1.37	2.62*	3.12*	9.85 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+22+42+60	1.29	1.29	1.29	2.46*	3.52	9.85 (3.90 - 11.00)	2.681 (0.640 - 4.111)	11.77	99
22+22+22+50+50	1.31	1.31	1.31	2.97*	2.97*	9.85 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+25+25+25	1.77	1.77	2.02	2.02	2.02	9.60 (3.90 - 10.75)	2.620 (0.640 - 4.120)	11.51	99
22+22+25+25+35	1.69	1.69	1.92	1.92	2.69	9.90 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+22+25+25+42	1.60	1.60	1.82	1.82	3.06*	9.90 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+25+25+50	1.51	1.51	1.72	1.72	3.44*	9.90 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+25+25+60	1.41	1.41	1.61	1.61	3.86	9.90 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
22+22+25+25+71	1.32	1.32	1.50	1.50	4.26	9.90 (3.90 - 11.00)	2.691 (0.640 - 4.121)	11.82	99
22+22+25+35+35	1.57	1.57	1.78	2.49	2.49	9.90 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+22+25+35+42	1.49	1.49	1.70	2.37	2.85*	9.90 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+25+35+50	1.41	1.41	1.61	2.25	3.21*	9.90 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+25+35+60	1.33	1.33	1.51	2.11	3.62	9.90 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
22+22+25+42+42	1.42	1.42	1.62	2.72*	2.72*	9.90 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+25+42+50	1.35	1.35	1.54	2.58*	3.07*	9.90 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+25+42+60	1.27	1.27	1.45	2.43*	3.47	9.90 (3.90 - 11.00)	2.681 (0.640 - 4.111)	11.77	99
22+22+25+50+50	1.29	1.29	1.46	2.93*	2.93*	9.90 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+35+35+35	1.46	1.46	2.33	2.33	2.33	9.90 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+22+35+35+42	1.40	1.40	2.22	2.22	2.67*	9.90 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+35+35+50	1.33	1.33	2.11	2.11	3.02*	9.90 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+22+35+42+42	1.34	1.34	2.13	2.55*	2.55*	9.90 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+35+42+50	1.27	1.27	2.03	2.43*	2.89*	9.90 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+22+42+42+42	1.28	1.28	2.45*	2.45*	2.45*	9.90 (3.90 - 11.00)	2.692 (0.640 - 4.122)	11.82	99
22+25+25+25+25	1.77	2.01	2.01	2.01	2.01	9.80 (3.90 - 10.87)	2.660 (0.640 - 4.130)	11.68	99
22+25+25+25+35	1.66	1.88	1.88	1.88	2.64	9.95 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+25+25+25+42	1.57	1.79	1.79	1.79	3.01*	9.95 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+25+25+25+50	1.49	1.69	1.69	1.69	3.38*	9.95 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+25+25+25+60	1.39	1.58	1.58	1.58	3.80	9.95 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
22+25+25+25+71	1.30	1.48	1.48	1.48	4.21	9.95 (3.90 - 11.00)	2.691 (0.640 - 4.121)	11.82	99
22+25+25+35+35	1.54	1.75	1.75	2.45	2.45	9.95 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+25+25+35+42	1.47	1.67	1.67	2.34	2.80*	9.95 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+25+25+35+50	1.39	1.58	1.58	2.22	3.17*	9.95 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+25+25+35+60	1.31	1.49	1.49	2.09	3.57	9.95 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
22+25+25+42+42	1.40	1.59	1.59	2.68*	2.68*	9.95 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+25+25+42+50	1.33	1.52	1.52	2.55*	3.03*	9.95 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+25+25+50+50	1.27	1.45	1.45	2.89*	2.89*	9.95 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+25+35+35+35	1.44	1.64	2.29	2.29	2.29	9.95 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+25+35+35+42	1.38	1.56	2.19	2.19	2.63*	9.95 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+25+35+35+50	1.31	1.49	2.09	2.09	2.98*	9.95 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
22+25+35+42+42	1.32	1.50	2.10	2.52*	2.52*	9.95 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
22+35+35+35+35	1.35	2.15	2.15	2.15	2.15	9.95 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
22+35+35+35+42	1.30	2.06	2.06	2.06	2.47*	9.95 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
25+25+25+25+25	2.00	2.00	2.00	2.00	2.00	10.00 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
25+25+25+25+35	1.85	1.85	1.85	1.85	2.59	10.00 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Cooling

Indoor units combination	Cooling capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
25+25+25+25+42	1.76	1.76	1.76	1.76	2.96*	10.00 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
25+25+25+25+50	1.67	1.67	1.67	1.67	3.33*	10.00 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
25+25+25+25+60	1.56	1.56	1.56	1.56	3.75	10.00 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
25+25+25+25+71	1.46	1.46	1.46	1.46	4.15	10.00 (3.90 - 11.00)	2.691 (0.640 - 4.121)	11.82	99
25+25+25+35+35	1.72	1.72	1.72	2.41	2.41	10.00 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
25+25+25+35+42	1.64	1.64	1.64	2.30	2.76*	10.00 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
25+25+25+35+50	1.56	1.56	1.56	2.19	3.13*	10.00 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
25+25+25+35+60	1.47	1.47	1.47	2.06	3.53	10.00 (3.90 - 11.00)	2.687 (0.640 - 4.117)	11.80	99
25+25+25+42+42	1.57	1.57	1.57	2.64*	2.64*	10.00 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
25+25+25+42+50	1.50	1.50	1.50	2.51*	2.99*	10.00 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
25+25+35+35+35	1.61	1.61	2.26	2.26	2.26	10.00 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
25+25+35+35+42	1.54	1.54	2.16	2.16	2.59*	10.00 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
25+25+35+35+50	1.47	1.47	2.06	2.06	2.94*	10.00 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99
25+25+35+42+42	1.48	1.48	2.07	2.49*	2.49*	10.00 (3.90 - 11.00)	2.698 (0.640 - 4.128)	11.85	99
25+35+35+35+35	1.52	2.12	2.12	2.12	2.12	10.00 (3.90 - 11.00)	2.710 (0.640 - 4.140)	11.90	99
25+35+35+35+42	1.45	2.03	2.03	2.03	2.44*	10.00 (3.90 - 11.00)	2.704 (0.640 - 4.134)	11.88	99

*In case of MSZ-AP42/50VGD or SLZ-M50FA, Rated capacity is lower than another model.
ex.) MSZ-AP25VGD + MSZ-AP25VGD + MSZ-AP42VGD

	Total connected indoor unit	Rated capacity
Model Name	3 units	
MSZ-AP42VGD	90%	2.20kW
MSZ-AP50VGD	80%	2.20kW
SLZ-M50FA	70%	3.33kW (=3.70*0.9)

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15	1.70	-	-	-	-	1.70 (1.50 - 3.20)	0.590 (0.590 - 1.300)	2.59	99
20	2.20	-	-	-	-	2.20 (1.50 - 3.40)	0.620 (0.590 - 1.380)	2.72	99
22	3.30	-	-	-	-	3.30 (1.50 - 4.80)	0.750 (0.600 - 1.670)	3.29	99
25	3.60	-	-	-	-	3.60 (1.50 - 5.10)	0.800 (0.600 - 1.720)	3.51	99
35	4.00	-	-	-	-	4.00 (1.50 - 5.60)	0.890 (0.600 - 1.890)	3.91	99
42	5.40	-	-	-	-	5.40 (1.50 - 6.50)	1.250 (0.600 - 2.180)	5.49	99
50	7.20	-	-	-	-	7.20 (1.50 - 7.50)	1.930 (0.700 - 2.520)	8.48	99
60	7.90	-	-	-	-	7.90 (1.50 - 8.60)	2.200 (0.700 - 2.970)	9.66	99
71	8.60	-	-	-	-	8.60 (1.50 - 9.20)	2.560 (0.730 - 3.400)	11.24	99
15+15	3.30	3.30	-	-	-	6.60 (3.00 - 7.20)	1.386 (0.780 - 2.466)	6.09	99
15+20	2.83	3.77	-	-	-	6.60 (3.00 - 7.20)	1.384 (0.780 - 2.554)	6.08	99
15+22	2.68	3.92	-	-	-	6.60 (3.00 - 7.20)	1.377 (0.780 - 2.587)	6.05	99
15+25	2.48	4.13	-	-	-	6.60 (3.00 - 7.20)	1.377 (0.780 - 2.637)	6.05	99
15+35	2.16	5.04	-	-	-	7.20 (3.00 - 8.80)	1.547 (0.720 - 2.787)	6.79	99
15+42	1.97	5.53	-	-	-	7.50 (3.00 - 9.20)	1.651 (0.720 - 2.841)	7.25	99
15+50	1.80	6.00	-	-	-	7.80 (3.00 - 9.60)	1.771 (0.720 - 2.921)	7.78	99
15+60	1.68	6.72	-	-	-	8.40 (3.00 - 10.20)	2.004 (0.710 - 3.024)	8.80	99
15+71	1.59	7.51	-	-	-	9.10 (3.00 - 11.00)	2.338 (0.690 - 3.158)	10.27	99
20+20	3.30	3.30	-	-	-	6.60 (3.00 - 7.20)	1.382 (0.780 - 2.642)	6.07	99
20+22	3.14	3.46	-	-	-	6.60 (3.00 - 7.20)	1.375 (0.750 - 2.635)	6.04	99
20+25	2.98	3.72	-	-	-	6.70 (3.00 - 7.50)	1.405 (0.720 - 2.665)	6.17	99
20+35	2.69	4.71	-	-	-	7.40 (3.00 - 9.10)	1.625 (0.720 - 2.835)	7.14	99
20+42	2.48	5.22	-	-	-	7.70 (3.00 - 9.40)	1.729 (0.720 - 2.889)	7.59	99
20+50	2.29	5.71	-	-	-	8.00 (3.00 - 9.80)	1.849 (0.720 - 2.959)	8.12	99
20+60	2.18	6.53	-	-	-	8.70 (3.00 - 10.70)	2.172 (0.700 - 3.092)	9.54	99
20+71	2.07	7.33	-	-	-	9.40 (3.00 - 11.00)	2.426 (0.690 - 3.156)	10.65	99
22+22	3.30	3.30	-	-	-	6.60 (3.00 - 7.20)	1.368 (0.720 - 2.628)	6.01	99
22+25	3.23	3.67	-	-	-	6.90 (3.00 - 8.00)	1.458 (0.720 - 2.708)	6.40	99
22+35	2.89	4.61	-	-	-	7.50 (3.00 - 9.20)	1.648 (0.720 - 2.838)	7.24	99
22+42	2.68	5.12	-	-	-	7.80 (3.00 - 9.50)	1.752 (0.720 - 2.902)	7.69	99
22+50	2.48	5.63	-	-	-	8.10 (3.00 - 10.00)	1.912 (0.720 - 2.982)	8.40	99
22+60	2.39	6.51	-	-	-	8.90 (3.00 - 10.80)	2.225 (0.690 - 3.115)	9.77	99
22+71	2.27	7.33	-	-	-	9.60 (3.00 - 11.00)	2.449 (0.690 - 3.149)	10.76	99
25+25	3.60	3.60	-	-	-	7.20 (3.00 - 8.80)	1.538 (0.720 - 2.778)	6.75	99
25+35	3.17	4.43	-	-	-	7.60 (3.00 - 9.30)	1.698 (0.720 - 2.868)	7.46	99
25+42	2.95	4.95	-	-	-	7.90 (3.00 - 9.70)	1.792 (0.720 - 2.922)	7.87	99
25+50	2.80	5.60	-	-	-	8.40 (3.00 - 10.20)	2.012 (0.710 - 3.032)	8.84	99
25+60	2.68	6.42	-	-	-	9.10 (3.00 - 11.00)	2.315 (0.690 - 3.145)	10.17	99
25+71	2.55	7.25	-	-	-	9.80 (3.00 - 11.00)	2.499 (0.690 - 3.149)	10.97	99
35+35	4.00	4.00	-	-	-	8.00 (3.00 - 9.80)	1.848 (0.720 - 2.958)	8.12	99
35+42	3.86	4.64	-	-	-	8.50 (3.00 - 10.40)	2.082 (0.710 - 3.062)	9.14	99
35+50	3.75	5.35	-	-	-	9.10 (3.00 - 11.00)	2.332 (0.690 - 3.162)	10.24	99
35+60	3.57	6.13	-	-	-	9.70 (3.00 - 11.00)	2.485 (0.690 - 3.145)	10.91	99
35+71	3.30	6.70	-	-	-	10.00 (3.00 - 11.00)	2.569 (0.690 - 3.149)	11.28	99
42+42	4.50	4.50	-	-	-	9.00 (3.00 - 11.00)	2.306 (0.690 - 3.156)	10.13	99
42+50	4.34	5.16	-	-	-	9.50 (3.00 - 11.00)	2.446 (0.690 - 3.156)	10.74	99
42+60	4.12	5.88	-	-	-	10.00 (3.00 - 11.00)	2.559 (0.690 - 3.139)	11.24	99
42+71	3.72	6.28	-	-	-	10.00 (3.00 - 11.00)	2.563 (0.690 - 3.143)	11.26	99
50+50	5.00	5.00	-	-	-	10.00 (3.00 - 11.00)	2.576 (0.690 - 3.156)	11.31	99
50+60	4.55	5.45	-	-	-	10.00 (3.00 - 11.00)	2.559 (0.690 - 3.139)	11.24	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
50+71	4.13	5.87	-	-	-	10.00 (3.00 - 11.00)	2.563 (0.690 - 3.143)	11.26	99
60+60	5.00	5.00	-	-	-	10.00 (3.00 - 11.00)	2.542 (0.690 - 3.122)	11.16	99
60+71	4.58	5.42	-	-	-	10.00 (3.00 - 11.00)	2.546 (0.690 - 3.126)	11.18	99
71+71	5.00	5.00	-	-	-	10.00 (3.00 - 11.00)	2.550 (0.690 - 3.130)	11.20	99
15+15+15	2.90	2.90	2.90	-	-	8.70 (3.20 - 10.60)	1.719 (0.530 - 3.879)	7.55	99
15+15+20	2.61	2.61	3.48	-	-	8.70 (3.20 - 10.60)	1.717 (0.530 - 3.877)	7.54	99
15+15+22	2.51	2.51	3.68	-	-	8.70 (3.20 - 10.60)	1.710 (0.530 - 3.870)	7.51	99
15+15+25	2.37	2.37	3.95	-	-	8.70 (3.20 - 10.60)	1.710 (0.530 - 3.870)	7.51	99
15+15+35	2.01	2.01	4.68	-	-	8.70 (3.20 - 10.60)	1.710 (0.530 - 3.870)	7.51	99
15+15+42	1.85	1.85	5.19	-	-	8.90 (3.20 - 11.30)	1.814 (0.530 - 3.864)	7.97	99
15+15+50	1.73	1.73	5.75	-	-	9.20 (3.20 - 11.80)	2.034 (0.560 - 3.864)	8.93	99
15+15+60	1.58	1.58	6.33	-	-	9.50 (3.20 - 12.10)	2.327 (0.610 - 3.847)	10.22	99
15+15+71	1.47	1.47	6.96	-	-	9.90 (3.20 - 12.50)	2.671 (0.660 - 3.851)	11.73	99
15+20+20	2.37	3.16	3.16	-	-	8.70 (3.20 - 10.60)	1.715 (0.530 - 3.875)	7.53	99
15+20+22	2.29	3.05	3.36	-	-	8.70 (3.20 - 10.60)	1.708 (0.530 - 3.868)	7.50	99
15+20+25	2.18	2.90	3.63	-	-	8.70 (3.20 - 10.60)	1.708 (0.530 - 3.868)	7.50	99
15+20+35	1.89	2.51	4.40	-	-	8.80 (3.20 - 11.00)	1.788 (0.530 - 3.868)	7.85	99
15+20+42	1.77	2.36	4.96	-	-	9.10 (3.20 - 11.70)	1.932 (0.540 - 3.862)	8.48	99
15+20+50	1.64	2.19	5.47	-	-	9.30 (3.20 - 11.90)	2.182 (0.580 - 3.862)	9.58	99
15+20+60	1.53	2.04	6.13	-	-	9.70 (3.20 - 12.30)	2.485 (0.630 - 3.845)	10.91	99
15+20+71	1.42	1.89	6.70	-	-	10.00 (3.20 - 12.60)	2.799 (0.680 - 3.849)	12.29	99
15+22+22	2.21	3.24	3.24	-	-	8.70 (3.20 - 10.60)	1.701 (0.530 - 3.861)	7.47	99
15+22+25	2.10	3.09	3.51	-	-	8.70 (3.20 - 10.60)	1.701 (0.530 - 3.861)	7.47	99
15+22+35	1.85	2.72	4.33	-	-	8.90 (3.20 - 11.30)	1.811 (0.530 - 3.861)	7.95	99
15+22+42	1.73	2.53	4.84	-	-	9.10 (3.20 - 11.70)	1.995 (0.550 - 3.855)	8.76	99
15+22+50	1.62	2.38	5.40	-	-	9.40 (3.20 - 12.00)	2.245 (0.590 - 3.855)	9.86	99
15+22+60	1.50	2.20	6.00	-	-	9.70 (3.20 - 12.30)	2.538 (0.640 - 3.838)	11.15	99
15+22+71	1.39	2.04	6.57	-	-	10.00 (3.20 - 12.60)	2.792 (0.680 - 3.842)	12.26	99
15+25+25	2.01	3.35	3.35	-	-	8.70 (3.20 - 10.60)	1.701 (0.530 - 3.861)	7.47	99
15+25+35	1.80	3.00	4.20	-	-	9.00 (3.20 - 11.60)	1.871 (0.530 - 3.861)	8.22	99
15+25+42	1.68	2.80	4.71	-	-	9.20 (3.20 - 11.80)	2.085 (0.570 - 3.855)	9.16	99
15+25+50	1.58	2.64	5.28	-	-	9.50 (3.20 - 12.10)	2.335 (0.610 - 3.855)	10.25	99
15+25+60	1.47	2.45	5.88	-	-	9.80 (3.20 - 12.40)	2.628 (0.660 - 3.838)	11.54	99
15+25+71	1.35	2.25	6.40	-	-	10.00 (3.20 - 12.60)	2.792 (0.680 - 3.842)	12.26	99
15+35+35	1.64	3.83	3.83	-	-	9.30 (3.20 - 11.90)	2.181 (0.580 - 3.861)	9.58	99
15+35+42	1.57	3.65	4.38	-	-	9.60 (3.20 - 12.20)	2.395 (0.620 - 3.855)	10.52	99
15+35+50	1.47	3.43	4.90	-	-	9.80 (3.20 - 12.40)	2.645 (0.660 - 3.855)	11.62	99
15+35+60	1.36	3.18	5.45	-	-	10.00 (3.20 - 12.60)	2.788 (0.680 - 3.838)	12.24	99
15+35+71	1.24	2.89	5.87	-	-	10.00 (3.20 - 12.60)	2.792 (0.680 - 3.842)	12.26	99
15+42+42	1.48	4.16	4.16	-	-	9.80 (3.20 - 12.40)	2.609 (0.650 - 3.849)	11.46	99
15+42+50	1.40	3.93	4.67	-	-	10.00 (3.20 - 12.60)	2.799 (0.680 - 3.849)	12.29	99
15+42+60	1.28	3.59	5.13	-	-	10.00 (3.20 - 12.60)	2.782 (0.680 - 3.832)	12.22	99
15+42+71	1.17	3.28	5.55	-	-	10.00 (3.20 - 12.60)	2.786 (0.680 - 3.836)	12.24	99
15+50+50	1.30	4.35	4.35	-	-	10.00 (3.20 - 12.60)	2.799 (0.680 - 3.849)	12.29	99
15+50+60	1.20	4.00	4.80	-	-	10.00 (3.20 - 12.60)	2.782 (0.680 - 3.832)	12.22	99
15+50+71	1.10	3.68	5.22	-	-	10.00 (3.20 - 12.60)	2.786 (0.680 - 3.836)	12.24	99
15+60+60	1.11	4.44	4.44	-	-	10.00 (3.20 - 12.60)	2.765 (0.680 - 3.815)	12.14	99
15+60+71	1.03	4.11	4.86	-	-	10.00 (3.20 - 12.60)	2.769 (0.680 - 3.819)	12.16	99
15+71+71	0.96	4.52	4.52	-	-	10.00 (3.20 - 12.60)	2.773 (0.680 - 3.823)	12.18	99
20+20+20	2.90	2.90	2.90	-	-	8.70 (3.20 - 10.60)	1.713 (0.530 - 3.873)	7.52	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+20+22	2.81	2.81	3.09	-	-	8.70 (3.20 - 10.60)	1.706 (0.530 - 3.866)	7.49	99
20+20+25	2.68	2.68	3.35	-	-	8.70 (3.20 - 10.60)	1.706 (0.530 - 3.866)	7.49	99
20+20+35	2.40	2.40	4.20	-	-	9.00 (3.20 - 11.60)	1.876 (0.530 - 3.866)	8.24	99
20+20+42	2.24	2.24	4.71	-	-	9.20 (3.20 - 11.80)	2.090 (0.570 - 3.860)	9.18	99
20+20+50	2.11	2.11	5.28	-	-	9.50 (3.20 - 12.10)	2.340 (0.610 - 3.860)	10.28	99
20+20+60	1.96	1.96	5.88	-	-	9.80 (3.20 - 12.40)	2.633 (0.660 - 3.843)	11.56	99
20+20+71	1.80	1.80	6.40	-	-	10.00 (3.20 - 12.60)	2.797 (0.680 - 3.847)	12.28	99
20+22+22	2.72	2.99	2.99	-	-	8.70 (3.20 - 10.60)	1.699 (0.530 - 3.859)	7.46	99
20+22+25	2.60	2.86	3.25	-	-	8.70 (3.20 - 10.70)	1.719 (0.530 - 3.859)	7.55	99
20+22+35	2.36	2.60	4.14	-	-	9.10 (3.20 - 11.70)	1.929 (0.540 - 3.859)	8.47	99
20+22+42	2.21	2.44	4.65	-	-	9.30 (3.20 - 11.90)	2.143 (0.580 - 3.853)	9.41	99
20+22+50	2.09	2.30	5.22	-	-	9.60 (3.20 - 12.20)	2.393 (0.620 - 3.853)	10.51	99
20+22+60	1.94	2.14	5.82	-	-	9.90 (3.20 - 12.50)	2.696 (0.670 - 3.836)	11.84	99
20+22+71	1.77	1.95	6.28	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
20+25+25	2.51	3.14	3.14	-	-	8.80 (3.20 - 11.00)	1.779 (0.530 - 3.859)	7.81	99
20+25+35	2.30	2.88	4.03	-	-	9.20 (3.20 - 11.80)	2.029 (0.560 - 3.859)	8.91	99
20+25+42	2.16	2.70	4.54	-	-	9.40 (3.20 - 12.00)	2.243 (0.590 - 3.853)	9.85	99
20+25+50	2.04	2.55	5.11	-	-	9.70 (3.20 - 12.30)	2.493 (0.630 - 3.853)	10.95	99
20+25+60	1.90	2.38	5.71	-	-	10.00 (3.20 - 12.60)	2.786 (0.680 - 3.836)	12.24	99
20+25+71	1.72	2.16	6.12	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
20+35+35	2.11	3.69	3.69	-	-	9.50 (3.20 - 12.10)	2.339 (0.610 - 3.859)	10.27	99
20+35+42	2.00	3.50	4.20	-	-	9.70 (3.20 - 12.30)	2.553 (0.640 - 3.853)	11.21	99
20+35+50	1.90	3.33	4.76	-	-	10.00 (3.20 - 12.60)	2.803 (0.680 - 3.853)	12.31	99
20+35+60	1.74	3.04	5.22	-	-	10.00 (3.20 - 12.60)	2.786 (0.680 - 3.836)	12.24	99
20+35+71	1.59	2.78	5.63	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
20+42+42	1.92	4.04	4.04	-	-	10.00 (3.20 - 12.60)	2.767 (0.680 - 3.847)	12.15	99
20+42+50	1.79	3.75	4.46	-	-	10.00 (3.20 - 12.60)	2.797 (0.680 - 3.847)	12.28	99
20+42+60	1.64	3.44	4.92	-	-	10.00 (3.20 - 12.60)	2.780 (0.680 - 3.830)	12.21	99
20+42+71	1.50	3.16	5.34	-	-	10.00 (3.20 - 12.60)	2.784 (0.680 - 3.834)	12.23	99
20+50+50	1.67	4.17	4.17	-	-	10.00 (3.20 - 12.60)	2.797 (0.680 - 3.847)	12.28	99
20+50+60	1.54	3.85	4.62	-	-	10.00 (3.20 - 12.60)	2.780 (0.680 - 3.830)	12.21	99
20+50+71	1.42	3.55	5.04	-	-	10.00 (3.20 - 12.60)	2.784 (0.680 - 3.834)	12.23	99
20+60+60	1.43	4.29	4.29	-	-	10.00 (3.20 - 12.60)	2.763 (0.680 - 3.813)	12.13	99
20+60+71	1.32	3.97	4.70	-	-	10.00 (3.20 - 12.60)	2.767 (0.680 - 3.817)	12.15	99
20+71+71	1.23	4.38	4.38	-	-	10.00 (3.20 - 12.60)	2.771 (0.680 - 3.821)	12.17	99
22+22+22	2.90	2.90	2.90	-	-	8.70 (3.20 - 10.60)	1.692 (0.530 - 3.852)	7.43	99
22+22+25	2.81	2.81	3.19	-	-	8.80 (3.20 - 10.90)	1.752 (0.530 - 3.852)	7.69	99
22+22+35	2.53	2.53	4.03	-	-	9.10 (3.20 - 11.70)	1.992 (0.550 - 3.852)	8.75	99
22+22+42	2.40	2.40	4.59	-	-	9.40 (3.20 - 12.00)	2.196 (0.590 - 3.846)	9.64	99
22+22+50	2.25	2.25	5.11	-	-	9.60 (3.20 - 12.20)	2.456 (0.630 - 3.846)	10.79	99
22+22+60	2.12	2.12	5.77	-	-	10.00 (3.20 - 12.60)	2.749 (0.680 - 3.829)	12.07	99
22+22+71	1.91	1.91	6.17	-	-	10.00 (3.20 - 12.60)	2.783 (0.680 - 3.833)	12.22	99
22+25+25	2.72	3.09	3.09	-	-	8.90 (3.20 - 11.30)	1.802 (0.530 - 3.852)	7.91	99
22+25+35	2.47	2.80	3.93	-	-	9.20 (3.20 - 11.80)	2.082 (0.570 - 3.852)	9.14	99
22+25+42	2.35	2.67	4.48	-	-	9.50 (3.20 - 12.10)	2.296 (0.600 - 3.846)	10.08	99
22+25+50	2.20	2.50	5.00	-	-	9.70 (3.20 - 12.30)	2.546 (0.640 - 3.846)	11.18	99
22+25+60	2.06	2.34	5.61	-	-	10.00 (3.20 - 12.60)	2.779 (0.680 - 3.829)	12.20	99
22+25+71	1.86	2.12	6.02	-	-	10.00 (3.20 - 12.60)	2.783 (0.680 - 3.833)	12.22	99
22+35+35	2.30	3.65	3.65	-	-	9.60 (3.20 - 12.20)	2.392 (0.620 - 3.852)	10.51	99
22+35+42	2.18	3.46	4.16	-	-	9.80 (3.20 - 12.40)	2.606 (0.650 - 3.846)	11.44	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
22+35+50	2.06	3.27	4.67	-	-	10.00 (3.20 - 12.60)	2.796 (0.680 - 3.846)	12.28	99
22+35+60	1.88	2.99	5.13	-	-	10.00 (3.20 - 12.60)	2.779 (0.680 - 3.829)	12.20	99
22+35+71	1.72	2.73	5.55	-	-	10.00 (3.20 - 12.60)	2.783 (0.680 - 3.833)	12.22	99
22+42+42	2.08	3.96	3.96	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
22+42+50	1.93	3.68	4.39	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
22+42+60	1.77	3.39	4.84	-	-	10.00 (3.20 - 12.60)	2.773 (0.680 - 3.823)	12.18	99
22+42+71	1.63	3.11	5.26	-	-	10.00 (3.20 - 12.60)	2.777 (0.680 - 3.827)	12.20	99
22+50+50	1.80	4.10	4.10	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
22+50+60	1.67	3.79	4.55	-	-	10.00 (3.20 - 12.60)	2.773 (0.680 - 3.823)	12.18	99
22+50+71	1.54	3.50	4.97	-	-	10.00 (3.20 - 12.60)	2.777 (0.680 - 3.827)	12.20	99
22+60+60	1.55	4.23	4.23	-	-	10.00 (3.20 - 12.60)	2.756 (0.680 - 3.806)	12.10	99
22+60+71	1.44	3.92	4.64	-	-	10.00 (3.20 - 12.60)	2.760 (0.680 - 3.810)	12.12	99
22+71+71	1.34	4.33	4.33	-	-	10.00 (3.20 - 12.60)	2.764 (0.680 - 3.814)	12.14	99
25+25+25	3.00	3.00	3.00	-	-	9.00 (3.20 - 11.60)	1.862 (0.530 - 3.852)	8.18	99
25+25+35	2.74	2.74	3.83	-	-	9.30 (3.20 - 11.90)	2.172 (0.580 - 3.852)	9.54	99
25+25+42	2.61	2.61	4.38	-	-	9.60 (3.20 - 12.20)	2.386 (0.620 - 3.846)	10.48	99
25+25+50	2.45	2.45	4.90	-	-	9.80 (3.20 - 12.40)	2.636 (0.660 - 3.846)	11.58	99
25+25+60	2.27	2.27	5.45	-	-	10.00 (3.20 - 12.60)	2.779 (0.680 - 3.829)	12.20	99
25+25+71	2.07	2.07	5.87	-	-	10.00 (3.20 - 12.60)	2.783 (0.680 - 3.833)	12.22	99
25+35+35	2.55	3.57	3.57	-	-	9.70 (3.20 - 12.30)	2.492 (0.630 - 3.852)	10.94	99
25+35+42	2.43	3.40	4.08	-	-	9.90 (3.20 - 12.50)	2.706 (0.670 - 3.846)	11.88	99
25+35+50	2.27	3.18	4.55	-	-	10.00 (3.20 - 12.60)	2.796 (0.680 - 3.846)	12.28	99
25+35+60	2.08	2.92	5.00	-	-	10.00 (3.20 - 12.60)	2.779 (0.680 - 3.829)	12.20	99
25+35+71	1.91	2.67	5.42	-	-	10.00 (3.20 - 12.60)	2.783 (0.680 - 3.833)	12.22	99
25+42+42	2.29	3.85	3.85	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
25+42+50	2.14	3.59	4.27	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
25+42+60	1.97	3.31	4.72	-	-	10.00 (3.20 - 12.60)	2.773 (0.680 - 3.823)	12.18	99
25+42+71	1.81	3.04	5.14	-	-	10.00 (3.20 - 12.60)	2.777 (0.680 - 3.827)	12.20	99
25+50+50	2.00	4.00	4.00	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
25+50+60	1.85	3.70	4.44	-	-	10.00 (3.20 - 12.60)	2.773 (0.680 - 3.823)	12.18	99
25+50+71	1.71	3.42	4.86	-	-	10.00 (3.20 - 12.60)	2.777 (0.680 - 3.827)	12.20	99
25+60+60	1.72	4.14	4.14	-	-	10.00 (3.20 - 12.60)	2.756 (0.680 - 3.806)	12.10	99
25+60+71	1.60	3.85	4.55	-	-	10.00 (3.20 - 12.60)	2.760 (0.680 - 3.810)	12.12	99
25+71+71	1.50	4.25	4.25	-	-	10.00 (3.20 - 12.60)	2.764 (0.680 - 3.814)	12.14	99
35+35+35	3.33	3.33	3.33	-	-	10.00 (3.20 - 12.60)	2.802 (0.680 - 3.852)	12.31	99
35+35+42	3.13	3.13	3.75	-	-	10.00 (3.20 - 12.60)	2.796 (0.680 - 3.846)	12.28	99
35+35+50	2.92	2.92	4.17	-	-	10.00 (3.20 - 12.60)	2.796 (0.680 - 3.846)	12.28	99
35+35+60	2.69	2.69	4.62	-	-	10.00 (3.20 - 12.60)	2.779 (0.680 - 3.829)	12.20	99
35+35+71	2.48	2.48	5.04	-	-	10.00 (3.20 - 12.60)	2.783 (0.680 - 3.833)	12.22	99
35+42+42	2.94	3.53	3.53	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
35+42+50	2.76	3.31	3.94	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
35+42+60	2.55	3.07	4.38	-	-	10.00 (3.20 - 12.60)	2.773 (0.680 - 3.823)	12.18	99
35+42+71	2.36	2.84	4.80	-	-	10.00 (3.20 - 12.60)	2.777 (0.680 - 3.827)	12.20	99
35+50+50	2.59	3.70	3.70	-	-	10.00 (3.20 - 12.60)	2.790 (0.680 - 3.840)	12.25	99
35+50+60	2.41	3.45	4.14	-	-	10.00 (3.20 - 12.60)	2.773 (0.680 - 3.823)	12.18	99
35+50+71	2.24	3.21	4.55	-	-	10.00 (3.20 - 12.60)	2.777 (0.680 - 3.827)	12.20	99
35+60+60	2.26	3.87	3.87	-	-	10.00 (3.20 - 12.60)	2.756 (0.680 - 3.806)	12.10	99
35+60+71	2.11	3.61	4.28	-	-	10.00 (3.20 - 12.60)	2.760 (0.680 - 3.810)	12.12	99
42+42+42	3.33	3.33	3.33	-	-	10.00 (3.20 - 12.60)	2.784 (0.680 - 3.834)	12.23	99
42+42+50	3.13	3.13	3.73	-	-	10.00 (3.20 - 12.60)	2.784 (0.680 - 3.834)	12.23	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
42+42+60	2.92	2.92	4.17	-	-	10.00 (3.20 - 12.60)	2.767 (0.680 - 3.817)	12.15	99
42+42+71	2.71	2.71	4.58	-	-	10.00 (3.20 - 12.60)	2.771 (0.680 - 3.821)	12.17	99
42+50+50	2.96	3.52	3.52	-	-	10.00 (3.20 - 12.60)	2.784 (0.680 - 3.834)	12.23	99
42+50+60	2.76	3.29	3.95	-	-	10.00 (3.20 - 12.60)	2.767 (0.680 - 3.817)	12.15	99
42+50+71	2.58	3.07	4.36	-	-	10.00 (3.20 - 12.60)	2.771 (0.680 - 3.821)	12.17	99
42+60+60	2.59	3.70	3.70	-	-	10.00 (3.20 - 12.60)	2.750 (0.680 - 3.800)	12.08	99
50+50+50	3.33	3.33	3.33	-	-	10.00 (3.20 - 12.60)	2.784 (0.680 - 3.834)	12.23	99
50+50+60	3.13	3.13	3.75	-	-	10.00 (3.20 - 12.60)	2.767 (0.680 - 3.817)	12.15	99
50+50+71	2.92	2.92	4.15	-	-	10.00 (3.20 - 12.60)	2.771 (0.680 - 3.821)	12.17	99
50+60+60	2.94	3.53	3.53	-	-	10.00 (3.20 - 12.60)	2.750 (0.680 - 3.800)	12.08	99
15+15+15+15	2.25	2.25	2.25	2.25	-	9.00 (3.40 - 11.60)	1.872 (0.590 - 3.862)	8.22	99
15+15+15+20	2.10	2.10	2.10	2.80	-	9.10 (3.40 - 11.60)	1.880 (0.590 - 3.860)	8.26	99
15+15+15+22	2.04	2.04	2.04	2.99	-	9.10 (3.40 - 11.60)	1.883 (0.590 - 3.853)	8.27	99
15+15+15+25	1.95	1.95	1.95	3.25	-	9.10 (3.40 - 11.60)	1.883 (0.590 - 3.853)	8.27	99
15+15+15+35	1.73	1.73	1.73	4.03	-	9.20 (3.40 - 11.60)	1.903 (0.590 - 3.853)	8.36	99
15+15+15+42	1.60	1.60	1.60	4.49	-	9.30 (3.40 - 11.60)	1.917 (0.590 - 3.847)	8.42	99
15+15+15+50	1.44	1.44	1.44	4.79	-	9.10 (3.40 - 11.60)	1.887 (0.590 - 3.847)	8.29	99
15+15+15+60	1.34	1.34	1.34	5.37	-	9.40 (3.40 - 11.80)	1.950 (0.590 - 3.830)	8.56	99
15+15+15+71	1.24	1.24	1.24	5.88	-	9.60 (3.40 - 12.30)	2.064 (0.590 - 3.834)	9.06	99
15+15+20+20	1.95	1.95	2.60	2.60	-	9.10 (3.40 - 11.60)	1.888 (0.590 - 3.858)	8.29	99
15+15+20+22	1.90	1.90	2.53	2.78	-	9.10 (3.40 - 11.60)	1.891 (0.590 - 3.851)	8.30	99
15+15+20+25	1.84	1.84	2.45	3.07	-	9.20 (3.40 - 11.60)	1.891 (0.590 - 3.851)	8.30	99
15+15+20+35	1.64	1.64	2.19	3.83	-	9.30 (3.40 - 11.60)	1.911 (0.590 - 3.851)	8.39	99
15+15+20+42	1.48	1.48	1.98	4.15	-	9.10 (3.40 - 11.60)	1.885 (0.590 - 3.845)	8.28	99
15+15+20+50	1.40	1.40	1.86	4.65	-	9.30 (3.40 - 11.60)	1.915 (0.590 - 3.845)	8.41	99
15+15+20+60	1.30	1.30	1.73	5.18	-	9.50 (3.40 - 12.00)	1.998 (0.590 - 3.828)	8.77	99
15+15+20+71	1.20	1.20	1.60	5.69	-	9.70 (3.40 - 12.50)	2.102 (0.590 - 3.832)	9.23	99
15+15+22+22	1.86	1.86	2.74	2.74	-	9.20 (3.40 - 11.60)	1.884 (0.590 - 3.844)	8.27	99
15+15+22+25	1.79	1.79	2.63	2.99	-	9.20 (3.40 - 11.60)	1.894 (0.590 - 3.844)	8.32	99
15+15+22+35	1.60	1.60	2.35	3.74	-	9.30 (3.40 - 11.60)	1.914 (0.590 - 3.844)	8.41	99
15+15+22+42	1.45	1.45	2.13	4.07	-	9.10 (3.40 - 11.60)	1.878 (0.590 - 3.838)	8.25	99
15+15+22+50	1.37	1.37	2.01	4.56	-	9.30 (3.40 - 11.70)	1.928 (0.590 - 3.838)	8.47	99
15+15+22+60	1.27	1.27	1.87	5.09	-	9.50 (3.40 - 12.10)	2.011 (0.590 - 3.821)	8.83	99
15+15+22+71	1.18	1.18	1.73	5.60	-	9.70 (3.40 - 12.60)	2.115 (0.590 - 3.825)	9.29	99
15+15+25+25	1.73	1.73	2.88	2.88	-	9.20 (3.40 - 11.60)	1.894 (0.590 - 3.844)	8.32	99
15+15+25+35	1.52	1.52	2.53	3.54	-	9.10 (3.40 - 11.60)	1.884 (0.590 - 3.844)	8.27	99
15+15+25+42	1.41	1.41	2.35	3.94	-	9.10 (3.40 - 11.60)	1.878 (0.590 - 3.838)	8.25	99
15+15+25+50	1.34	1.34	2.24	4.48	-	9.40 (3.40 - 11.80)	1.958 (0.590 - 3.838)	8.60	99
15+15+25+60	1.25	1.25	2.09	5.01	-	9.60 (3.40 - 12.20)	2.041 (0.590 - 3.821)	8.96	99
15+15+25+71	1.17	1.17	1.94	5.52	-	9.80 (3.40 - 12.70)	2.145 (0.590 - 3.825)	9.42	99
15+15+35+35	1.40	1.40	3.26	3.26	-	9.30 (3.40 - 11.60)	1.914 (0.590 - 3.844)	8.41	99
15+15+35+42	1.32	1.32	3.07	3.69	-	9.40 (3.40 - 11.90)	1.978 (0.590 - 3.838)	8.69	99
15+15+35+50	1.25	1.25	2.92	4.17	-	9.60 (3.40 - 12.20)	2.058 (0.590 - 3.838)	9.04	99
15+15+35+60	1.16	1.16	2.72	4.66	-	9.70 (3.40 - 12.70)	2.131 (0.590 - 3.821)	9.36	99
15+15+35+71	1.09	1.09	2.55	5.17	-	9.90 (3.40 - 13.10)	2.245 (0.590 - 3.825)	9.86	99
15+15+42+42	1.25	1.25	3.50	3.50	-	9.50 (3.40 - 12.20)	2.042 (0.590 - 3.832)	8.97	99
15+15+42+50	1.19	1.19	3.34	3.98	-	9.70 (3.40 - 12.50)	2.112 (0.590 - 3.832)	9.28	99
15+15+42+60	1.13	1.13	3.15	4.50	-	9.90 (3.40 - 13.00)	2.195 (0.590 - 3.815)	9.64	99
15+15+42+71	1.05	1.05	2.94	4.97	-	10.00 (3.40 - 13.30)	2.279 (0.590 - 3.819)	10.01	99
15+15+50+50	1.13	1.13	3.77	3.77	-	9.80 (3.40 - 12.90)	2.192 (0.590 - 3.832)	9.63	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+15+50+60	1.07	1.07	3.57	4.29	-	10.00 (3.40 - 13.30)	2.275 (0.590 - 3.815)	9.99	99
15+15+50+71	0.99	0.99	3.31	4.70	-	10.00 (3.40 - 13.30)	2.279 (0.590 - 3.819)	10.01	99
15+15+60+60	1.00	1.00	4.00	4.00	-	10.00 (3.40 - 13.30)	2.258 (0.590 - 3.798)	9.92	99
15+15+60+71	0.93	0.93	3.73	4.41	-	10.00 (3.50 - 13.30)	2.262 (0.590 - 3.802)	9.93	99
15+15+71+71	0.87	0.87	4.13	4.13	-	10.00 (3.50 - 13.30)	2.266 (0.590 - 3.806)	9.95	99
15+20+20+20	1.84	2.45	2.45	2.45	-	9.20 (3.40 - 11.60)	1.896 (0.590 - 3.856)	8.33	99
15+20+20+22	1.79	2.39	2.39	2.63	-	9.20 (3.40 - 11.60)	1.899 (0.590 - 3.849)	8.34	99
15+20+20+25	1.73	2.30	2.30	2.88	-	9.20 (3.40 - 11.60)	1.899 (0.590 - 3.849)	8.34	99
15+20+20+35	1.52	2.02	2.02	3.54	-	9.10 (3.40 - 11.60)	1.889 (0.590 - 3.849)	8.30	99
15+20+20+42	1.41	1.88	1.88	3.94	-	9.10 (3.40 - 11.60)	1.883 (0.590 - 3.843)	8.27	99
15+20+20+50	1.34	1.79	1.79	4.48	-	9.40 (3.40 - 11.80)	1.963 (0.590 - 3.843)	8.62	99
15+20+20+60	1.25	1.67	1.67	5.01	-	9.60 (3.40 - 12.20)	2.046 (0.590 - 3.826)	8.99	99
15+20+20+71	1.17	1.56	1.56	5.52	-	9.80 (3.40 - 12.70)	2.150 (0.590 - 3.830)	9.44	99
15+20+22+22	1.75	2.33	2.56	2.56	-	9.20 (3.40 - 11.60)	1.892 (0.590 - 3.842)	8.31	99
15+20+22+25	1.68	2.24	2.47	2.80	-	9.20 (3.40 - 11.60)	1.902 (0.590 - 3.842)	8.35	99
15+20+22+35	1.48	1.98	2.18	3.46	-	9.10 (3.40 - 11.60)	1.882 (0.590 - 3.842)	8.27	99
15+20+22+42	1.38	1.84	2.02	3.86	-	9.10 (3.40 - 11.60)	1.876 (0.590 - 3.836)	8.24	99
15+20+22+50	1.32	1.76	1.93	4.39	-	9.40 (3.40 - 11.90)	1.976 (0.590 - 3.836)	8.68	99
15+20+22+60	1.23	1.64	1.81	4.92	-	9.60 (3.40 - 12.30)	2.059 (0.590 - 3.819)	9.04	99
15+20+22+71	1.15	1.53	1.68	5.44	-	9.80 (3.40 - 12.80)	2.163 (0.590 - 3.823)	9.50	99
15+20+25+25	1.64	2.19	2.74	2.74	-	9.30 (3.40 - 11.60)	1.902 (0.590 - 3.842)	8.35	99
15+20+25+35	1.44	1.92	2.39	3.35	-	9.10 (3.40 - 11.60)	1.882 (0.590 - 3.842)	8.27	99
15+20+25+42	1.37	1.82	2.28	3.83	-	9.30 (3.40 - 11.70)	1.926 (0.590 - 3.836)	8.46	99
15+20+25+50	1.30	1.73	2.16	4.32	-	9.50 (3.40 - 12.00)	2.006 (0.590 - 3.836)	8.81	99
15+20+25+60	1.21	1.62	2.02	4.85	-	9.70 (3.40 - 12.50)	2.089 (0.590 - 3.819)	9.17	99
15+20+25+71	1.12	1.50	1.87	5.31	-	9.80 (3.40 - 12.90)	2.193 (0.590 - 3.823)	9.63	99
15+20+35+35	1.34	1.79	3.13	3.13	-	9.40 (3.40 - 11.80)	1.962 (0.590 - 3.842)	8.62	99
15+20+35+42	1.27	1.70	2.97	3.56	-	9.50 (3.40 - 12.10)	2.026 (0.590 - 3.836)	8.90	99
15+20+35+50	1.21	1.62	2.83	4.04	-	9.70 (3.40 - 12.50)	2.106 (0.590 - 3.836)	9.25	99
15+20+35+60	1.13	1.51	2.64	4.52	-	9.80 (3.40 - 12.90)	2.179 (0.590 - 3.819)	9.57	99
15+20+35+71	1.06	1.42	2.48	5.04	-	10.00 (3.40 - 13.30)	2.283 (0.590 - 3.823)	10.03	99
15+20+42+42	1.21	1.61	3.39	3.39	-	9.60 (3.40 - 12.40)	2.090 (0.590 - 3.830)	9.18	99
15+20+42+50	1.16	1.54	3.24	3.86	-	9.80 (3.40 - 12.70)	2.160 (0.590 - 3.830)	9.49	99
15+20+42+60	1.08	1.45	3.04	4.34	-	9.90 (3.40 - 13.20)	2.243 (0.590 - 3.813)	9.85	99
15+20+42+71	1.01	1.35	2.84	4.80	-	10.00 (3.40 - 13.30)	2.277 (0.590 - 3.817)	10.00	99
15+20+50+50	1.10	1.47	3.67	3.67	-	9.90 (3.40 - 13.10)	2.240 (0.590 - 3.830)	9.84	99
15+20+50+60	1.03	1.38	3.45	4.14	-	10.00 (3.40 - 13.30)	2.273 (0.590 - 3.813)	9.98	99
15+20+50+71	0.96	1.28	3.21	4.55	-	10.00 (3.50 - 13.30)	2.277 (0.590 - 3.817)	10.00	99
15+20+60+60	0.97	1.29	3.87	3.87	-	10.00 (3.50 - 13.30)	2.256 (0.590 - 3.796)	9.91	99
15+20+60+71	0.90	1.20	3.61	4.28	-	10.00 (3.50 - 13.30)	2.260 (0.590 - 3.800)	9.93	99
15+22+22+22	1.70	2.50	2.50	2.50	-	9.20 (3.40 - 11.60)	1.895 (0.590 - 3.835)	8.32	99
15+22+22+25	1.66	2.44	2.44	2.77	-	9.30 (3.40 - 11.60)	1.895 (0.590 - 3.835)	8.32	99
15+22+22+35	1.45	2.13	2.13	3.39	-	9.10 (3.40 - 11.60)	1.875 (0.590 - 3.835)	8.23	99
15+22+22+42	1.38	2.03	2.03	3.87	-	9.30 (3.40 - 11.60)	1.909 (0.590 - 3.829)	8.38	99
15+22+22+50	1.31	1.92	1.92	4.36	-	9.50 (3.40 - 12.00)	1.989 (0.590 - 3.829)	8.74	99
15+22+22+60	1.21	1.77	1.77	4.84	-	9.60 (3.40 - 12.40)	2.072 (0.590 - 3.812)	9.10	99
15+22+22+71	1.13	1.66	1.66	5.35	-	9.80 (3.40 - 12.90)	2.176 (0.590 - 3.816)	9.56	99
15+22+25+25	1.60	2.35	2.67	2.67	-	9.30 (3.40 - 11.60)	1.905 (0.590 - 3.835)	8.37	99
15+22+25+35	1.41	2.06	2.35	3.28	-	9.10 (3.40 - 11.60)	1.875 (0.590 - 3.835)	8.23	99
15+22+25+42	1.36	1.99	2.26	3.80	-	9.40 (3.40 - 11.80)	1.939 (0.590 - 3.829)	8.52	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+22+25+50	1.27	1.87	2.12	4.24	-	9.50 (3.40 - 12.10)	2.019 (0.590 - 3.829)	8.87	99
15+22+25+60	1.19	1.75	1.99	4.77	-	9.70 (3.40 - 12.50)	2.092 (0.590 - 3.812)	9.19	99
15+22+25+71	1.12	1.64	1.86	5.28	-	9.90 (3.40 - 13.00)	2.206 (0.590 - 3.816)	9.69	99
15+22+35+35	1.32	1.93	3.07	3.07	-	9.40 (3.40 - 11.90)	1.975 (0.590 - 3.835)	8.67	99
15+22+35+42	1.25	1.83	2.92	3.50	-	9.50 (3.40 - 12.20)	2.039 (0.590 - 3.829)	8.95	99
15+22+35+50	1.19	1.75	2.78	3.98	-	9.70 (3.40 - 12.50)	2.109 (0.590 - 3.829)	9.26	99
15+22+35+60	1.13	1.65	2.63	4.50	-	9.90 (3.40 - 13.00)	2.192 (0.590 - 3.812)	9.63	99
15+22+35+71	1.05	1.54	2.45	4.97	-	10.00 (3.40 - 13.30)	2.276 (0.590 - 3.816)	10.00	99
15+22+42+42	1.20	1.76	3.37	3.37	-	9.70 (3.40 - 12.50)	2.093 (0.590 - 3.823)	9.19	99
15+22+42+50	1.14	1.67	3.19	3.80	-	9.80 (3.40 - 12.80)	2.173 (0.590 - 3.823)	9.54	99
15+22+42+60	1.08	1.58	3.02	4.32	-	10.00 (3.40 - 13.30)	2.256 (0.590 - 3.806)	9.91	99
15+22+42+71	1.00	1.47	2.80	4.73	-	10.00 (3.40 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
15+22+50+50	1.08	1.59	3.61	3.61	-	9.90 (3.40 - 13.20)	2.253 (0.590 - 3.823)	9.89	99
15+22+50+60	1.02	1.50	3.40	4.08	-	10.00 (3.40 - 13.30)	2.266 (0.590 - 3.806)	9.95	99
15+22+50+71	0.95	1.39	3.16	4.49	-	10.00 (3.50 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
15+22+60+60	0.96	1.40	3.82	3.82	-	10.00 (3.50 - 13.30)	2.249 (0.590 - 3.789)	9.88	99
15+22+60+71	0.89	1.31	3.57	4.23	-	10.00 (3.50 - 13.30)	2.253 (0.590 - 3.793)	9.89	99
15+25+25+25	1.52	2.53	2.53	2.53	-	9.10 (3.40 - 11.60)	1.875 (0.590 - 3.835)	8.23	99
15+25+25+35	1.40	2.33	2.33	3.26	-	9.30 (3.40 - 11.60)	1.905 (0.590 - 3.835)	8.37	99
15+25+25+42	1.32	2.20	2.20	3.69	-	9.40 (3.40 - 11.90)	1.969 (0.590 - 3.829)	8.65	99
15+25+25+50	1.25	2.09	2.09	4.17	-	9.60 (3.40 - 12.20)	2.049 (0.590 - 3.829)	9.00	99
15+25+25+60	1.16	1.94	1.94	4.66	-	9.70 (3.40 - 12.70)	2.122 (0.590 - 3.812)	9.32	99
15+25+25+71	1.09	1.82	1.82	5.17	-	9.90 (3.40 - 13.10)	2.236 (0.590 - 3.816)	9.82	99
15+25+35+35	1.30	2.16	3.02	3.02	-	9.50 (3.40 - 12.00)	2.005 (0.590 - 3.835)	8.81	99
15+25+35+42	1.23	2.05	2.87	3.45	-	9.60 (3.40 - 12.30)	2.069 (0.590 - 3.829)	9.09	99
15+25+35+50	1.16	1.94	2.72	3.88	-	9.70 (3.40 - 12.70)	2.139 (0.590 - 3.829)	9.39	99
15+25+35+60	1.10	1.83	2.57	4.40	-	9.90 (3.40 - 13.10)	2.222 (0.590 - 3.812)	9.76	99
15+25+35+71	1.03	1.71	2.40	4.86	-	10.00 (3.40 - 13.30)	2.276 (0.590 - 3.816)	10.00	99
15+25+42+42	1.17	1.96	3.29	3.29	-	9.70 (3.40 - 12.60)	2.123 (0.590 - 3.823)	9.32	99
15+25+42+50	1.13	1.88	3.15	3.75	-	9.90 (3.40 - 13.00)	2.203 (0.590 - 3.823)	9.68	99
15+25+42+60	1.06	1.76	2.96	4.23	-	10.00 (3.40 - 13.30)	2.266 (0.590 - 3.806)	9.95	99
15+25+42+71	0.98	1.63	2.75	4.64	-	10.00 (3.40 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
15+25+50+50	1.07	1.79	3.57	3.57	-	10.00 (3.40 - 13.30)	2.283 (0.590 - 3.823)	10.03	99
15+25+50+60	1.00	1.67	3.33	4.00	-	10.00 (3.40 - 13.30)	2.266 (0.590 - 3.806)	9.95	99
15+25+50+71	0.93	1.55	3.11	4.41	-	10.00 (3.50 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
15+25+60+60	0.94	1.56	3.75	3.75	-	10.00 (3.50 - 13.30)	2.249 (0.590 - 3.789)	9.88	99
15+25+60+71	0.88	1.46	3.51	4.15	-	10.00 (3.50 - 13.30)	2.253 (0.590 - 3.793)	9.89	99
15+35+35+35	1.21	2.83	2.83	2.83	-	9.70 (3.40 - 12.50)	2.105 (0.590 - 3.835)	9.24	99
15+35+35+42	1.16	2.70	2.70	3.24	-	9.80 (3.40 - 12.70)	2.159 (0.590 - 3.829)	9.48	99
15+35+35+50	1.10	2.57	2.57	3.67	-	9.90 (3.40 - 13.10)	2.239 (0.590 - 3.829)	9.83	99
15+35+35+60	1.03	2.41	2.41	4.14	-	10.00 (3.40 - 13.30)	2.272 (0.590 - 3.812)	9.98	99
15+35+35+71	0.96	2.24	2.24	4.55	-	10.00 (3.50 - 13.30)	2.276 (0.590 - 3.816)	10.00	99
15+35+42+42	1.11	2.59	3.10	3.10	-	9.90 (3.40 - 13.00)	2.223 (0.590 - 3.823)	9.76	99
15+35+42+50	1.06	2.46	2.96	3.52	-	10.00 (3.40 - 13.30)	2.283 (0.590 - 3.823)	10.03	99
15+35+42+60	0.99	2.30	2.76	3.95	-	10.00 (3.40 - 13.30)	2.266 (0.590 - 3.806)	9.95	99
15+35+42+71	0.92	2.15	2.58	4.36	-	10.00 (3.50 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
15+35+50+50	1.00	2.33	3.33	3.33	-	10.00 (3.40 - 13.30)	2.283 (0.590 - 3.823)	10.03	99
15+35+50+60	0.94	2.19	3.13	3.75	-	10.00 (3.50 - 13.30)	2.266 (0.590 - 3.806)	9.95	99
15+35+50+71	0.88	2.05	2.92	4.15	-	10.00 (3.50 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
15+35+60+60	0.88	2.06	3.53	3.53	-	10.00 (3.50 - 13.30)	2.249 (0.590 - 3.789)	9.88	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+42+42+42	1.06	2.98	2.98	2.98	-	10.00 (3.40 - 13.30)	2.277 (0.590 - 3.817)	10.00	99
15+42+42+50	1.01	2.82	2.82	3.36	-	10.00 (3.40 - 13.30)	2.277 (0.590 - 3.817)	10.00	99
15+42+42+60	0.94	2.64	2.64	3.77	-	10.00 (3.50 - 13.30)	2.260 (0.590 - 3.800)	9.93	99
15+42+42+71	0.88	2.47	2.47	4.18	-	10.00 (3.50 - 13.30)	2.264 (0.590 - 3.804)	9.94	99
15+42+50+50	0.96	2.68	3.18	3.18	-	10.00 (3.50 - 13.30)	2.277 (0.590 - 3.817)	10.00	99
15+42+50+60	0.90	2.51	2.99	3.59	-	10.00 (3.50 - 13.30)	2.260 (0.590 - 3.800)	9.93	99
15+50+50+50	0.91	3.03	3.03	3.03	-	10.00 (3.50 - 13.30)	2.277 (0.590 - 3.817)	10.00	99
20+20+20+20	2.30	2.30	2.30	2.30	-	9.20 (3.40 - 11.60)	1.904 (0.590 - 3.854)	8.36	99
20+20+20+22	2.24	2.24	2.24	2.47	-	9.20 (3.40 - 11.60)	1.907 (0.590 - 3.847)	8.38	99
20+20+20+25	2.19	2.19	2.19	2.74	-	9.30 (3.40 - 11.60)	1.907 (0.590 - 3.847)	8.38	99
20+20+20+35	1.92	1.92	1.92	3.35	-	9.10 (3.40 - 11.60)	1.887 (0.590 - 3.847)	8.29	99
20+20+20+42	1.82	1.82	1.82	3.83	-	9.30 (3.40 - 11.70)	1.931 (0.590 - 3.841)	8.48	99
20+20+20+50	1.73	1.73	1.73	4.32	-	9.50 (3.40 - 12.00)	2.011 (0.590 - 3.841)	8.83	99
20+20+20+60	1.62	1.62	1.62	4.85	-	9.70 (3.40 - 12.50)	2.094 (0.590 - 3.824)	9.20	99
20+20+20+71	1.50	1.50	1.50	5.31	-	9.80 (3.40 - 12.90)	2.198 (0.590 - 3.828)	9.65	99
20+20+22+22	2.21	2.21	2.44	2.44	-	9.30 (3.40 - 11.60)	1.900 (0.590 - 3.840)	8.34	99
20+20+22+25	2.14	2.14	2.35	2.67	-	9.30 (3.40 - 11.60)	1.910 (0.590 - 3.840)	8.39	99
20+20+22+35	1.88	1.88	2.06	3.28	-	9.10 (3.40 - 11.60)	1.880 (0.590 - 3.840)	8.26	99
20+20+22+42	1.81	1.81	1.99	3.80	-	9.40 (3.40 - 11.80)	1.944 (0.590 - 3.834)	8.54	99
20+20+22+50	1.70	1.70	1.87	4.24	-	9.50 (3.40 - 12.10)	2.024 (0.590 - 3.834)	8.89	99
20+20+22+60	1.59	1.59	1.75	4.77	-	9.70 (3.40 - 12.50)	2.097 (0.590 - 3.817)	9.21	99
20+20+22+71	1.49	1.49	1.64	5.28	-	9.90 (3.40 - 13.00)	2.211 (0.590 - 3.821)	9.71	99
20+20+25+25	2.02	2.02	2.53	2.53	-	9.10 (3.40 - 11.60)	1.880 (0.590 - 3.840)	8.26	99
20+20+25+35	1.86	1.86	2.33	3.26	-	9.30 (3.40 - 11.60)	1.910 (0.590 - 3.840)	8.39	99
20+20+25+42	1.76	1.76	2.20	3.69	-	9.40 (3.40 - 11.90)	1.974 (0.590 - 3.834)	8.67	99
20+20+25+50	1.67	1.67	2.09	4.17	-	9.60 (3.40 - 12.20)	2.054 (0.590 - 3.834)	9.02	99
20+20+25+60	1.55	1.55	1.94	4.66	-	9.70 (3.40 - 12.70)	2.127 (0.590 - 3.817)	9.34	99
20+20+25+71	1.46	1.46	1.82	5.17	-	9.90 (3.40 - 13.10)	2.241 (0.590 - 3.821)	9.84	99
20+20+35+35	1.73	1.73	3.02	3.02	-	9.50 (3.40 - 12.00)	2.010 (0.590 - 3.840)	8.83	99
20+20+35+42	1.64	1.64	2.87	3.45	-	9.60 (3.40 - 12.30)	2.074 (0.590 - 3.834)	9.11	99
20+20+35+50	1.55	1.55	2.72	3.88	-	9.70 (3.40 - 12.70)	2.144 (0.590 - 3.834)	9.42	99
20+20+35+60	1.47	1.47	2.57	4.40	-	9.90 (3.40 - 13.10)	2.227 (0.590 - 3.817)	9.78	99
20+20+35+71	1.37	1.37	2.40	4.86	-	10.00 (3.40 - 13.30)	2.281 (0.590 - 3.821)	10.02	99
20+20+42+42	1.56	1.56	3.29	3.29	-	9.70 (3.40 - 12.60)	2.128 (0.590 - 3.828)	9.35	99
20+20+42+50	1.50	1.50	3.15	3.75	-	9.90 (3.40 - 13.00)	2.208 (0.590 - 3.828)	9.70	99
20+20+42+60	1.41	1.41	2.96	4.23	-	10.00 (3.40 - 13.30)	2.271 (0.590 - 3.811)	9.97	99
20+20+42+71	1.31	1.31	2.75	4.64	-	10.00 (3.40 - 13.30)	2.275 (0.590 - 3.815)	9.99	99
20+20+50+50	1.43	1.43	3.57	3.57	-	10.00 (3.40 - 13.30)	2.288 (0.590 - 3.828)	10.05	99
20+20+50+60	1.33	1.33	3.33	4.00	-	10.00 (3.40 - 13.30)	2.271 (0.590 - 3.811)	9.97	99
20+20+50+71	1.24	1.24	3.11	4.41	-	10.00 (3.50 - 13.30)	2.275 (0.590 - 3.815)	9.99	99
20+20+60+60	1.25	1.25	3.75	3.75	-	10.00 (3.50 - 13.30)	2.254 (0.590 - 3.794)	9.90	99
20+20+60+71	1.17	1.17	3.51	4.15	-	10.00 (3.50 - 13.30)	2.258 (0.590 - 3.798)	9.92	99
20+22+22+22	2.16	2.38	2.38	2.38	-	9.30 (3.40 - 11.60)	1.903 (0.590 - 3.833)	8.36	99
20+22+22+25	2.04	2.25	2.25	2.56	-	9.10 (3.40 - 11.60)	1.873 (0.590 - 3.833)	8.23	99
20+22+22+35	1.84	2.02	2.02	3.22	-	9.10 (3.40 - 11.60)	1.873 (0.590 - 3.833)	8.23	99
20+22+22+42	1.77	1.95	1.95	3.72	-	9.40 (3.40 - 11.90)	1.957 (0.590 - 3.827)	8.59	99
20+22+22+50	1.67	1.83	1.83	4.17	-	9.50 (3.40 - 12.20)	2.037 (0.590 - 3.827)	8.95	99
20+22+22+60	1.56	1.72	1.72	4.69	-	9.70 (3.40 - 12.60)	2.110 (0.590 - 3.810)	9.27	99
20+22+22+71	1.47	1.61	1.61	5.21	-	9.90 (3.40 - 13.10)	2.224 (0.590 - 3.814)	9.77	99
20+22+25+25	1.98	2.18	2.47	2.47	-	9.10 (3.40 - 11.60)	1.873 (0.590 - 3.833)	8.23	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+22+25+35	1.82	2.01	2.28	3.19	-	9.30 (3.40 - 11.70)	1.923 (0.590 - 3.833)	8.45	99
20+22+25+42	1.74	1.92	2.18	3.66	-	9.50 (3.40 - 12.00)	1.987 (0.590 - 3.827)	8.73	99
20+22+25+50	1.64	1.81	2.05	4.10	-	9.60 (3.40 - 12.30)	2.067 (0.590 - 3.827)	9.08	99
20+22+25+60	1.54	1.70	1.93	4.63	-	9.80 (3.40 - 12.70)	2.140 (0.590 - 3.810)	9.40	99
20+22+25+71	1.45	1.59	1.81	5.14	-	10.00 (3.40 - 13.20)	2.254 (0.590 - 3.814)	9.90	99
20+22+35+35	1.70	1.87	2.97	2.97	-	9.50 (3.40 - 12.10)	2.023 (0.590 - 3.833)	8.88	99
20+22+35+42	1.61	1.77	2.82	3.39	-	9.60 (3.40 - 12.40)	2.087 (0.590 - 3.827)	9.17	99
20+22+35+50	1.54	1.70	2.70	3.86	-	9.80 (3.40 - 12.70)	2.157 (0.590 - 3.827)	9.47	99
20+22+35+60	1.45	1.59	2.53	4.34	-	9.90 (3.40 - 13.20)	2.240 (0.590 - 3.810)	9.84	99
20+22+35+71	1.35	1.49	2.36	4.80	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
20+22+42+42	1.56	1.71	3.27	3.27	-	9.80 (3.40 - 12.70)	2.141 (0.590 - 3.821)	9.40	99
20+22+42+50	1.48	1.63	3.10	3.69	-	9.90 (3.40 - 13.00)	2.221 (0.590 - 3.821)	9.75	99
20+22+42+60	1.39	1.53	2.92	4.17	-	10.00 (3.40 - 13.30)	2.264 (0.590 - 3.804)	9.94	99
20+22+42+71	1.29	1.42	2.71	4.58	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
20+22+50+50	1.41	1.55	3.52	3.52	-	10.00 (3.40 - 13.30)	2.281 (0.590 - 3.821)	10.02	99
20+22+50+60	1.32	1.45	3.29	3.95	-	10.00 (3.40 - 13.30)	2.264 (0.590 - 3.804)	9.94	99
20+22+50+71	1.23	1.35	3.07	4.36	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
20+22+60+60	1.23	1.36	3.70	3.70	-	10.00 (3.50 - 13.30)	2.247 (0.590 - 3.787)	9.87	99
20+25+25+25	1.92	2.39	2.39	2.39	-	9.10 (3.40 - 11.60)	1.873 (0.590 - 3.833)	8.23	99
20+25+25+35	1.79	2.24	2.24	3.13	-	9.40 (3.40 - 11.80)	1.953 (0.590 - 3.833)	8.58	99
20+25+25+42	1.70	2.12	2.12	3.56	-	9.50 (3.40 - 12.10)	2.017 (0.590 - 3.827)	8.86	99
20+25+25+50	1.62	2.02	2.02	4.04	-	9.70 (3.40 - 12.50)	2.097 (0.590 - 3.827)	9.21	99
20+25+25+60	1.51	1.88	1.88	4.52	-	9.80 (3.40 - 12.90)	2.170 (0.590 - 3.810)	9.53	99
20+25+25+71	1.42	1.77	1.77	5.04	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
20+25+35+35	1.67	2.09	2.92	2.92	-	9.60 (3.40 - 12.20)	2.053 (0.590 - 3.833)	9.02	99
20+25+35+42	1.59	1.99	2.78	3.34	-	9.70 (3.40 - 12.50)	2.107 (0.590 - 3.827)	9.25	99
20+25+35+50	1.51	1.88	2.64	3.77	-	9.80 (3.40 - 12.90)	2.187 (0.590 - 3.827)	9.60	99
20+25+35+60	1.43	1.79	2.50	4.29	-	10.00 (3.40 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
20+25+35+71	1.32	1.66	2.32	4.70	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
20+25+42+42	1.52	1.90	3.19	3.19	-	9.80 (3.40 - 12.80)	2.171 (0.590 - 3.821)	9.53	99
20+25+42+50	1.45	1.81	3.04	3.61	-	9.90 (3.40 - 13.20)	2.251 (0.590 - 3.821)	9.89	99
20+25+42+60	1.36	1.70	2.86	4.08	-	10.00 (3.40 - 13.30)	2.264 (0.590 - 3.804)	9.94	99
20+25+42+71	1.27	1.58	2.66	4.49	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
20+25+50+50	1.38	1.72	3.45	3.45	-	10.00 (3.40 - 13.30)	2.281 (0.590 - 3.821)	10.02	99
20+25+50+60	1.29	1.61	3.23	3.87	-	10.00 (3.50 - 13.30)	2.264 (0.590 - 3.804)	9.94	99
20+25+50+71	1.20	1.51	3.01	4.28	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
20+25+60+60	1.21	1.52	3.64	3.64	-	10.00 (3.50 - 13.30)	2.247 (0.590 - 3.787)	9.87	99
20+35+35+35	1.55	2.72	2.72	2.72	-	9.70 (3.40 - 12.70)	2.143 (0.590 - 3.833)	9.41	99
20+35+35+42	1.50	2.63	2.63	3.15	-	9.90 (3.40 - 13.00)	2.207 (0.590 - 3.827)	9.69	99
20+35+35+50	1.43	2.50	2.50	3.57	-	10.00 (3.40 - 13.30)	2.287 (0.590 - 3.827)	10.04	99
20+35+35+60	1.33	2.33	2.33	4.00	-	10.00 (3.40 - 13.30)	2.270 (0.590 - 3.810)	9.97	99
20+35+35+71	1.24	2.17	2.17	4.41	-	10.00 (3.50 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
20+35+42+42	1.44	2.52	3.02	3.02	-	10.00 (3.40 - 13.30)	2.271 (0.590 - 3.821)	9.97	99
20+35+42+50	1.36	2.38	2.86	3.40	-	10.00 (3.40 - 13.30)	2.281 (0.590 - 3.821)	10.02	99
20+35+42+60	1.27	2.23	2.68	3.82	-	10.00 (3.50 - 13.30)	2.264 (0.590 - 3.804)	9.94	99
20+35+42+71	1.19	2.08	2.50	4.23	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
20+35+50+50	1.29	2.26	3.23	3.23	-	10.00 (3.50 - 13.30)	2.281 (0.590 - 3.821)	10.02	99
20+35+50+60	1.21	2.12	3.03	3.64	-	10.00 (3.50 - 13.30)	2.264 (0.590 - 3.804)	9.94	99
20+42+42+42	1.37	2.88	2.88	2.88	-	10.00 (3.40 - 13.30)	2.275 (0.590 - 3.815)	9.99	99
20+42+42+50	1.30	2.73	2.73	3.25	-	10.00 (3.50 - 13.30)	2.275 (0.590 - 3.815)	9.99	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+42+42+60	1.22	2.56	2.56	3.66	-	10.00 (3.50 - 13.30)	2.258 (0.590 - 3.798)	9.92	99
20+42+50+50	1.23	2.59	3.09	3.09	-	10.00 (3.50 - 13.30)	2.275 (0.590 - 3.815)	9.99	99
20+42+50+60	1.16	2.44	2.91	3.49	-	10.00 (3.50 - 13.30)	2.258 (0.590 - 3.798)	9.92	99
20+50+50+50	1.18	2.94	2.94	2.94	-	10.00 (3.50 - 13.30)	2.275 (0.590 - 3.815)	9.99	99
22+22+22+22	2.33	2.33	2.33	2.33	-	9.30 (3.40 - 11.60)	1.896 (0.590 - 3.826)	8.33	99
22+22+22+25	2.20	2.20	2.20	2.50	-	9.10 (3.40 - 11.60)	1.866 (0.590 - 3.826)	8.19	99
22+22+22+35	2.03	2.03	2.03	3.22	-	9.30 (3.40 - 11.60)	1.906 (0.590 - 3.826)	8.37	99
22+22+22+42	1.91	1.91	1.91	3.66	-	9.40 (3.40 - 11.90)	1.970 (0.590 - 3.820)	8.65	99
22+22+22+50	1.82	1.82	1.82	4.14	-	9.60 (3.40 - 12.30)	2.050 (0.590 - 3.820)	9.00	99
22+22+22+60	1.71	1.71	1.71	4.67	-	9.80 (3.40 - 12.70)	2.123 (0.590 - 3.803)	9.32	99
22+22+22+71	1.59	1.59	1.59	5.13	-	9.90 (3.40 - 13.20)	2.237 (0.590 - 3.807)	9.82	99
22+22+25+25	2.13	2.13	2.42	2.42	-	9.10 (3.40 - 11.60)	1.866 (0.590 - 3.826)	8.19	99
22+22+25+35	1.99	1.99	2.26	3.16	-	9.40 (3.40 - 11.80)	1.936 (0.590 - 3.826)	8.50	99
22+22+25+42	1.88	1.88	2.14	3.59	-	9.50 (3.40 - 12.10)	2.000 (0.590 - 3.820)	8.78	99
22+22+25+50	1.77	1.77	2.02	4.03	-	9.60 (3.40 - 12.40)	2.080 (0.590 - 3.820)	9.13	99
22+22+25+60	1.67	1.67	1.90	4.56	-	9.80 (3.40 - 12.80)	2.153 (0.590 - 3.803)	9.46	99
22+22+25+71	1.57	1.57	1.79	5.07	-	10.00 (3.40 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
22+22+35+35	1.83	1.83	2.92	2.92	-	9.50 (3.40 - 12.20)	2.036 (0.590 - 3.826)	8.94	99
22+22+35+42	1.76	1.76	2.81	3.37	-	9.70 (3.40 - 12.50)	2.090 (0.590 - 3.820)	9.18	99
22+22+35+50	1.67	1.67	2.66	3.80	-	9.80 (3.40 - 12.80)	2.170 (0.590 - 3.820)	9.53	99
22+22+35+60	1.58	1.58	2.52	4.32	-	10.00 (3.40 - 13.30)	2.253 (0.590 - 3.803)	9.89	99
22+22+35+71	1.47	1.47	2.33	4.73	-	10.00 (3.40 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
22+22+42+42	1.68	1.68	3.22	3.22	-	9.80 (3.40 - 12.80)	2.154 (0.590 - 3.814)	9.46	99
22+22+42+50	1.60	1.60	3.06	3.64	-	9.90 (3.40 - 13.10)	2.234 (0.590 - 3.814)	9.81	99
22+22+42+60	1.51	1.51	2.88	4.11	-	10.00 (3.40 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
22+22+42+71	1.40	1.40	2.68	4.52	-	10.00 (3.50 - 13.30)	2.261 (0.590 - 3.801)	9.93	99
22+22+50+50	1.53	1.53	3.47	3.47	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
22+22+50+60	1.43	1.43	3.25	3.90	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
22+22+50+71	1.33	1.33	3.03	4.30	-	10.00 (3.50 - 13.30)	2.261 (0.590 - 3.801)	9.93	99
22+22+60+60	1.34	1.34	3.66	3.66	-	10.00 (3.50 - 13.30)	2.240 (0.590 - 3.780)	9.84	99
22+25+25+25	2.06	2.35	2.35	2.35	-	9.10 (3.40 - 11.60)	1.866 (0.590 - 3.826)	8.19	99
22+25+25+35	1.93	2.20	2.20	3.07	-	9.40 (3.40 - 11.90)	1.966 (0.590 - 3.826)	8.63	99
22+25+25+42	1.83	2.08	2.08	3.50	-	9.50 (3.40 - 12.20)	2.030 (0.590 - 3.820)	8.92	99
22+25+25+50	1.75	1.99	1.99	3.98	-	9.70 (3.40 - 12.50)	2.100 (0.590 - 3.820)	9.22	99
22+25+25+60	1.65	1.88	1.88	4.50	-	9.90 (3.40 - 13.00)	2.183 (0.590 - 3.803)	9.59	99
22+25+25+71	1.54	1.75	1.75	4.97	-	10.00 (3.40 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
22+25+35+35	1.81	2.05	2.87	2.87	-	9.60 (3.40 - 12.30)	2.066 (0.590 - 3.826)	9.07	99
22+25+35+42	1.72	1.96	2.74	3.29	-	9.70 (3.40 - 12.60)	2.120 (0.590 - 3.820)	9.31	99
22+25+35+50	1.65	1.88	2.63	3.75	-	9.90 (3.40 - 13.00)	2.200 (0.590 - 3.820)	9.66	99
22+25+35+60	1.55	1.76	2.46	4.23	-	10.00 (3.40 - 13.30)	2.263 (0.590 - 3.803)	9.94	99
22+25+35+71	1.44	1.63	2.29	4.64	-	10.00 (3.40 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
22+25+42+42	1.65	1.87	3.14	3.14	-	9.80 (3.40 - 12.90)	2.184 (0.590 - 3.814)	9.59	99
22+25+42+50	1.58	1.80	3.02	3.60	-	10.00 (3.40 - 13.30)	2.264 (0.590 - 3.814)	9.94	99
22+25+42+60	1.48	1.68	2.82	4.03	-	10.00 (3.40 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
22+25+42+71	1.38	1.56	2.63	4.44	-	10.00 (3.50 - 13.30)	2.261 (0.590 - 3.801)	9.93	99
22+25+50+50	1.50	1.70	3.40	3.40	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
22+25+50+60	1.40	1.59	3.18	3.82	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
22+25+50+71	1.31	1.49	2.98	4.23	-	10.00 (3.50 - 13.30)	2.261 (0.590 - 3.801)	9.93	99
22+25+60+60	1.32	1.50	3.59	3.59	-	10.00 (3.50 - 13.30)	2.240 (0.590 - 3.780)	9.84	99
22+35+35+35	1.70	2.70	2.70	2.70	-	9.80 (3.40 - 12.70)	2.156 (0.590 - 3.826)	9.47	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
22+35+35+42	1.63	2.59	2.59	3.10	-	9.90 (3.40 - 13.00)	2.220 (0.590 - 3.820)	9.75	99
22+35+35+50	1.55	2.46	2.46	3.52	-	10.00 (3.40 - 13.30)	2.280 (0.590 - 3.820)	10.01	99
22+35+35+60	1.45	2.30	2.30	3.95	-	10.00 (3.40 - 13.30)	2.263 (0.590 - 3.803)	9.94	99
22+35+35+71	1.35	2.15	2.15	4.36	-	10.00 (3.50 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
22+35+42+42	1.56	2.48	2.98	2.98	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
22+35+42+50	1.48	2.35	2.82	3.36	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
22+35+42+60	1.38	2.20	2.64	3.77	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
22+35+42+71	1.29	2.06	2.47	4.18	-	10.00 (3.50 - 13.30)	2.261 (0.590 - 3.801)	9.93	99
22+35+50+50	1.40	2.23	3.18	3.18	-	10.00 (3.50 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
22+35+50+60	1.32	2.10	2.99	3.59	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
22+42+42+42	1.49	2.84	2.84	2.84	-	10.00 (3.40 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
22+42+42+50	1.41	2.69	2.69	3.21	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
22+42+42+60	1.33	2.53	2.53	3.61	-	10.00 (3.50 - 13.30)	2.251 (0.590 - 3.791)	9.89	99
22+42+50+50	1.34	2.56	3.05	3.05	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
22+50+50+50	1.28	2.91	2.91	2.91	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
25+25+25+25	2.33	2.33	2.33	2.33	-	9.30 (3.40 - 11.60)	1.896 (0.590 - 3.826)	8.33	99
25+25+25+35	2.16	2.16	2.16	3.02	-	9.50 (3.40 - 12.00)	1.996 (0.590 - 3.826)	8.77	99
25+25+25+42	2.05	2.05	2.05	3.45	-	9.60 (3.40 - 12.30)	2.060 (0.590 - 3.820)	9.05	99
25+25+25+50	1.94	1.94	1.94	3.88	-	9.70 (3.40 - 12.70)	2.130 (0.590 - 3.820)	9.35	99
25+25+25+60	1.83	1.83	1.83	4.40	-	9.90 (3.40 - 13.10)	2.213 (0.590 - 3.803)	9.72	99
25+25+25+71	1.71	1.71	1.71	4.86	-	10.00 (3.40 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
25+25+35+35	2.02	2.02	2.83	2.83	-	9.70 (3.40 - 12.50)	2.096 (0.590 - 3.826)	9.21	99
25+25+35+42	1.93	1.93	2.70	3.24	-	9.80 (3.40 - 12.70)	2.150 (0.590 - 3.820)	9.44	99
25+25+35+50	1.83	1.83	2.57	3.67	-	9.90 (3.40 - 13.10)	2.230 (0.590 - 3.820)	9.79	99
25+25+35+60	1.72	1.72	2.41	4.14	-	10.00 (3.40 - 13.30)	2.263 (0.590 - 3.803)	9.94	99
25+25+35+71	1.60	1.60	2.24	4.55	-	10.00 (3.50 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
25+25+42+42	1.85	1.85	3.10	3.10	-	9.90 (3.40 - 13.00)	2.214 (0.590 - 3.814)	9.72	99
25+25+42+50	1.76	1.76	2.96	3.52	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
25+25+42+60	1.64	1.64	2.76	3.95	-	10.00 (3.40 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
25+25+42+71	1.53	1.53	2.58	4.36	-	10.00 (3.50 - 13.30)	2.261 (0.590 - 3.801)	9.93	99
25+25+50+50	1.67	1.67	3.33	3.33	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
25+25+50+60	1.56	1.56	3.13	3.75	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
25+25+50+71	1.46	1.46	2.92	4.15	-	10.00 (3.50 - 13.30)	2.261 (0.590 - 3.801)	9.93	99
25+25+60+60	1.47	1.47	3.53	3.53	-	10.00 (3.50 - 13.30)	2.240 (0.590 - 3.780)	9.84	99
25+35+35+35	1.88	2.64	2.64	2.64	-	9.80 (3.40 - 12.90)	2.186 (0.590 - 3.826)	9.60	99
25+35+35+42	1.81	2.53	2.53	3.04	-	9.90 (3.40 - 13.20)	2.250 (0.590 - 3.820)	9.88	99
25+35+35+50	1.72	2.41	2.41	3.45	-	10.00 (3.40 - 13.30)	2.280 (0.590 - 3.820)	10.01	99
25+35+35+60	1.61	2.26	2.26	3.87	-	10.00 (3.50 - 13.30)	2.263 (0.590 - 3.803)	9.94	99
25+35+35+71	1.51	2.11	2.11	4.28	-	10.00 (3.50 - 13.30)	2.267 (0.590 - 3.807)	9.96	99
25+35+42+42	1.74	2.43	2.92	2.92	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
25+35+42+50	1.64	2.30	2.76	3.29	-	10.00 (3.40 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
25+35+42+60	1.54	2.16	2.59	3.70	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
25+35+50+50	1.56	2.19	3.13	3.13	-	10.00 (3.50 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
25+35+50+60	1.47	2.06	2.94	3.53	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
25+42+42+42	1.66	2.78	2.78	2.78	-	10.00 (3.40 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
25+42+42+50	1.57	2.64	2.64	3.14	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
25+42+42+60	1.48	2.49	2.49	3.55	-	10.00 (3.50 - 13.30)	2.251 (0.590 - 3.791)	9.89	99
25+42+50+50	1.50	2.51	2.99	2.99	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
35+35+35+35	2.50	2.50	2.50	2.50	-	10.00 (3.40 - 13.30)	2.286 (0.590 - 3.826)	10.04	99
35+35+35+42	2.38	2.38	2.38	2.86	-	10.00 (3.40 - 13.30)	2.280 (0.590 - 3.820)	10.01	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
35+35+35+50	2.26	2.26	2.26	3.23	-	10.00 (3.50 - 13.30)	2.280 (0.590 - 3.820)	10.01	99
35+35+35+60	2.12	2.12	2.12	3.64	-	10.00 (3.50 - 13.30)	2.263 (0.590 - 3.803)	9.94	99
35+35+42+42	2.27	2.27	2.73	2.73	-	10.00 (3.50 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
35+35+42+50	2.16	2.16	2.59	3.09	-	10.00 (3.50 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
35+35+42+60	2.03	2.03	2.44	3.49	-	10.00 (3.50 - 13.30)	2.257 (0.590 - 3.797)	9.91	99
35+35+50+50	2.06	2.06	2.94	2.94	-	10.00 (3.50 - 13.30)	2.274 (0.590 - 3.814)	9.99	99
35+42+42+42	2.17	2.61	2.61	2.61	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
35+42+42+50	2.07	2.49	2.49	2.96	-	10.00 (3.50 - 13.30)	2.268 (0.590 - 3.808)	9.96	99
42+42+42+42	2.50	2.50	2.50	2.50	-	10.00 (3.50 - 13.30)	2.262 (0.590 - 3.802)	9.93	99
15+15+15+15+15	1.90	1.90	1.90	1.90	1.90	9.50 (4.10 - 13.00)	2.225 (0.640 - 3.945)	9.77	99
15+15+15+15+22	1.75	1.75	1.75	1.75	2.56	9.55 (4.10 - 13.14)	2.186 (0.640 - 3.936)	9.60	99
15+15+15+15+25	1.69	1.69	1.69	1.69	2.82	9.60 (4.10 - 13.20)	2.166 (0.640 - 3.936)	9.51	99
15+15+15+15+35	1.52	1.52	1.52	1.52	3.54	9.60 (4.10 - 13.40)	2.116 (0.640 - 3.936)	9.29	99
15+15+15+15+42	1.41	1.41	1.41	1.41	3.95	9.60 (4.10 - 13.54)	2.080 (0.640 - 3.930)	9.13	99
15+15+15+15+50	1.31	1.31	1.31	1.31	4.36	9.60 (4.10 - 13.70)	2.040 (0.640 - 3.930)	8.96	99
15+15+15+15+60	1.20	1.20	1.20	1.20	4.80	9.60 (4.10 - 13.90)	1.973 (0.640 - 3.913)	8.66	99
15+15+15+15+71	1.10	1.10	1.10	1.10	5.20	9.60 (4.10 - 14.00)	1.957 (0.640 - 3.917)	8.59	99
15+15+15+20+20	1.68	1.68	1.68	2.24	2.24	9.50 (4.10 - 13.20)	2.171 (0.640 - 3.941)	9.53	99
15+15+15+20+22	1.65	1.65	1.65	2.20	2.41	9.55 (4.10 - 13.24)	2.154 (0.640 - 3.934)	9.46	99
15+15+15+20+25	1.60	1.60	1.60	2.13	2.67	9.60 (4.10 - 13.30)	2.144 (0.640 - 3.934)	9.42	99
15+15+15+20+35	1.44	1.44	1.44	1.92	3.36	9.60 (4.10 - 13.50)	2.094 (0.640 - 3.934)	9.20	99
15+15+15+20+42	1.35	1.35	1.35	1.79	3.77	9.60 (4.10 - 13.64)	2.058 (0.640 - 3.928)	9.04	99
15+15+15+20+50	1.25	1.25	1.25	1.67	4.17	9.60 (4.10 - 13.80)	2.018 (0.640 - 3.928)	8.86	99
15+15+15+20+60	1.15	1.15	1.15	1.54	4.61	9.60 (4.10 - 14.00)	1.951 (0.640 - 3.911)	8.57	99
15+15+15+20+71	1.06	1.06	1.06	1.41	5.01	9.60 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
15+15+15+22+22	1.62	1.62	1.62	2.37	2.37	9.60 (4.10 - 13.28)	2.137 (0.640 - 3.927)	9.39	99
15+15+15+22+25	1.57	1.57	1.57	2.31	2.62	9.65 (4.10 - 13.34)	2.127 (0.640 - 3.927)	9.34	99
15+15+15+22+35	1.42	1.42	1.42	2.08	3.31	9.65 (4.10 - 13.54)	2.077 (0.640 - 3.927)	9.12	99
15+15+15+22+42	1.33	1.33	1.33	1.95	3.72	9.65 (4.10 - 13.68)	2.041 (0.640 - 3.921)	8.96	99
15+15+15+22+50	1.24	1.24	1.24	1.81	4.12	9.65 (4.10 - 13.84)	2.001 (0.640 - 3.921)	8.79	99
15+15+15+22+60	1.14	1.14	1.14	1.67	4.56	9.65 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+15+15+22+71	1.05	1.05	1.05	1.54	4.96	9.65 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
15+15+15+25+25	1.53	1.53	1.53	2.55	2.55	9.70 (4.10 - 13.40)	2.107 (0.640 - 3.927)	9.25	99
15+15+15+25+35	1.39	1.39	1.39	2.31	3.23	9.70 (4.10 - 13.60)	2.067 (0.640 - 3.927)	9.08	99
15+15+15+25+42	1.30	1.30	1.30	2.17	3.64	9.70 (4.10 - 13.74)	2.021 (0.640 - 3.921)	8.88	99
15+15+15+25+50	1.21	1.21	1.21	2.02	4.04	9.70 (4.10 - 13.90)	1.981 (0.640 - 3.921)	8.70	99
15+15+15+25+60	1.12	1.12	1.12	1.87	4.48	9.70 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+15+15+25+71	1.03	1.03	1.03	1.72	4.88	9.70 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
15+15+15+35+35	1.27	1.27	1.27	2.95	2.95	9.70 (4.10 - 13.80)	2.017 (0.640 - 3.927)	8.86	99
15+15+15+35+42	1.19	1.19	1.19	2.78	3.34	9.70 (4.10 - 13.94)	1.971 (0.640 - 3.921)	8.66	99
15+15+15+35+50	1.12	1.12	1.12	2.61	3.73	9.70 (4.10 - 14.00)	1.961 (0.640 - 3.921)	8.61	99
15+15+15+35+60	1.04	1.04	1.04	2.43	4.16	9.70 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+15+15+35+71	0.96	0.96	0.96	2.25	4.56	9.70 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
15+15+15+42+42	1.13	1.13	1.13	3.16	3.16	9.70 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
15+15+15+42+50	1.06	1.06	1.06	2.97	3.54	9.70 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
15+15+15+42+60	0.99	0.99	0.99	2.77	3.96	9.70 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
15+15+15+42+71	0.92	0.92	0.92	2.58	4.36	9.70 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
15+15+15+50+50	1.00	1.00	1.00	3.34	3.34	9.70 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
15+15+15+50+60	0.94	0.94	0.94	3.13	3.75	9.70 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
15+15+15+50+71	0.88	0.88	0.88	2.92	4.15	9.70 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+15+15+60+60	0.88	0.88	0.88	3.53	3.53	9.70 (4.10 - 14.00)	1.921 (0.640 - 3.881)	8.44	99
15+15+20+20+20	1.58	1.58	2.11	2.11	2.11	9.50 (4.10 - 13.30)	2.149 (0.640 - 3.939)	9.44	99
15+15+20+20+22	1.56	1.56	2.08	2.08	2.28	9.55 (4.10 - 13.34)	2.132 (0.640 - 3.932)	9.36	99
15+15+20+20+25	1.52	1.52	2.02	2.02	2.53	9.60 (4.10 - 13.40)	2.112 (0.640 - 3.932)	9.28	99
15+15+20+20+35	1.37	1.37	1.83	1.83	3.20	9.60 (4.10 - 13.60)	2.072 (0.640 - 3.932)	9.10	99
15+15+20+20+42	1.29	1.29	1.71	1.71	3.60	9.60 (4.10 - 13.74)	2.026 (0.640 - 3.926)	8.90	99
15+15+20+20+50	1.20	1.20	1.60	1.60	4.00	9.60 (4.10 - 13.90)	1.986 (0.640 - 3.926)	8.72	99
15+15+20+20+60	1.11	1.11	1.48	1.48	4.43	9.60 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+15+20+20+71	1.02	1.02	1.36	1.36	4.83	9.60 (4.10 - 14.00)	1.953 (0.640 - 3.913)	8.58	99
15+15+20+22+22	1.53	1.53	2.04	2.25	2.25	9.60 (4.10 - 13.38)	2.115 (0.640 - 3.925)	9.29	99
15+15+20+22+25	1.49	1.49	1.99	2.19	2.49	9.65 (4.10 - 13.44)	2.095 (0.640 - 3.925)	9.20	99
15+15+20+22+35	1.35	1.35	1.80	1.98	3.16	9.65 (4.10 - 13.64)	2.055 (0.640 - 3.925)	9.03	99
15+15+20+22+42	1.27	1.27	1.69	1.86	3.56	9.65 (4.10 - 13.78)	2.009 (0.640 - 3.919)	8.82	99
15+15+20+22+50	1.19	1.19	1.58	1.74	3.95	9.65 (4.10 - 13.94)	1.969 (0.640 - 3.919)	8.65	99
15+15+20+22+60	1.10	1.10	1.46	1.61	4.39	9.65 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
15+15+20+22+71	1.01	1.01	1.35	1.48	4.79	9.65 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+20+25+25	1.46	1.46	1.94	2.43	2.43	9.70 (4.10 - 13.50)	2.085 (0.640 - 3.925)	9.16	99
15+15+20+25+35	1.32	1.32	1.76	2.20	3.09	9.70 (4.10 - 13.70)	2.035 (0.640 - 3.925)	8.94	99
15+15+20+25+42	1.24	1.24	1.66	2.07	3.48	9.70 (4.10 - 13.84)	1.999 (0.640 - 3.919)	8.78	99
15+15+20+25+50	1.16	1.16	1.55	1.94	3.88	9.70 (4.10 - 14.00)	1.959 (0.640 - 3.919)	8.60	99
15+15+20+25+60	1.08	1.08	1.44	1.80	4.31	9.70 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
15+15+20+25+71	1.00	1.00	1.33	1.66	4.72	9.70 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+20+35+35	1.21	1.21	1.62	2.83	2.83	9.70 (4.10 - 13.90)	1.985 (0.640 - 3.925)	8.72	99
15+15+20+35+42	1.15	1.15	1.53	2.67	3.21	9.70 (4.10 - 14.00)	1.959 (0.640 - 3.919)	8.60	99
15+15+20+35+50	1.08	1.08	1.44	2.51	3.59	9.70 (4.10 - 14.00)	1.959 (0.640 - 3.919)	8.60	99
15+15+20+35+60	1.00	1.00	1.34	2.34	4.01	9.70 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
15+15+20+35+71	0.93	0.93	1.24	2.18	4.41	9.70 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+20+42+42	1.09	1.09	1.45	3.04	3.04	9.70 (4.10 - 14.00)	1.953 (0.640 - 3.913)	8.58	99
15+15+20+42+50	1.02	1.02	1.37	2.87	3.42	9.70 (4.10 - 14.00)	1.953 (0.640 - 3.913)	8.58	99
15+15+20+42+60	0.96	0.96	1.28	2.68	3.83	9.70 (4.10 - 14.00)	1.936 (0.640 - 3.896)	8.50	99
15+15+20+42+71	0.89	0.89	1.19	2.50	4.23	9.70 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+15+20+50+50	0.97	0.97	1.29	3.23	3.23	9.70 (4.10 - 14.00)	1.953 (0.640 - 3.913)	8.58	99
15+15+20+50+60	0.91	0.91	1.21	3.03	3.64	9.70 (4.10 - 14.00)	1.936 (0.640 - 3.896)	8.50	99
15+15+20+50+71	0.85	0.85	1.13	2.84	4.03	9.70 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+15+20+60+60	0.86	0.86	1.14	3.42	3.42	9.70 (4.10 - 14.00)	1.919 (0.640 - 3.879)	8.43	99
15+15+22+22+22	1.51	1.51	2.21	2.21	2.21	9.65 (4.10 - 13.42)	2.098 (0.640 - 3.918)	9.21	99
15+15+22+22+25	1.47	1.47	2.16	2.16	2.45	9.70 (4.10 - 13.48)	2.078 (0.640 - 3.918)	9.13	99
15+15+22+22+35	1.33	1.33	1.96	1.96	3.11	9.70 (4.10 - 13.68)	2.038 (0.640 - 3.918)	8.95	99
15+15+22+22+42	1.25	1.25	1.84	1.84	3.51	9.70 (4.10 - 13.82)	1.992 (0.640 - 3.912)	8.75	99
15+15+22+22+50	1.17	1.17	1.72	1.72	3.91	9.70 (4.10 - 13.98)	1.952 (0.640 - 3.912)	8.57	99
15+15+22+22+60	1.09	1.09	1.59	1.59	4.34	9.70 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
15+15+22+22+71	1.00	1.00	1.47	1.47	4.75	9.70 (4.10 - 14.00)	1.939 (0.640 - 3.899)	8.52	99
15+15+22+25+25	1.43	1.43	2.10	2.39	2.39	9.75 (4.10 - 13.54)	2.068 (0.640 - 3.918)	9.08	99
15+15+22+25+35	1.31	1.31	1.92	2.18	3.05	9.75 (4.10 - 13.74)	2.018 (0.640 - 3.918)	8.86	99
15+15+22+25+42	1.23	1.23	1.80	2.05	3.44	9.75 (4.10 - 13.88)	1.982 (0.640 - 3.912)	8.70	99
15+15+22+25+50	1.15	1.15	1.69	1.92	3.84	9.75 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99
15+15+22+25+60	1.07	1.07	1.57	1.78	4.27	9.75 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
15+15+22+25+71	0.99	0.99	1.45	1.65	4.68	9.75 (4.10 - 14.00)	1.939 (0.640 - 3.899)	8.52	99
15+15+22+35+35	1.20	1.20	1.76	2.80	2.80	9.75 (4.10 - 13.94)	1.968 (0.640 - 3.918)	8.64	99
15+15+22+35+42	1.13	1.13	1.66	2.65	3.17	9.75 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+15+22+35+50	1.07	1.07	1.57	2.49	3.56	9.75 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99
15+15+22+35+60	0.99	0.99	1.46	2.32	3.98	9.75 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
15+15+22+35+71	0.93	0.93	1.36	2.16	4.38	9.75 (4.10 - 14.00)	1.939 (0.640 - 3.899)	8.52	99
15+15+22+42+42	1.08	1.08	1.58	3.01	3.01	9.75 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+22+42+50	1.02	1.02	1.49	2.84	3.39	9.75 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+22+42+60	0.95	0.95	1.39	2.66	3.80	9.75 (4.10 - 14.00)	1.929 (0.640 - 3.889)	8.47	99
15+15+22+42+71	0.89	0.89	1.30	2.48	4.20	9.75 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99
15+15+22+50+50	0.96	0.96	1.41	3.21	3.21	9.75 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+22+50+60	0.90	0.90	1.32	3.01	3.61	9.75 (4.10 - 14.00)	1.929 (0.640 - 3.889)	8.47	99
15+15+22+60+60	0.85	0.85	1.25	3.40	3.40	9.75 (4.10 - 14.00)	1.912 (0.640 - 3.872)	8.40	99
15+15+25+25+25	1.40	1.40	2.33	2.33	2.33	9.80 (4.10 - 13.60)	2.058 (0.640 - 3.918)	9.04	99
15+15+25+25+35	1.28	1.28	2.13	2.13	2.98	9.80 (4.10 - 13.80)	2.008 (0.640 - 3.918)	8.82	99
15+15+25+25+42	1.20	1.20	2.01	2.01	3.37	9.80 (4.10 - 13.94)	1.962 (0.640 - 3.912)	8.62	99
15+15+25+25+50	1.13	1.13	1.88	1.88	3.77	9.80 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99
15+15+25+25+60	1.05	1.05	1.75	1.75	4.20	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
15+15+25+25+71	0.97	0.97	1.62	1.62	4.61	9.80 (4.10 - 14.00)	1.939 (0.640 - 3.899)	8.52	99
15+15+25+35+35	1.18	1.18	1.96	2.74	2.74	9.80 (4.10 - 14.00)	1.958 (0.640 - 3.918)	8.60	99
15+15+25+35+42	1.11	1.11	1.86	2.60	3.12	9.80 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99
15+15+25+35+50	1.05	1.05	1.75	2.45	3.50	9.80 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99
15+15+25+35+60	0.98	0.98	1.63	2.29	3.92	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
15+15+25+35+71	0.91	0.91	1.52	2.13	4.32	9.80 (4.10 - 14.00)	1.939 (0.640 - 3.899)	8.52	99
15+15+25+42+42	1.06	1.06	1.76	2.96	2.96	9.80 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+25+42+50	1.00	1.00	1.67	2.80	3.33	9.80 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+25+42+60	0.94	0.94	1.56	2.62	3.75	9.80 (4.10 - 14.00)	1.929 (0.640 - 3.889)	8.47	99
15+15+25+42+71	0.88	0.88	1.46	2.45	4.14	9.80 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99
15+15+25+50+50	0.95	0.95	1.58	3.16	3.16	9.80 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+25+50+60	0.89	0.89	1.48	2.97	3.56	9.80 (4.10 - 14.00)	1.929 (0.640 - 3.889)	8.47	99
15+15+35+35+35	1.09	1.09	2.54	2.54	2.54	9.80 (4.10 - 14.00)	1.958 (0.640 - 3.918)	8.60	99
15+15+35+35+42	1.04	1.04	2.42	2.42	2.90	9.80 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99
15+15+35+35+50	0.98	0.98	2.29	2.29	3.27	9.80 (4.10 - 14.00)	1.952 (0.640 - 3.912)	8.57	99
15+15+35+35+60	0.92	0.92	2.14	2.14	3.68	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
15+15+35+35+71	0.86	0.86	2.01	2.01	4.07	9.80 (4.10 - 14.00)	1.939 (0.640 - 3.899)	8.52	99
15+15+35+42+42	0.99	0.99	2.30	2.76	2.76	9.80 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+35+42+50	0.94	0.94	2.18	2.62	3.12	9.80 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+35+42+60	0.88	0.88	2.05	2.46	3.52	9.80 (4.10 - 14.00)	1.929 (0.640 - 3.889)	8.47	99
15+15+35+50+50	0.89	0.89	2.08	2.97	2.97	9.80 (4.10 - 14.00)	1.946 (0.640 - 3.906)	8.55	99
15+15+42+42+42	0.94	0.94	2.64	2.64	2.64	9.80 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+15+42+42+50	0.90	0.90	2.51	2.51	2.99	9.80 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+15+42+50+50	0.85	0.85	2.39	2.85	2.85	9.80 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+20+20+20+20	1.50	2.00	2.00	2.00	2.00	9.50 (4.10 - 13.40)	2.117 (0.640 - 3.937)	9.30	99
15+20+20+20+22	1.48	1.97	1.97	1.97	2.17	9.55 (4.10 - 13.44)	2.100 (0.640 - 3.930)	9.22	99
15+20+20+20+25	1.44	1.92	1.92	1.92	2.40	9.60 (4.10 - 13.50)	2.090 (0.640 - 3.930)	9.18	99
15+20+20+20+35	1.31	1.75	1.75	1.75	3.05	9.60 (4.10 - 13.70)	2.040 (0.640 - 3.930)	8.96	99
15+20+20+20+42	1.23	1.64	1.64	1.64	3.45	9.60 (4.10 - 13.84)	2.004 (0.640 - 3.924)	8.80	99
15+20+20+20+50	1.15	1.54	1.54	1.54	3.84	9.60 (4.10 - 14.00)	1.964 (0.640 - 3.924)	8.63	99
15+20+20+20+60	1.07	1.42	1.42	1.42	4.27	9.60 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
15+20+20+20+71	0.99	1.32	1.32	1.32	4.67	9.60 (4.10 - 14.00)	1.951 (0.640 - 3.911)	8.57	99
15+20+20+22+22	1.45	1.94	1.94	2.13	2.13	9.60 (4.10 - 13.48)	2.083 (0.640 - 3.923)	9.15	99
15+20+20+22+25	1.42	1.89	1.89	2.08	2.37	9.65 (4.10 - 13.54)	2.073 (0.640 - 3.923)	9.10	99
15+20+20+22+35	1.29	1.72	1.72	1.90	3.02	9.65 (4.10 - 13.74)	2.023 (0.640 - 3.923)	8.88	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+20+20+22+42	1.22	1.62	1.62	1.78	3.41	9.65 (4.10 - 13.88)	1.987 (0.640 - 3.917)	8.73	99
15+20+20+22+50	1.14	1.52	1.52	1.67	3.80	9.65 (4.10 - 14.00)	1.957 (0.640 - 3.917)	8.59	99
15+20+20+22+60	1.06	1.41	1.41	1.55	4.23	9.65 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+20+20+22+71	0.98	1.30	1.30	1.43	4.63	9.65 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+20+25+25	1.39	1.85	1.85	2.31	2.31	9.70 (4.10 - 13.60)	2.063 (0.640 - 3.923)	9.06	99
15+20+20+25+35	1.27	1.69	1.69	2.11	2.95	9.70 (4.10 - 13.80)	2.013 (0.640 - 3.923)	8.84	99
15+20+20+25+42	1.19	1.59	1.59	1.99	3.34	9.70 (4.10 - 13.94)	1.967 (0.640 - 3.917)	8.64	99
15+20+20+25+50	1.12	1.49	1.49	1.87	3.73	9.70 (4.10 - 14.00)	1.957 (0.640 - 3.917)	8.59	99
15+20+20+25+60	1.04	1.39	1.39	1.73	4.16	9.70 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+20+20+25+71	0.96	1.28	1.28	1.61	4.56	9.70 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+20+35+35	1.16	1.55	1.55	2.72	2.72	9.70 (4.10 - 14.00)	1.963 (0.640 - 3.923)	8.62	99
15+20+20+35+42	1.10	1.47	1.47	2.57	3.09	9.70 (4.10 - 14.00)	1.957 (0.640 - 3.917)	8.59	99
15+20+20+35+50	1.04	1.39	1.39	2.43	3.46	9.70 (4.10 - 14.00)	1.957 (0.640 - 3.917)	8.59	99
15+20+20+35+60	0.97	1.29	1.29	2.26	3.88	9.70 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
15+20+20+35+71	0.90	1.20	1.20	2.11	4.28	9.70 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+20+42+42	1.05	1.40	1.40	2.93	2.93	9.70 (4.10 - 14.00)	1.951 (0.640 - 3.911)	8.57	99
15+20+20+42+50	0.99	1.32	1.32	2.77	3.30	9.70 (4.10 - 14.00)	1.951 (0.640 - 3.911)	8.57	99
15+20+20+42+60	0.93	1.24	1.24	2.59	3.71	9.70 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
15+20+20+42+71	0.87	1.15	1.15	2.43	4.10	9.70 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
15+20+20+50+50	0.94	1.25	1.25	3.13	3.13	9.70 (4.10 - 14.00)	1.951 (0.640 - 3.911)	8.57	99
15+20+20+50+60	0.88	1.18	1.18	2.94	3.53	9.70 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
15+20+22+22+22	1.43	1.91	2.10	2.10	2.10	9.65 (4.10 - 13.52)	2.076 (0.640 - 3.916)	9.12	99
15+20+22+22+25	1.40	1.87	2.05	2.05	2.33	9.70 (4.10 - 13.58)	2.056 (0.640 - 3.916)	9.03	99
15+20+22+22+35	1.28	1.70	1.87	1.87	2.98	9.70 (4.10 - 13.78)	2.006 (0.640 - 3.916)	8.81	99
15+20+22+22+42	1.20	1.60	1.76	1.76	3.37	9.70 (4.10 - 13.92)	1.970 (0.640 - 3.910)	8.65	99
15+20+22+22+50	1.13	1.50	1.65	1.65	3.76	9.70 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+22+22+60	1.05	1.40	1.54	1.54	4.19	9.70 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99
15+20+22+22+71	0.97	1.29	1.42	1.42	4.59	9.70 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+20+22+25+25	1.37	1.82	2.00	2.28	2.28	9.75 (4.10 - 13.64)	2.046 (0.640 - 3.916)	8.99	99
15+20+22+25+35	1.25	1.67	1.83	2.08	2.92	9.75 (4.10 - 13.84)	1.996 (0.640 - 3.916)	8.77	99
15+20+22+25+42	1.18	1.57	1.73	1.97	3.30	9.75 (4.10 - 13.98)	1.950 (0.640 - 3.910)	8.56	99
15+20+22+25+50	1.11	1.48	1.63	1.85	3.69	9.75 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+22+25+60	1.03	1.37	1.51	1.72	4.12	9.75 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99
15+20+22+25+71	0.96	1.27	1.40	1.59	4.52	9.75 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+20+22+35+35	1.15	1.54	1.69	2.69	2.69	9.75 (4.10 - 14.00)	1.956 (0.640 - 3.916)	8.59	99
15+20+22+35+42	1.09	1.46	1.60	2.55	3.06	9.75 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+22+35+50	1.03	1.37	1.51	2.40	3.43	9.75 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+22+35+60	0.96	1.28	1.41	2.25	3.85	9.75 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99
15+20+22+35+71	0.90	1.20	1.32	2.09	4.25	9.75 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+20+22+42+42	1.04	1.38	1.52	2.90	2.90	9.75 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+22+42+50	0.98	1.31	1.44	2.75	3.27	9.75 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+22+42+60	0.92	1.23	1.35	2.58	3.68	9.75 (4.10 - 14.00)	1.927 (0.640 - 3.887)	8.46	99
15+20+22+42+71	0.86	1.15	1.26	2.41	4.07	9.75 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
15+20+22+50+50	0.93	1.24	1.37	3.11	3.11	9.75 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+22+50+60	0.88	1.17	1.28	2.92	3.50	9.75 (4.10 - 14.00)	1.927 (0.640 - 3.887)	8.46	99
15+20+25+25+25	1.34	1.78	2.23	2.23	2.23	9.80 (4.10 - 13.70)	2.026 (0.640 - 3.916)	8.90	99
15+20+25+25+35	1.23	1.63	2.04	2.04	2.86	9.80 (4.10 - 13.90)	1.976 (0.640 - 3.916)	8.68	99
15+20+25+25+42	1.16	1.54	1.93	1.93	3.24	9.80 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+25+25+50	1.09	1.45	1.81	1.81	3.63	9.80 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+25+25+60	1.01	1.35	1.69	1.69	4.06	9.80 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+20+25+25+71	0.94	1.26	1.57	1.57	4.46	9.80 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+20+25+35+35	1.13	1.51	1.88	2.64	2.64	9.80 (4.10 - 14.00)	1.956 (0.640 - 3.916)	8.59	99
15+20+25+35+42	1.07	1.43	1.79	2.50	3.00	9.80 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+25+35+50	1.01	1.35	1.69	2.37	3.38	9.80 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+25+35+60	0.95	1.26	1.58	2.21	3.79	9.80 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99
15+20+25+35+71	0.89	1.18	1.48	2.07	4.19	9.80 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+20+25+42+42	1.02	1.36	1.70	2.86	2.86	9.80 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+25+42+50	0.97	1.29	1.61	2.71	3.22	9.80 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+25+42+60	0.91	1.21	1.51	2.54	3.63	9.80 (4.10 - 14.00)	1.927 (0.640 - 3.887)	8.46	99
15+20+25+50+50	0.92	1.23	1.53	3.06	3.06	9.80 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+25+50+60	0.86	1.15	1.44	2.88	3.46	9.80 (4.10 - 14.00)	1.927 (0.640 - 3.887)	8.46	99
15+20+35+35+35	1.05	1.40	2.45	2.45	2.45	9.80 (4.10 - 14.00)	1.956 (0.640 - 3.916)	8.59	99
15+20+35+35+42	1.00	1.33	2.33	2.33	2.80	9.80 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+35+35+50	0.95	1.26	2.21	2.21	3.16	9.80 (4.10 - 14.00)	1.950 (0.640 - 3.910)	8.56	99
15+20+35+35+60	0.89	1.19	2.08	2.08	3.56	9.80 (4.10 - 14.00)	1.933 (0.640 - 3.893)	8.49	99
15+20+35+42+42	0.95	1.27	2.23	2.67	2.67	9.80 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+35+42+50	0.91	1.21	2.12	2.54	3.02	9.80 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+35+42+60	0.85	1.14	1.99	2.39	3.42	9.80 (4.10 - 14.00)	1.927 (0.640 - 3.887)	8.46	99
15+20+35+50+50	0.86	1.15	2.02	2.88	2.88	9.80 (4.10 - 14.00)	1.944 (0.640 - 3.904)	8.54	99
15+20+42+42+42	0.91	1.22	2.56	2.56	2.56	9.80 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
15+20+42+42+50	0.87	1.16	2.44	2.44	2.90	9.80 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
15+22+22+22+22	1.41	2.07	2.07	2.07	2.07	9.70 (4.10 - 13.56)	2.059 (0.640 - 3.909)	9.04	99
15+22+22+22+25	1.38	2.02	2.02	2.02	2.30	9.75 (4.10 - 13.62)	2.039 (0.640 - 3.909)	8.95	99
15+22+22+22+35	1.26	1.85	1.85	1.85	2.94	9.75 (4.10 - 13.82)	1.989 (0.640 - 3.909)	8.74	99
15+22+22+22+42	1.19	1.74	1.74	1.74	3.33	9.75 (4.10 - 13.96)	1.953 (0.640 - 3.903)	8.58	99
15+22+22+22+50	1.12	1.64	1.64	1.64	3.72	9.75 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+22+22+60	1.04	1.52	1.52	1.52	4.15	9.75 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+22+22+22+71	0.96	1.41	1.41	1.41	4.55	9.75 (4.10 - 14.00)	1.930 (0.640 - 3.890)	8.48	99
15+22+22+25+25	1.35	1.98	1.98	2.25	2.25	9.80 (4.10 - 13.68)	2.029 (0.640 - 3.909)	8.91	99
15+22+22+25+35	1.24	1.81	1.81	2.06	2.88	9.80 (4.10 - 13.88)	1.979 (0.640 - 3.909)	8.69	99
15+22+22+25+42	1.17	1.71	1.71	1.94	3.27	9.80 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+22+25+50	1.10	1.61	1.61	1.83	3.66	9.80 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+22+25+60	1.02	1.50	1.50	1.70	4.08	9.80 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+22+22+25+71	0.95	1.39	1.39	1.58	4.49	9.80 (4.10 - 14.00)	1.930 (0.640 - 3.890)	8.48	99
15+22+22+35+35	1.14	1.67	1.67	2.66	2.66	9.80 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+22+22+35+42	1.08	1.59	1.59	2.52	3.03	9.80 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+22+35+50	1.02	1.50	1.50	2.38	3.40	9.80 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+22+35+60	0.95	1.40	1.40	2.23	3.82	9.80 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+22+22+35+71	0.89	1.31	1.31	2.08	4.22	9.80 (4.10 - 14.00)	1.930 (0.640 - 3.890)	8.48	99
15+22+22+42+42	1.03	1.51	1.51	2.88	2.88	9.80 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+22+42+50	0.97	1.43	1.43	2.73	3.25	9.80 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+22+42+60	0.91	1.34	1.34	2.56	3.65	9.80 (4.10 - 14.00)	1.920 (0.640 - 3.880)	8.43	99
15+22+22+42+71	0.85	1.25	1.25	2.39	4.05	9.80 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
15+22+22+50+50	0.92	1.36	1.36	3.08	3.08	9.80 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+22+50+60	0.87	1.28	1.28	2.90	3.48	9.80 (4.10 - 14.00)	1.920 (0.640 - 3.880)	8.43	99
15+22+25+25+25	1.32	1.93	2.20	2.20	2.20	9.85 (4.10 - 13.74)	2.009 (0.640 - 3.909)	8.82	99
15+22+25+25+35	1.21	1.78	2.02	2.02	2.83	9.85 (4.10 - 13.94)	1.959 (0.640 - 3.909)	8.60	99
15+22+25+25+42	1.15	1.68	1.91	1.91	3.21	9.85 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+25+25+50	1.08	1.58	1.80	1.80	3.59	9.85 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+25+25+60	1.01	1.47	1.68	1.68	4.02	9.85 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
15+22+25+25+71	0.94	1.37	1.56	1.56	4.43	9.85 (4.10 - 14.00)	1.930 (0.640 - 3.890)	8.48	99
15+22+25+35+35	1.12	1.64	1.87	2.61	2.61	9.85 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+22+25+35+42	1.06	1.56	1.77	2.48	2.98	9.85 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+25+35+50	1.01	1.47	1.68	2.35	3.35	9.85 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+25+35+60	0.94	1.38	1.57	2.20	3.76	9.85 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+22+25+35+71	0.88	1.29	1.47	2.05	4.16	9.85 (4.10 - 14.00)	1.930 (0.640 - 3.890)	8.48	99
15+22+25+42+42	1.01	1.48	1.69	2.83	2.83	9.85 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+25+42+50	0.96	1.41	1.60	2.69	3.20	9.85 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+25+42+60	0.90	1.32	1.50	2.52	3.60	9.85 (4.10 - 14.00)	1.920 (0.640 - 3.880)	8.43	99
15+22+25+50+50	0.91	1.34	1.52	3.04	3.04	9.85 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+25+50+60	0.86	1.26	1.43	2.86	3.44	9.85 (4.10 - 14.00)	1.920 (0.640 - 3.880)	8.43	99
15+22+35+35+35	1.04	1.53	2.43	2.43	2.43	9.85 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+22+35+35+42	0.99	1.45	2.31	2.31	2.78	9.85 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+35+35+50	0.94	1.38	2.20	2.20	3.14	9.85 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+22+35+35+60	0.88	1.30	2.06	2.06	3.54	9.85 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+22+35+42+42	0.95	1.39	2.21	2.65	2.65	9.85 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+35+42+50	0.90	1.32	2.10	2.52	3.00	9.85 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+35+50+50	0.86	1.26	2.00	2.86	2.86	9.85 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+22+42+42+42	0.91	1.33	2.54	2.54	2.54	9.85 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
15+22+42+42+50	0.86	1.27	2.42	2.42	2.88	9.85 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
15+25+25+25+25	1.29	2.15	2.15	2.15	2.15	9.90 (4.10 - 13.80)	1.999 (0.640 - 3.909)	8.78	99
15+25+25+25+35	1.19	1.98	1.98	1.98	2.77	9.90 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+25+25+25+42	1.13	1.88	1.88	1.88	3.15	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+25+25+25+50	1.06	1.77	1.77	1.77	3.54	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+25+25+25+60	0.99	1.65	1.65	1.65	3.96	9.90 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+25+25+25+71	0.92	1.54	1.54	1.54	4.37	9.90 (4.10 - 14.00)	1.930 (0.640 - 3.890)	8.48	99
15+25+25+35+35	1.10	1.83	1.83	2.57	2.57	9.90 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+25+25+35+42	1.05	1.74	1.74	2.44	2.93	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+25+25+35+50	0.99	1.65	1.65	2.31	3.30	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+25+25+35+60	0.93	1.55	1.55	2.17	3.71	9.90 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+25+25+35+71	0.87	1.45	1.45	2.03	4.11	9.90 (4.10 - 14.00)	1.930 (0.640 - 3.890)	8.48	99
15+25+25+42+42	1.00	1.66	1.66	2.79	2.79	9.90 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+25+25+42+50	0.95	1.58	1.58	2.65	3.15	9.90 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+25+25+42+60	0.89	1.48	1.48	2.49	3.56	9.90 (4.10 - 14.00)	1.920 (0.640 - 3.880)	8.43	99
15+25+25+50+50	0.90	1.50	1.50	3.00	3.00	9.90 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+25+35+35+35	1.02	1.71	2.39	2.39	2.39	9.90 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+25+35+35+42	0.98	1.63	2.28	2.28	2.74	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+25+35+35+50	0.93	1.55	2.17	2.17	3.09	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+25+35+35+60	0.87	1.46	2.04	2.04	3.49	9.90 (4.10 - 14.00)	1.926 (0.640 - 3.886)	8.46	99
15+25+35+42+42	0.93	1.56	2.18	2.62	2.62	9.90 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+25+35+42+50	0.89	1.48	2.07	2.49	2.96	9.90 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
15+25+42+42+42	0.89	1.49	2.50	2.50	2.50	9.90 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
15+35+35+35+35	0.96	2.24	2.24	2.24	2.24	9.90 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
15+35+35+35+42	0.92	2.14	2.14	2.14	2.57	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+35+35+35+50	0.87	2.04	2.04	2.04	2.91	9.90 (4.10 - 14.00)	1.943 (0.640 - 3.903)	8.53	99
15+35+35+42+42	0.88	2.05	2.05	2.46	2.46	9.90 (4.10 - 14.00)	1.937 (0.640 - 3.897)	8.51	99
20+20+20+20+20	1.90	1.90	1.90	1.90	1.90	9.50 (4.10 - 13.50)	2.095 (0.640 - 3.935)	9.20	99
20+20+20+20+22	1.87	1.87	1.87	1.87	2.06	9.55 (4.10 - 13.54)	2.078 (0.640 - 3.928)	9.13	99
20+20+20+20+25	1.83	1.83	1.83	1.83	2.29	9.60 (4.10 - 13.60)	2.068 (0.640 - 3.928)	9.08	99
20+20+20+20+35	1.67	1.67	1.67	1.67	2.92	9.60 (4.10 - 13.80)	2.018 (0.640 - 3.928)	8.86	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+20+20+20+42	1.57	1.57	1.57	1.57	3.30	9.60 (4.10 - 13.94)	1.972 (0.640 - 3.922)	8.66	99
20+20+20+20+50	1.48	1.48	1.48	1.48	3.69	9.60 (4.10 - 14.00)	1.962 (0.640 - 3.922)	8.62	99
20+20+20+20+60	1.37	1.37	1.37	1.37	4.11	9.60 (4.10 - 14.00)	1.945 (0.640 - 3.905)	8.54	99
20+20+20+20+71	1.27	1.27	1.27	1.27	4.51	9.60 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
20+20+20+22+22	1.85	1.85	1.85	2.03	2.03	9.60 (4.10 - 13.58)	2.061 (0.640 - 3.921)	9.05	99
20+20+20+22+25	1.80	1.80	1.80	1.98	2.25	9.65 (4.10 - 13.64)	2.051 (0.640 - 3.921)	9.01	99
20+20+20+22+35	1.65	1.65	1.65	1.81	2.89	9.65 (4.10 - 13.84)	2.001 (0.640 - 3.921)	8.79	99
20+20+20+22+42	1.56	1.56	1.56	1.71	3.27	9.65 (4.10 - 13.98)	1.955 (0.640 - 3.915)	8.59	99
20+20+20+22+50	1.46	1.46	1.46	1.61	3.66	9.65 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
20+20+20+22+60	1.36	1.36	1.36	1.50	4.08	9.65 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
20+20+20+22+71	1.26	1.26	1.26	1.39	4.48	9.65 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+20+25+25	1.76	1.76	1.76	2.20	2.20	9.70 (4.10 - 13.70)	2.031 (0.640 - 3.921)	8.92	99
20+20+20+25+35	1.62	1.62	1.62	2.02	2.83	9.70 (4.10 - 13.90)	1.981 (0.640 - 3.921)	8.70	99
20+20+20+25+42	1.53	1.53	1.53	1.91	3.21	9.70 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
20+20+20+25+50	1.44	1.44	1.44	1.80	3.59	9.70 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
20+20+20+25+60	1.34	1.34	1.34	1.67	4.01	9.70 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
20+20+20+25+71	1.24	1.24	1.24	1.55	4.41	9.70 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+20+35+35	1.49	1.49	1.49	2.61	2.61	9.70 (4.10 - 14.00)	1.961 (0.640 - 3.921)	8.61	99
20+20+20+35+42	1.42	1.42	1.42	2.48	2.97	9.70 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
20+20+20+35+50	1.34	1.34	1.34	2.34	3.34	9.70 (4.10 - 14.00)	1.955 (0.640 - 3.915)	8.59	99
20+20+20+35+60	1.25	1.25	1.25	2.19	3.75	9.70 (4.10 - 14.00)	1.938 (0.640 - 3.898)	8.51	99
20+20+20+35+71	1.17	1.17	1.17	2.05	4.15	9.70 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+20+42+42	1.35	1.35	1.35	2.83	2.83	9.70 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
20+20+20+42+50	1.28	1.28	1.28	2.68	3.19	9.70 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
20+20+20+42+60	1.20	1.20	1.20	2.51	3.59	9.70 (4.10 - 14.00)	1.932 (0.640 - 3.892)	8.48	99
20+20+20+50+50	1.21	1.21	1.21	3.03	3.03	9.70 (4.10 - 14.00)	1.949 (0.640 - 3.909)	8.56	99
20+20+20+50+60	1.14	1.14	1.14	2.85	3.42	9.70 (4.10 - 14.00)	1.932 (0.640 - 3.892)	8.48	99
20+20+22+22+22	1.82	1.82	2.00	2.00	2.00	9.65 (4.10 - 13.62)	2.044 (0.640 - 3.914)	8.98	99
20+20+22+22+25	1.78	1.78	1.96	1.96	2.22	9.70 (4.10 - 13.68)	2.034 (0.640 - 3.914)	8.93	99
20+20+22+22+35	1.63	1.63	1.79	1.79	2.85	9.70 (4.10 - 13.88)	1.984 (0.640 - 3.914)	8.71	99
20+20+22+22+42	1.54	1.54	1.69	1.69	3.23	9.70 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+22+22+50	1.45	1.45	1.59	1.59	3.62	9.70 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+22+22+60	1.35	1.35	1.48	1.48	4.04	9.70 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
20+20+22+22+71	1.25	1.25	1.38	1.38	4.44	9.70 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+20+22+25+25	1.74	1.74	1.92	2.18	2.18	9.75 (4.10 - 13.74)	2.014 (0.640 - 3.914)	8.84	99
20+20+22+25+35	1.60	1.60	1.76	2.00	2.80	9.75 (4.10 - 13.94)	1.964 (0.640 - 3.914)	8.63	99
20+20+22+25+42	1.51	1.51	1.66	1.89	3.17	9.75 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+22+25+50	1.42	1.42	1.57	1.78	3.56	9.75 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+22+25+60	1.33	1.33	1.46	1.66	3.98	9.75 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
20+20+22+25+71	1.23	1.23	1.36	1.54	4.38	9.75 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+20+22+35+35	1.48	1.48	1.63	2.59	2.59	9.75 (4.10 - 14.00)	1.954 (0.640 - 3.914)	8.58	99
20+20+22+35+42	1.40	1.40	1.54	2.46	2.95	9.75 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+22+35+50	1.33	1.33	1.46	2.32	3.32	9.75 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+22+35+60	1.24	1.24	1.37	2.17	3.73	9.75 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
20+20+22+35+71	1.16	1.16	1.28	2.03	4.12	9.75 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+20+22+42+42	1.34	1.34	1.47	2.80	2.80	9.75 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+22+42+50	1.27	1.27	1.39	2.66	3.17	9.75 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+22+42+60	1.19	1.19	1.31	2.50	3.57	9.75 (4.10 - 14.00)	1.925 (0.640 - 3.885)	8.45	99
20+20+22+50+50	1.20	1.20	1.32	3.01	3.01	9.75 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+22+50+60	1.13	1.13	1.25	2.83	3.40	9.75 (4.10 - 14.00)	1.925 (0.640 - 3.885)	8.45	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+20+25+25+25	1.70	1.70	2.13	2.13	2.13	9.80 (4.10 - 13.80)	2.004 (0.640 - 3.914)	8.80	99
20+20+25+25+35	1.57	1.57	1.96	1.96	2.74	9.80 (4.10 - 14.00)	1.954 (0.640 - 3.914)	8.58	99
20+20+25+25+42	1.48	1.48	1.86	1.86	3.12	9.80 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+25+25+50	1.40	1.40	1.75	1.75	3.50	9.80 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+25+25+60	1.31	1.31	1.63	1.63	3.92	9.80 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
20+20+25+25+71	1.22	1.22	1.52	1.52	4.32	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+20+25+35+35	1.45	1.45	1.81	2.54	2.54	9.80 (4.10 - 14.00)	1.954 (0.640 - 3.914)	8.58	99
20+20+25+35+42	1.38	1.38	1.73	2.42	2.90	9.80 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+25+35+50	1.31	1.31	1.63	2.29	3.27	9.80 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+25+35+60	1.23	1.23	1.53	2.14	3.68	9.80 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
20+20+25+35+71	1.15	1.15	1.43	2.01	4.07	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+20+25+42+42	1.32	1.32	1.64	2.76	2.76	9.80 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+25+42+50	1.25	1.25	1.56	2.62	3.12	9.80 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+25+42+60	1.17	1.17	1.47	2.46	3.52	9.80 (4.10 - 14.00)	1.925 (0.640 - 3.885)	8.45	99
20+20+25+50+50	1.19	1.19	1.48	2.97	2.97	9.80 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+35+35+35	1.35	1.35	2.37	2.37	2.37	9.80 (4.10 - 14.00)	1.954 (0.640 - 3.914)	8.58	99
20+20+35+35+42	1.29	1.29	2.26	2.26	2.71	9.80 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+35+35+50	1.23	1.23	2.14	2.14	3.06	9.80 (4.10 - 14.00)	1.948 (0.640 - 3.908)	8.56	99
20+20+35+35+60	1.15	1.15	2.02	2.02	3.46	9.80 (4.10 - 14.00)	1.931 (0.640 - 3.891)	8.48	99
20+20+35+42+42	1.23	1.23	2.16	2.59	2.59	9.80 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+35+42+50	1.17	1.17	2.05	2.46	2.93	9.80 (4.10 - 14.00)	1.942 (0.640 - 3.902)	8.53	99
20+20+42+42+42	1.18	1.18	2.48	2.48	2.48	9.80 (4.10 - 14.00)	1.936 (0.640 - 3.896)	8.50	99
20+22+22+22+22	1.80	1.98	1.98	1.98	1.98	9.70 (4.10 - 13.66)	2.027 (0.640 - 3.907)	8.90	99
20+22+22+22+25	1.76	1.93	1.93	1.93	2.20	9.75 (4.10 - 13.72)	2.017 (0.640 - 3.907)	8.86	99
20+22+22+22+35	1.61	1.77	1.77	1.77	2.82	9.75 (4.10 - 13.92)	1.967 (0.640 - 3.907)	8.64	99
20+22+22+22+42	1.52	1.68	1.68	1.68	3.20	9.75 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+22+22+50	1.43	1.58	1.58	1.58	3.58	9.75 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+22+22+60	1.34	1.47	1.47	1.47	4.01	9.75 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+22+22+22+71	1.24	1.37	1.37	1.37	4.41	9.75 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
20+22+22+25+25	1.72	1.89	1.89	2.15	2.15	9.80 (4.10 - 13.78)	1.997 (0.640 - 3.907)	8.77	99
20+22+22+25+35	1.58	1.74	1.74	1.98	2.77	9.80 (4.10 - 13.98)	1.947 (0.640 - 3.907)	8.55	99
20+22+22+25+42	1.50	1.65	1.65	1.87	3.14	9.80 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+22+25+50	1.41	1.55	1.55	1.76	3.53	9.80 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+22+25+60	1.32	1.45	1.45	1.64	3.95	9.80 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+22+22+25+71	1.23	1.35	1.35	1.53	4.35	9.80 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
20+22+22+35+35	1.46	1.61	1.61	2.56	2.56	9.80 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+22+22+35+42	1.39	1.53	1.53	2.43	2.92	9.80 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+22+35+50	1.32	1.45	1.45	2.30	3.29	9.80 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+22+35+60	1.23	1.36	1.36	2.16	3.70	9.80 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+22+22+35+71	1.15	1.27	1.27	2.02	4.09	9.80 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
20+22+22+42+42	1.32	1.46	1.46	2.78	2.78	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+22+42+50	1.26	1.38	1.38	2.64	3.14	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+22+42+60	1.18	1.30	1.30	2.48	3.54	9.80 (4.10 - 14.00)	1.918 (0.640 - 3.878)	8.42	99
20+22+22+50+50	1.20	1.31	1.31	2.99	2.99	9.80 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+25+25+25	1.68	1.85	2.10	2.10	2.10	9.85 (4.10 - 13.84)	1.987 (0.640 - 3.907)	8.73	99
20+22+25+25+35	1.55	1.71	1.94	1.94	2.71	9.85 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+22+25+25+42	1.47	1.62	1.84	1.84	3.09	9.85 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+25+25+50	1.39	1.53	1.73	1.73	3.47	9.85 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+25+25+60	1.30	1.43	1.62	1.62	3.89	9.85 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+22+25+25+71	1.21	1.33	1.51	1.51	4.29	9.85 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
20+22+25+35+35	1.44	1.58	1.80	2.52	2.52	9.85 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+22+25+35+42	1.37	1.50	1.71	2.39	2.87	9.85 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+25+35+50	1.30	1.43	1.62	2.27	3.24	9.85 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+25+35+60	1.22	1.34	1.52	2.13	3.65	9.85 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+22+25+42+42	1.30	1.44	1.63	2.74	2.74	9.85 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+25+42+50	1.24	1.36	1.55	2.60	3.10	9.85 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+25+42+60	1.17	1.28	1.46	2.45	3.50	9.85 (4.10 - 14.00)	1.918 (0.640 - 3.878)	8.42	99
20+22+25+50+50	1.18	1.30	1.47	2.95	2.95	9.85 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+35+35+35	1.34	1.47	2.35	2.35	2.35	9.85 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+22+35+35+42	1.28	1.41	2.24	2.24	2.69	9.85 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+35+35+50	1.22	1.34	2.13	2.13	3.04	9.85 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+22+35+35+60	1.15	1.26	2.00	2.00	3.44	9.85 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+22+35+42+42	1.22	1.35	2.14	2.57	2.57	9.85 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+35+42+50	1.17	1.28	2.04	2.45	2.91	9.85 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+22+42+42+42	1.17	1.29	2.46	2.46	2.46	9.85 (4.10 - 14.00)	1.929 (0.640 - 3.889)	8.47	99
20+25+25+25+25	1.65	2.06	2.06	2.06	2.06	9.90 (4.10 - 13.90)	1.967 (0.640 - 3.907)	8.64	99
20+25+25+25+35	1.52	1.90	1.90	1.90	2.67	9.90 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+25+25+25+42	1.45	1.81	1.81	1.81	3.04	9.90 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+25+25+25+50	1.37	1.71	1.71	1.71	3.41	9.90 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+25+25+25+60	1.28	1.60	1.60	1.60	3.83	9.90 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+25+25+25+71	1.19	1.49	1.49	1.49	4.23	9.90 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
20+25+25+35+35	1.41	1.77	1.77	2.48	2.48	9.90 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+25+25+35+42	1.35	1.68	1.68	2.36	2.83	9.90 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+25+25+35+50	1.28	1.60	1.60	2.24	3.19	9.90 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+25+25+35+60	1.20	1.50	1.50	2.10	3.60	9.90 (4.10 - 14.00)	1.924 (0.640 - 3.884)	8.45	99
20+25+25+42+42	1.29	1.61	1.61	2.70	2.70	9.90 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+25+25+42+50	1.22	1.53	1.53	2.57	3.06	9.90 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+25+25+42+60	1.15	1.44	1.44	2.42	3.45	9.90 (4.10 - 14.00)	1.918 (0.640 - 3.878)	8.42	99
20+25+25+50+50	1.16	1.46	1.46	2.91	2.91	9.90 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+25+35+35+35	1.32	1.65	2.31	2.31	2.31	9.90 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+25+35+35+42	1.26	1.58	2.21	2.21	2.65	9.90 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+25+35+35+50	1.20	1.50	2.10	2.10	3.00	9.90 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
20+25+35+42+42	1.21	1.51	2.11	2.54	2.54	9.90 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+25+35+42+50	1.15	1.44	2.01	2.42	2.88	9.90 (4.10 - 14.00)	1.935 (0.640 - 3.895)	8.50	99
20+25+42+42+42	1.16	1.45	2.43	2.43	2.43	9.90 (4.10 - 14.00)	1.929 (0.640 - 3.889)	8.47	99
20+35+35+35+35	1.24	2.17	2.17	2.17	2.17	9.90 (4.10 - 14.00)	1.947 (0.640 - 3.907)	8.55	99
20+35+35+35+42	1.19	2.07	2.07	2.07	2.49	9.90 (4.10 - 14.00)	1.941 (0.640 - 3.901)	8.52	99
22+22+22+22+22	1.95	1.95	1.95	1.95	1.95	9.75 (4.10 - 13.70)	2.010 (0.640 - 3.900)	8.83	99
22+22+22+22+25	1.91	1.91	1.91	1.91	2.17	9.80 (4.10 - 13.76)	2.000 (0.640 - 3.900)	8.78	99
22+22+22+22+35	1.75	1.75	1.75	1.75	2.79	9.80 (4.10 - 13.96)	1.950 (0.640 - 3.900)	8.56	99
22+22+22+22+42	1.66	1.66	1.66	1.66	3.17	9.80 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+22+22+50	1.56	1.56	1.56	1.56	3.55	9.80 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+22+22+60	1.46	1.46	1.46	1.46	3.97	9.80 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
22+22+22+22+71	1.36	1.36	1.36	1.36	4.38	9.80 (4.10 - 14.00)	1.921 (0.640 - 3.881)	8.44	99
22+22+22+25+25	1.87	1.87	1.87	2.12	2.12	9.85 (4.10 - 13.82)	1.980 (0.640 - 3.900)	8.70	99
22+22+22+25+35	1.72	1.72	1.72	1.95	2.74	9.85 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+22+22+25+42	1.63	1.63	1.63	1.85	3.11	9.85 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+22+25+50	1.54	1.54	1.54	1.75	3.49	9.85 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+22+25+60	1.44	1.44	1.44	1.63	3.91	9.85 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
22+22+22+25+71	1.34	1.34	1.34	1.52	4.32	9.85 (4.10 - 14.00)	1.921 (0.640 - 3.881)	8.44	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
22+22+22+35+35	1.59	1.59	1.59	2.53	2.53	9.85 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+22+22+35+42	1.52	1.52	1.52	2.41	2.89	9.85 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+22+35+50	1.44	1.44	1.44	2.28	3.26	9.85 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+22+35+60	1.35	1.35	1.35	2.14	3.67	9.85 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
22+22+22+35+71	1.26	1.26	1.26	2.00	4.07	9.85 (4.10 - 14.00)	1.921 (0.640 - 3.881)	8.44	99
22+22+22+42+42	1.44	1.44	1.44	2.76	2.76	9.85 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+22+42+50	1.37	1.37	1.37	2.62	3.12	9.85 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+22+42+60	1.29	1.29	1.29	2.46	3.52	9.85 (4.10 - 14.00)	1.911 (0.640 - 3.871)	8.39	99
22+22+22+50+50	1.31	1.31	1.31	2.97	2.97	9.85 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+25+25+25	1.83	1.83	2.08	2.08	2.08	9.90 (4.10 - 13.88)	1.970 (0.640 - 3.900)	8.65	99
22+22+25+25+35	1.69	1.69	1.92	1.92	2.69	9.90 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+22+25+25+42	1.60	1.60	1.82	1.82	3.06	9.90 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+25+25+50	1.51	1.51	1.72	1.72	3.44	9.90 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+25+25+60	1.41	1.41	1.61	1.61	3.86	9.90 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
22+22+25+25+71	1.32	1.32	1.50	1.50	4.26	9.90 (4.10 - 14.00)	1.921 (0.640 - 3.881)	8.44	99
22+22+25+35+35	1.57	1.57	1.78	2.49	2.49	9.90 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+22+25+35+42	1.49	1.49	1.70	2.37	2.85	9.90 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+25+35+50	1.41	1.41	1.61	2.25	3.21	9.90 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+25+35+60	1.33	1.33	1.51	2.11	3.62	9.90 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
22+22+25+42+42	1.42	1.42	1.62	2.72	2.72	9.90 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+25+42+50	1.35	1.35	1.54	2.58	3.07	9.90 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+25+42+60	1.27	1.27	1.45	2.43	3.47	9.90 (4.10 - 14.00)	1.911 (0.640 - 3.871)	8.39	99
22+22+25+50+50	1.29	1.29	1.46	2.93	2.93	9.90 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+35+35+35	1.46	1.46	2.33	2.33	2.33	9.90 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+22+35+35+42	1.40	1.40	2.22	2.22	2.67	9.90 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+35+35+50	1.33	1.33	2.11	2.11	3.02	9.90 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+22+35+42+42	1.34	1.34	2.13	2.55	2.55	9.90 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+35+42+50	1.27	1.27	2.03	2.43	2.89	9.90 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+22+42+42+42	1.28	1.28	2.45	2.45	2.45	9.90 (4.10 - 14.00)	1.922 (0.640 - 3.882)	8.44	99
22+25+25+25+25	1.79	2.04	2.04	2.04	2.04	9.95 (4.10 - 13.94)	1.950 (0.640 - 3.900)	8.56	99
22+25+25+25+35	1.66	1.88	1.88	1.88	2.64	9.95 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+25+25+25+42	1.57	1.79	1.79	1.79	3.01	9.95 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+25+25+25+50	1.49	1.69	1.69	1.69	3.38	9.95 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+25+25+25+60	1.39	1.58	1.58	1.58	3.80	9.95 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
22+25+25+25+71	1.30	1.48	1.48	1.48	4.21	9.95 (4.10 - 14.00)	1.921 (0.640 - 3.881)	8.44	99
22+25+25+35+35	1.54	1.75	1.75	2.45	2.45	9.95 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+25+25+35+42	1.47	1.67	1.67	2.34	2.80	9.95 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+25+25+35+50	1.39	1.58	1.58	2.22	3.17	9.95 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+25+25+35+60	1.31	1.49	1.49	2.09	3.57	9.95 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
22+25+25+42+42	1.40	1.59	1.59	2.68	2.68	9.95 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+25+25+42+50	1.33	1.52	1.52	2.55	3.03	9.95 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+25+25+50+50	1.27	1.45	1.45	2.89	2.89	9.95 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+25+35+35+35	1.44	1.64	2.29	2.29	2.29	9.95 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+25+35+35+42	1.38	1.56	2.19	2.19	2.63	9.95 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+25+35+35+50	1.31	1.49	2.09	2.09	2.98	9.95 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
22+25+35+42+42	1.32	1.50	2.10	2.52	2.52	9.95 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
22+35+35+35+35	1.35	2.15	2.15	2.15	2.15	9.95 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
22+35+35+35+42	1.30	2.06	2.06	2.06	2.47	9.95 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
25+25+25+25+25	2.00	2.00	2.00	2.00	2.00	10.00 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
25+25+25+25+35	1.85	1.85	1.85	1.85	2.59	10.00 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99

Combination table for MXZ-5F100VGD continues on the next page.

MXZ-5F100VGD Heating

Indoor units combination	Heating capacity (kW)						Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Total (Range)			
25+25+25+25+42	1.76	1.76	1.76	1.76	2.96	10.00 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
25+25+25+25+50	1.67	1.67	1.67	1.67	3.33	10.00 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
25+25+25+25+60	1.56	1.56	1.56	1.56	3.75	10.00 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
25+25+25+25+71	1.46	1.46	1.46	1.46	4.15	10.00 (4.10 - 14.00)	1.921 (0.640 - 3.881)	8.44	99
25+25+25+35+35	1.72	1.72	1.72	2.41	2.41	10.00 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
25+25+25+35+42	1.64	1.64	1.64	2.30	2.76	10.00 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
25+25+25+35+50	1.56	1.56	1.56	2.19	3.13	10.00 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
25+25+25+35+60	1.47	1.47	1.47	2.06	3.53	10.00 (4.10 - 14.00)	1.917 (0.640 - 3.877)	8.42	99
25+25+25+42+42	1.57	1.57	1.57	2.64	2.64	10.00 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
25+25+25+42+50	1.50	1.50	1.50	2.51	2.99	10.00 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
25+25+35+35+35	1.61	1.61	2.26	2.26	2.26	10.00 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
25+25+35+35+42	1.54	1.54	2.16	2.16	2.59	10.00 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
25+25+35+35+50	1.47	1.47	2.06	2.06	2.94	10.00 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99
25+25+35+42+42	1.48	1.48	2.07	2.49	2.49	10.00 (4.10 - 14.00)	1.928 (0.640 - 3.888)	8.47	99
25+35+35+35+35	1.52	2.12	2.12	2.12	2.12	10.00 (4.10 - 14.00)	1.940 (0.640 - 3.900)	8.52	99
25+35+35+35+42	1.45	2.03	2.03	2.03	2.44	10.00 (4.10 - 14.00)	1.934 (0.640 - 3.894)	8.49	99

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15	1.50	-	-	-	-	-	1.50 (1.50 - 3.20)	0.530 (0.530 - 1.300)	2.33	99
20	2.00	-	-	-	-	-	2.00 (1.50 - 3.20)	0.600 (0.530 - 1.310)	2.64	99
22	2.20	-	-	-	-	-	2.20 (1.50 - 3.70)	0.710 (0.530 - 1.430)	3.12	99
25	2.50	-	-	-	-	-	2.50 (1.50 - 3.70)	0.800 (0.530 - 1.500)	3.51	99
35	3.50	-	-	-	-	-	3.50 (1.50 - 3.80)	1.100 (0.530 - 1.530)	4.83	99
42	4.20	-	-	-	-	-	4.20 (1.50 - 5.00)	1.290 (0.530 - 1.650)	5.67	99
50	5.00	-	-	-	-	-	5.00 (1.50 - 5.60)	1.610 (0.530 - 1.920)	7.07	99
60	6.00	-	-	-	-	-	6.00 (1.50 - 7.50)	1.870 (0.530 - 2.220)	8.21	99
71	7.10	-	-	-	-	-	7.10 (1.50 - 8.70)	2.240 (0.530 - 2.940)	9.84	99
80	8.00	-	-	-	-	-	8.00 (1.50 - 9.20)	2.540 (0.530 - 3.220)	11.16	99
15+15	1.50	1.50	-	-	-	-	3.00 (2.50 - 4.20)	0.876 (0.530 - 2.266)	3.85	99
15+20	1.50	2.00	-	-	-	-	3.50 (2.50 - 4.90)	0.974 (0.530 - 2.624)	4.28	99
15+22	1.50	2.20	-	-	-	-	3.70 (2.50 - 5.10)	0.997 (0.530 - 2.757)	4.38	99
15+25	1.50	2.50	-	-	-	-	4.00 (2.50 - 5.50)	1.057 (0.530 - 2.977)	4.64	99
15+35	1.50	3.50	-	-	-	-	5.00 (2.70 - 6.50)	1.307 (0.530 - 2.237)	5.74	99
15+42	1.50	4.20	-	-	-	-	5.70 (2.70 - 7.20)	1.581 (0.530 - 2.451)	6.94	99
15+50	1.50	5.00	-	-	-	-	6.50 (2.80 - 7.90)	1.901 (0.530 - 2.711)	8.35	99
15+60	1.50	6.00	-	-	-	-	7.50 (2.80 - 8.70)	2.314 (0.530 - 2.934)	10.16	99
15+71	1.48	7.02	-	-	-	-	8.50 (2.80 - 9.20)	2.738 (0.530 - 3.068)	12.02	99
15+80	1.37	7.33	-	-	-	-	8.70 (2.80 - 9.40)	2.818 (0.530 - 3.058)	12.38	99
20+20	2.00	2.00	-	-	-	-	4.00 (2.50 - 5.50)	1.062 (0.530 - 2.982)	4.66	99
20+22	2.00	2.20	-	-	-	-	4.20 (2.60 - 5.70)	1.075 (0.530 - 2.565)	4.72	99
20+25	2.00	2.50	-	-	-	-	4.50 (2.70 - 6.00)	1.125 (0.530 - 2.165)	4.94	99
20+35	2.00	3.50	-	-	-	-	5.50 (2.70 - 7.00)	1.505 (0.530 - 2.395)	6.61	99
20+42	2.00	4.20	-	-	-	-	6.20 (2.80 - 7.60)	1.779 (0.530 - 2.609)	7.81	99
20+50	2.00	5.00	-	-	-	-	7.00 (2.80 - 8.40)	2.099 (0.530 - 2.869)	9.22	99
20+60	2.00	6.00	-	-	-	-	8.00 (2.80 - 9.00)	2.532 (0.530 - 3.002)	11.12	99
20+71	1.89	6.71	-	-	-	-	8.60 (2.80 - 9.30)	2.786 (0.530 - 3.066)	12.24	99
20+80	1.78	7.12	-	-	-	-	8.90 (2.80 - 9.50)	2.866 (0.530 - 3.056)	12.59	99
22+22	2.20	2.20	-	-	-	-	4.40 (2.70 - 5.85)	1.078 (0.530 - 2.148)	4.73	99
22+25	2.20	2.50	-	-	-	-	4.70 (2.70 - 6.20)	1.188 (0.530 - 2.188)	5.22	99
22+35	2.20	3.50	-	-	-	-	5.70 (2.70 - 7.20)	1.578 (0.530 - 2.448)	6.93	99
22+42	2.20	4.20	-	-	-	-	6.40 (2.80 - 7.80)	1.852 (0.530 - 2.672)	8.13	99
22+50	2.20	5.00	-	-	-	-	7.20 (2.80 - 8.50)	2.182 (0.530 - 2.892)	9.58	99
22+60	2.20	6.00	-	-	-	-	8.20 (2.80 - 9.10)	2.615 (0.530 - 3.025)	11.48	99
22+71	2.06	6.64	-	-	-	-	8.70 (2.80 - 9.40)	2.799 (0.530 - 3.059)	12.29	99
22+80	1.94	7.06	-	-	-	-	9.00 (2.80 - 9.60)	2.859 (0.530 - 3.059)	12.56	99
25+25	2.50	2.50	-	-	-	-	5.00 (2.70 - 6.50)	1.298 (0.530 - 2.228)	5.70	99
25+35	2.50	3.50	-	-	-	-	6.00 (2.80 - 7.50)	1.698 (0.530 - 2.548)	7.46	99
25+42	2.50	4.20	-	-	-	-	6.70 (2.80 - 8.10)	1.972 (0.530 - 2.762)	8.66	99
25+50	2.50	5.00	-	-	-	-	7.50 (2.80 - 8.70)	2.322 (0.530 - 2.942)	10.20	99
25+60	2.47	5.93	-	-	-	-	8.40 (2.80 - 9.20)	2.715 (0.530 - 3.055)	11.92	99
25+71	2.29	6.51	-	-	-	-	8.80 (2.80 - 9.40)	2.829 (0.530 - 3.059)	12.42	99
25+80	2.17	6.93	-	-	-	-	9.10 (2.80 - 9.70)	2.869 (0.530 - 3.079)	12.60	99
35+35	3.50	3.50	-	-	-	-	7.00 (2.80 - 8.40)	2.098 (0.530 - 2.868)	9.21	99
35+42	3.50	4.20	-	-	-	-	7.70 (2.80 - 8.80)	2.412 (0.530 - 2.972)	10.59	99
35+50	3.46	4.94	-	-	-	-	8.40 (2.80 - 9.20)	2.732 (0.530 - 3.072)	12.00	99
35+60	3.21	5.49	-	-	-	-	8.70 (2.80 - 9.40)	2.815 (0.530 - 3.055)	12.36	99
35+71	3.00	6.10	-	-	-	-	9.10 (2.80 - 9.70)	2.879 (0.530 - 3.089)	12.64	99
35+80	2.86	6.54	-	-	-	-	9.40 (2.90 - 10.00)	2.879 (0.530 - 3.129)	12.64	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
42+42	4.20	4.20	-	-	-	-	8.40 (2.80 - 9.20)	2.716 (0.530 - 3.066)	11.93	99
42+50	3.97	4.73	-	-	-	-	8.70 (2.80 - 9.40)	2.796 (0.530 - 3.066)	12.28	99
42+60	3.71	5.29	-	-	-	-	9.00 (2.80 - 9.60)	2.859 (0.530 - 3.059)	12.56	99
42+71	3.49	5.91	-	-	-	-	9.40 (2.90 - 10.00)	2.873 (0.530 - 3.123)	12.62	99
42+80	3.30	6.30	-	-	-	-	9.60 (2.90 - 10.20)	2.873 (0.530 - 3.143)	12.62	99
50+50	4.45	4.45	-	-	-	-	8.90 (2.80 - 9.50)	2.876 (0.530 - 3.066)	12.63	99
50+60	4.23	5.07	-	-	-	-	9.30 (2.90 - 9.90)	2.869 (0.530 - 3.099)	12.60	99
50+71	3.97	5.63	-	-	-	-	9.60 (2.90 - 10.20)	2.883 (0.530 - 3.153)	12.66	99
50+80	3.69	5.91	-	-	-	-	9.60 (2.90 - 10.20)	2.883 (0.530 - 3.143)	12.66	99
60+60	4.80	4.80	-	-	-	-	9.60 (2.90 - 10.20)	2.862 (0.530 - 3.132)	12.57	99
60+71	4.44	5.26	-	-	-	-	9.70 (2.90 - 10.30)	2.876 (0.530 - 3.146)	12.63	99
60+80	4.16	5.54	-	-	-	-	9.70 (2.90 - 10.30)	2.876 (0.530 - 3.136)	12.63	99
71+71	4.85	4.85	-	-	-	-	9.70 (2.90 - 10.30)	2.890 (0.530 - 3.150)	12.69	99
71+80	4.61	5.19	-	-	-	-	9.80 (2.90 - 10.50)	2.910 (0.530 - 3.170)	12.78	99
80+80	4.95	4.95	-	-	-	-	9.90 (2.90 - 10.60)	2.920 (0.530 - 3.180)	12.82	99
15+15+15	1.50	1.50	1.50	-	-	-	4.50 (2.90 - 6.30)	1.009 (0.690 - 2.359)	4.43	99
15+15+20	1.50	1.50	2.00	-	-	-	5.00 (2.90 - 7.00)	1.157 (0.640 - 2.687)	5.08	99
15+15+22	1.50	1.50	2.20	-	-	-	5.20 (2.90 - 7.20)	1.210 (0.620 - 2.810)	5.31	99
15+15+25	1.50	1.50	2.50	-	-	-	5.50 (3.00 - 7.60)	1.300 (0.580 - 3.010)	5.71	99
15+15+35	1.50	1.50	3.50	-	-	-	6.50 (3.20 - 8.50)	1.570 (0.530 - 2.590)	6.90	99
15+15+42	1.50	1.50	4.20*	-	-	-	7.20 (3.20 - 9.20)	1.814 (0.530 - 2.914)	7.97	99
15+15+50	1.48	1.48	4.94*	-	-	-	7.90 (3.20 - 9.80)	2.114 (0.530 - 3.324)	9.28	99
15+15+60	1.43	1.43	5.73	-	-	-	8.60 (3.30 - 10.40)	2.467 (0.530 - 3.647)	10.83	99
15+15+71	1.38	1.38	6.54	-	-	-	9.30 (3.30 - 11.00)	2.871 (0.530 - 4.021)	12.61	99
15+15+80	1.32	1.32	7.05	-	-	-	9.70 (3.30 - 11.30)	3.071 (0.530 - 4.191)	13.49	99
15+20+20	1.50	2.00	2.00	-	-	-	5.50 (3.00 - 7.60)	1.305 (0.580 - 3.015)	5.73	99
15+20+22	1.50	2.00	2.20	-	-	-	5.70 (3.00 - 7.90)	1.358 (0.560 - 3.138)	5.96	99
15+20+25	1.50	2.00	2.50	-	-	-	6.00 (3.00 - 8.30)	1.448 (0.530 - 3.338)	6.36	99
15+20+35	1.50	2.00	3.50	-	-	-	7.00 (3.20 - 8.90)	1.748 (0.530 - 2.758)	7.68	99
15+20+42	1.48	1.97	4.15*	-	-	-	7.60 (3.20 - 9.60)	2.002 (0.530 - 3.222)	8.79	99
15+20+50	1.45	1.93	4.82*	-	-	-	8.20 (3.20 - 10.10)	2.302 (0.530 - 3.492)	10.11	99
15+20+60	1.41	1.87	5.62	-	-	-	8.90 (3.30 - 10.60)	2.645 (0.530 - 3.805)	11.62	99
15+20+71	1.36	1.81	6.43	-	-	-	9.60 (3.30 - 11.20)	3.029 (0.530 - 4.159)	13.30	99
15+20+80	1.27	1.69	6.75	-	-	-	9.70 (3.30 - 11.30)	3.119 (0.530 - 4.229)	13.70	99
15+22+22	1.50	2.20	2.20	-	-	-	5.90 (3.00 - 8.20)	1.411 (0.540 - 3.261)	6.20	99
15+22+25	1.50	2.20	2.50	-	-	-	6.20 (3.10 - 8.40)	1.491 (0.530 - 3.031)	6.55	99
15+22+35	1.50	2.20	3.50	-	-	-	7.20 (3.20 - 9.20)	1.811 (0.530 - 2.911)	7.95	99
15+22+42	1.48	2.17	4.15*	-	-	-	7.80 (3.20 - 9.70)	2.075 (0.530 - 3.275)	9.11	99
15+22+50	1.43	2.10	4.77*	-	-	-	8.30 (3.20 - 10.20)	2.365 (0.530 - 3.545)	10.39	99
15+22+60	1.39	2.04	5.57	-	-	-	9.00 (3.30 - 10.70)	2.718 (0.530 - 3.868)	11.94	99
15+22+71	1.33	1.96	6.31	-	-	-	9.60 (3.30 - 11.20)	3.042 (0.530 - 4.172)	13.36	99
15+22+80	1.26	1.84	6.70	-	-	-	9.80 (3.30 - 11.40)	3.142 (0.530 - 4.242)	13.80	99
15+25+25	1.50	2.50	2.50	-	-	-	6.50 (3.20 - 8.50)	1.561 (0.530 - 2.581)	6.86	99
15+25+35	1.50	2.50	3.50	-	-	-	7.50 (3.20 - 9.50)	1.931 (0.530 - 3.151)	8.48	99
15+25+42	1.46	2.44	4.10*	-	-	-	8.00 (3.20 - 9.90)	2.185 (0.530 - 3.385)	9.60	99
15+25+50	1.43	2.39	4.78*	-	-	-	8.60 (3.30 - 10.40)	2.475 (0.530 - 3.655)	10.87	99
15+25+60	1.40	2.33	5.58	-	-	-	9.30 (3.30 - 10.90)	2.828 (0.530 - 3.968)	12.42	99
15+25+71	1.31	2.18	6.20	-	-	-	9.70 (3.30 - 11.30)	3.082 (0.530 - 4.192)	13.54	99
15+25+80	1.23	2.04	6.53	-	-	-	9.80 (3.30 - 11.40)	3.172 (0.530 - 4.272)	13.93	99
15+35+35	1.45	3.38	3.38	-	-	-	8.20 (3.20 - 10.10)	2.301 (0.530 - 3.491)	10.11	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+35+42	1.42	3.31	3.97*	-	-	-	8.70 (3.30 - 10.50)	2.545 (0.530 - 3.715)	11.18	99
15+35+50	1.40	3.26	4.65*	-	-	-	9.30 (3.30 - 10.90)	2.845 (0.530 - 3.985)	12.49	99
15+35+60	1.32	3.09	5.29	-	-	-	9.70 (3.30 - 11.30)	3.068 (0.530 - 4.188)	13.47	99
15+35+71	1.21	2.83	5.75	-	-	-	9.80 (3.30 - 11.40)	3.192 (0.530 - 4.282)	14.02	99
15+35+80	1.15	2.69	6.15	-	-	-	10.00 (3.30 - 11.60)	3.312 (0.530 - 4.412)	14.55	99
15+42+42	1.39	3.90*	3.90*	-	-	-	9.20 (3.30 - 10.90)	2.799 (0.530 - 3.949)	12.29	99
15+42+50	1.35	3.77*	4.49*	-	-	-	9.60 (3.30 - 11.20)	3.039 (0.530 - 4.169)	13.35	99
15+42+60	1.26	3.52*	5.03	-	-	-	9.80 (3.30 - 11.40)	3.142 (0.530 - 4.242)	13.80	99
15+42+71	1.17	3.28*	5.55	-	-	-	10.00 (3.30 - 11.60)	3.276 (0.530 - 4.366)	14.39	99
15+42+80	1.12	3.13*	5.96	-	-	-	10.20 (3.30 - 11.80)	3.416 (0.530 - 4.546)	15.00	99
15+50+50	1.27	4.22*	4.22*	-	-	-	9.70 (3.30 - 11.30)	3.129 (0.530 - 4.239)	13.74	99
15+50+60	1.19	3.96*	4.75	-	-	-	9.90 (3.30 - 11.50)	3.232 (0.530 - 4.312)	14.19	99
15+50+71	1.13	3.75*	5.33	-	-	-	10.20 (3.30 - 11.80)	3.416 (0.530 - 4.536)	15.00	99
15+50+80	1.09	3.62*	5.79	-	-	-	10.50 (3.30 - 12.10)	3.556 (0.530 - 4.716)	15.62	99
15+60+60	1.13	4.53	4.53	-	-	-	10.20 (3.30 - 11.80)	3.375 (0.530 - 4.495)	14.82	99
15+60+71	1.08	4.32	5.11	-	-	-	10.50 (3.30 - 12.10)	3.559 (0.530 - 4.739)	15.63	99
15+60+80	1.03	4.10	5.47	-	-	-	10.60 (3.30 - 12.20)	3.619 (0.530 - 4.809)	15.89	99
15+71+71	1.01	4.79	4.79	-	-	-	10.60 (3.30 - 12.20)	3.633 (0.530 - 4.823)	15.96	99
15+71+80	0.96	4.53	5.11	-	-	-	10.60 (3.30 - 12.20)	3.623 (0.530 - 4.813)	15.91	99
15+80+80	0.91	4.85	4.85	-	-	-	10.60 (3.30 - 12.20)	3.613 (0.530 - 4.803)	15.87	99
20+20+20	2.00	2.00	2.00	-	-	-	6.00 (3.00 - 8.30)	1.453 (0.530 - 3.343)	6.38	99
20+20+22	2.00	2.00	2.20	-	-	-	6.20 (3.10 - 8.40)	1.496 (0.530 - 3.036)	6.57	99
20+20+25	2.00	2.00	2.50	-	-	-	6.50 (3.20 - 8.50)	1.566 (0.530 - 2.586)	6.88	99
20+20+35	2.00	2.00	3.50	-	-	-	7.50 (3.20 - 9.50)	1.936 (0.530 - 3.156)	8.50	99
20+20+42	1.95	1.95	4.10*	-	-	-	8.00 (3.20 - 9.90)	2.190 (0.530 - 3.390)	9.62	99
20+20+50	1.91	1.91	4.78*	-	-	-	8.60 (3.30 - 10.40)	2.480 (0.530 - 3.660)	10.89	99
20+20+60	1.86	1.86	5.58	-	-	-	9.30 (3.30 - 10.90)	2.833 (0.530 - 3.973)	12.44	99
20+20+71	1.75	1.75	6.20	-	-	-	9.70 (3.30 - 11.30)	3.087 (0.530 - 4.197)	13.56	99
20+20+80	1.63	1.63	6.53	-	-	-	9.80 (3.30 - 11.40)	3.177 (0.530 - 4.277)	13.95	99
20+22+22	2.00	2.20	2.20	-	-	-	6.40 (3.10 - 8.40)	1.529 (0.530 - 2.729)	6.71	99
20+22+25	2.00	2.20	2.50	-	-	-	6.70 (3.20 - 8.60)	1.619 (0.530 - 2.509)	7.11	99
20+22+35	1.97	2.17	3.45	-	-	-	7.60 (3.20 - 9.60)	1.999 (0.530 - 3.219)	8.78	99
20+22+42	1.93	2.12	4.05*	-	-	-	8.10 (3.20 - 10.00)	2.253 (0.530 - 3.443)	9.89	99
20+22+50	1.89	2.08	4.73*	-	-	-	8.70 (3.30 - 10.50)	2.543 (0.530 - 3.713)	11.17	99
20+22+60	1.84	2.03	5.53	-	-	-	9.40 (3.30 - 11.00)	2.896 (0.530 - 4.036)	12.72	99
20+22+71	1.72	1.89	6.09	-	-	-	9.70 (3.30 - 11.30)	3.100 (0.530 - 4.210)	13.61	99
20+22+80	1.61	1.77	6.43	-	-	-	9.80 (3.30 - 11.40)	3.190 (0.530 - 4.280)	14.01	99
20+25+25	2.00	2.50	2.50	-	-	-	7.00 (3.20 - 8.90)	1.739 (0.530 - 2.749)	7.64	99
20+25+35	1.98	2.47	3.46	-	-	-	7.90 (3.20 - 9.80)	2.109 (0.530 - 3.319)	9.26	99
20+25+42	1.91	2.39	4.01*	-	-	-	8.30 (3.20 - 10.20)	2.363 (0.530 - 3.543)	10.38	99
20+25+50	1.87	2.34	4.68*	-	-	-	8.90 (3.30 - 10.60)	2.653 (0.530 - 3.813)	11.65	99
20+25+60	1.83	2.29	5.49	-	-	-	9.60 (3.30 - 11.20)	3.006 (0.530 - 4.136)	13.20	99
20+25+71	1.69	2.11	6.00	-	-	-	9.80 (3.30 - 11.40)	3.140 (0.530 - 4.240)	13.79	99
20+25+80	1.58	1.98	6.34	-	-	-	9.90 (3.30 - 11.50)	3.230 (0.530 - 4.310)	14.19	99
20+35+35	1.91	3.34	3.34	-	-	-	8.60 (3.30 - 10.40)	2.479 (0.530 - 3.659)	10.89	99
20+35+42	1.86	3.25	3.90*	-	-	-	9.00 (3.30 - 10.70)	2.733 (0.530 - 3.883)	12.00	99
20+35+50	1.83	3.20	4.57*	-	-	-	9.60 (3.30 - 11.20)	3.023 (0.530 - 4.153)	13.28	99
20+35+60	1.69	2.95	5.06	-	-	-	9.70 (3.30 - 11.30)	3.116 (0.530 - 4.226)	13.68	99
20+35+71	1.57	2.75	5.58	-	-	-	9.90 (3.30 - 11.50)	3.250 (0.530 - 4.330)	14.27	99
20+35+80	1.51	2.64	6.04	-	-	-	10.20 (3.30 - 11.80)	3.390 (0.530 - 4.510)	14.89	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+42+42	1.83	3.84*	3.84*	-	-	-	9.50 (3.30 - 11.10)	2.977 (0.530 - 4.117)	13.07	99
20+42+50	1.73	3.64*	4.33*	-	-	-	9.70 (3.30 - 11.30)	3.097 (0.530 - 4.207)	13.60	99
20+42+60	1.61	3.37*	4.82	-	-	-	9.80 (3.30 - 11.40)	3.190 (0.530 - 4.280)	14.01	99
20+42+71	1.52	3.19*	5.39	-	-	-	10.10 (3.30 - 11.70)	3.364 (0.530 - 4.474)	14.77	99
20+42+80	1.46	3.08*	5.86	-	-	-	10.40 (3.30 - 12.00)	3.504 (0.530 - 4.654)	15.39	99
20+50+50	1.63	4.08*	4.08*	-	-	-	9.80 (3.30 - 11.40)	3.187 (0.530 - 4.287)	14.00	99
20+50+60	1.54	3.85*	4.62	-	-	-	10.00 (3.30 - 11.60)	3.310 (0.530 - 4.410)	14.54	99
20+50+71	1.46	3.65*	5.19	-	-	-	10.30 (3.30 - 11.90)	3.494 (0.530 - 4.644)	15.34	99
20+50+80	1.41	3.53*	5.65	-	-	-	10.60 (3.30 - 12.20)	3.634 (0.530 - 4.824)	15.96	99
20+60+60	1.47	4.41	4.41	-	-	-	10.30 (3.30 - 11.90)	3.453 (0.530 - 4.603)	15.16	99
20+60+71	1.40	4.21	4.98	-	-	-	10.60 (3.30 - 12.20)	3.627 (0.530 - 4.817)	15.93	99
20+60+80	1.33	3.98	5.30	-	-	-	10.60 (3.30 - 12.20)	3.617 (0.530 - 4.807)	15.88	99
20+71+71	1.31	4.65	4.65	-	-	-	10.60 (3.30 - 12.20)	3.631 (0.530 - 4.821)	15.95	99
20+71+80	1.24	4.40	4.96	-	-	-	10.60 (3.30 - 12.20)	3.621 (0.530 - 4.811)	15.90	99
20+80+80	1.28	5.11	5.11	-	-	-	11.50 (3.40 - 13.00)	3.481 (0.530 - 4.291)	15.29	99
22+22+22	2.20	2.20	2.20	-	-	-	6.60 (3.20 - 8.50)	1.572 (0.530 - 2.422)	6.90	99
22+22+25	2.20	2.20	2.50	-	-	-	6.90 (3.20 - 8.80)	1.692 (0.530 - 2.662)	7.43	99
22+22+35	2.17	2.17	3.46	-	-	-	7.80 (3.20 - 9.70)	2.072 (0.530 - 3.272)	9.10	99
22+22+42	2.12	2.12	4.05*	-	-	-	8.30 (3.20 - 10.10)	2.316 (0.530 - 3.506)	10.17	99
22+22+50	2.06	2.06	4.68*	-	-	-	8.80 (3.30 - 10.60)	2.616 (0.530 - 3.776)	11.49	99
22+22+60	2.01	2.01	5.48	-	-	-	9.50 (3.30 - 11.10)	2.959 (0.530 - 4.099)	13.00	99
22+22+71	1.86	1.86	5.99	-	-	-	9.70 (3.30 - 11.30)	3.113 (0.530 - 4.223)	13.67	99
22+22+80	1.76	1.76	6.39	-	-	-	9.90 (3.30 - 11.50)	3.213 (0.530 - 4.293)	14.11	99
22+25+25	2.20	2.50	2.50	-	-	-	7.20 (3.20 - 9.20)	1.802 (0.530 - 2.902)	7.91	99
22+25+35	2.15	2.44	3.41	-	-	-	8.00 (3.20 - 9.90)	2.182 (0.530 - 3.382)	9.58	99
22+25+42	2.10	2.39	4.01*	-	-	-	8.50 (3.20 - 10.30)	2.426 (0.530 - 3.606)	10.65	99
22+25+50	2.04	2.32	4.64*	-	-	-	9.00 (3.30 - 10.70)	2.726 (0.530 - 3.876)	11.97	99
22+25+60	1.97	2.24	5.38	-	-	-	9.60 (3.30 - 11.20)	3.019 (0.530 - 4.149)	13.26	99
22+25+71	1.83	2.08	5.90	-	-	-	9.80 (3.30 - 11.40)	3.153 (0.530 - 4.253)	13.85	99
22+25+80	1.71	1.95	6.24	-	-	-	9.90 (3.30 - 11.50)	3.253 (0.530 - 4.333)	14.29	99
22+35+35	2.08	3.31	3.31	-	-	-	8.70 (3.30 - 10.50)	2.542 (0.530 - 3.712)	11.16	99
22+35+42	2.04	3.25	3.90*	-	-	-	9.20 (3.30 - 10.90)	2.796 (0.530 - 3.946)	12.28	99
22+35+50	1.97	3.14	4.49*	-	-	-	9.60 (3.30 - 11.20)	3.036 (0.530 - 4.166)	13.33	99
22+35+60	1.84	2.93	5.03	-	-	-	9.80 (3.30 - 11.40)	3.139 (0.530 - 4.239)	13.79	99
22+35+71	1.72	2.73	5.55	-	-	-	10.00 (3.30 - 11.60)	3.273 (0.530 - 4.363)	14.37	99
22+35+80	1.64	2.61	5.96	-	-	-	10.20 (3.30 - 11.80)	3.413 (0.530 - 4.543)	14.99	99
22+42+42	1.99	3.80*	3.80*	-	-	-	9.60 (3.30 - 11.20)	3.020 (0.530 - 4.150)	13.26	99
22+42+50	1.87	3.57*	4.25*	-	-	-	9.70 (3.30 - 11.30)	3.110 (0.530 - 4.220)	13.66	99
22+42+60	1.76	3.35*	4.79	-	-	-	9.90 (3.30 - 11.50)	3.213 (0.530 - 4.293)	14.11	99
22+42+71	1.66	3.17*	5.36	-	-	-	10.20 (3.30 - 11.80)	3.387 (0.530 - 4.507)	14.87	99
22+42+80	1.59	3.03*	5.78	-	-	-	10.40 (3.30 - 12.00)	3.527 (0.530 - 4.687)	15.49	99
22+50+50	1.77	4.02*	4.02*	-	-	-	9.80 (3.30 - 11.40)	3.200 (0.530 - 4.290)	14.05	99
22+50+60	1.68	3.83*	4.59	-	-	-	10.10 (3.30 - 11.70)	3.333 (0.530 - 4.443)	14.64	99
22+50+71	1.60	3.64*	5.16	-	-	-	10.40 (3.30 - 12.00)	3.517 (0.530 - 4.677)	15.45	99
22+50+80	1.53	3.49*	5.58	-	-	-	10.60 (3.30 - 12.20)	3.627 (0.530 - 4.817)	15.93	99
22+60+60	1.61	4.39	4.39	-	-	-	10.40 (3.30 - 12.00)	3.486 (0.530 - 4.636)	15.31	99
22+60+71	1.52	4.16	4.92	-	-	-	10.60 (3.30 - 12.20)	3.620 (0.530 - 4.810)	15.90	99
22+60+80	1.44	3.93	5.23	-	-	-	10.60 (3.30 - 12.20)	3.610 (0.530 - 4.800)	15.85	99
22+71+71	1.42	4.59	4.59	-	-	-	10.60 (3.30 - 12.20)	3.624 (0.530 - 4.814)	15.92	99
22+71+80	1.35	4.35	4.90	-	-	-	10.60 (3.30 - 12.20)	3.614 (0.530 - 4.804)	15.87	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
25+25+25	2.50	2.50	2.50	-	-	-	7.50 (3.20 - 9.50)	1.922 (0.530 - 3.142)	8.44	99
25+25+35	2.41	2.41	3.38	-	-	-	8.20 (3.20 - 10.10)	2.292 (0.530 - 3.482)	10.07	99
25+25+42	2.36	2.36	3.97*	-	-	-	8.70 (3.30 - 10.50)	2.536 (0.530 - 3.706)	11.14	99
25+25+50	2.33	2.33	4.65*	-	-	-	9.30 (3.30 - 10.90)	2.836 (0.530 - 3.976)	12.45	99
25+25+60	2.20	2.20	5.29	-	-	-	9.70 (3.30 - 11.30)	3.059 (0.530 - 4.179)	13.43	99
25+25+71	2.02	2.02	5.75	-	-	-	9.80 (3.30 - 11.40)	3.183 (0.530 - 4.273)	13.98	99
25+25+80	1.92	1.92	6.15	-	-	-	10.00 (3.30 - 11.60)	3.303 (0.530 - 4.403)	14.51	99
25+35+35	2.34	3.28	3.28	-	-	-	8.90 (3.30 - 10.60)	2.652 (0.530 - 3.812)	11.65	99
25+35+42	2.30	3.23	3.87*	-	-	-	9.40 (3.30 - 11.00)	2.906 (0.530 - 4.046)	12.76	99
25+35+50	2.20	3.09	4.41*	-	-	-	9.70 (3.30 - 11.30)	3.076 (0.530 - 4.196)	13.51	99
25+35+60	2.04	2.86	4.90	-	-	-	9.80 (3.30 - 11.40)	3.169 (0.530 - 4.269)	13.92	99
25+35+71	1.91	2.67	5.42	-	-	-	10.00 (3.30 - 11.60)	3.323 (0.530 - 4.433)	14.59	99
25+35+80	1.84	2.58	5.89	-	-	-	10.30 (3.30 - 11.90)	3.463 (0.530 - 4.613)	15.21	99
25+42+42	2.22	3.74*	3.74*	-	-	-	9.70 (3.30 - 11.30)	3.060 (0.530 - 4.180)	13.44	99
25+42+50	2.09	3.52*	4.19*	-	-	-	9.80 (3.30 - 11.40)	3.150 (0.530 - 4.250)	13.83	99
25+42+60	1.95	3.27*	4.68	-	-	-	9.90 (3.30 - 11.50)	3.253 (0.530 - 4.333)	14.29	99
25+42+71	1.87	3.13*	5.30	-	-	-	10.30 (3.30 - 11.90)	3.437 (0.530 - 4.577)	15.09	99
25+42+80	1.79	3.00*	5.71	-	-	-	10.50 (3.30 - 12.10)	3.577 (0.530 - 4.757)	15.71	99
25+50+50	1.98	3.96*	3.96*	-	-	-	9.90 (3.30 - 11.50)	3.240 (0.530 - 4.320)	14.23	99
25+50+60	1.89	3.78*	4.53	-	-	-	10.20 (3.30 - 11.80)	3.383 (0.530 - 4.503)	14.86	99
25+50+71	1.80	3.60*	5.11	-	-	-	10.50 (3.30 - 12.10)	3.567 (0.530 - 4.747)	15.67	99
25+50+80	1.71	3.42*	5.47	-	-	-	10.60 (3.30 - 12.20)	3.627 (0.530 - 4.817)	15.93	99
25+60+60	1.81	4.34	4.34	-	-	-	10.50 (3.30 - 12.10)	3.536 (0.530 - 4.696)	15.53	99
25+60+71	1.70	4.08	4.82	-	-	-	10.60 (3.30 - 12.20)	3.620 (0.530 - 4.810)	15.90	99
25+60+80	1.61	3.85	5.14	-	-	-	10.60 (3.30 - 12.20)	3.610 (0.530 - 4.800)	15.85	99
25+71+71	1.59	4.51	4.51	-	-	-	10.60 (3.30 - 12.20)	3.624 (0.530 - 4.814)	15.92	99
25+71+80	1.51	4.28	4.82	-	-	-	10.60 (3.30 - 12.20)	3.614 (0.530 - 4.804)	15.87	99
35+35+35	3.20	3.20	3.20	-	-	-	9.60 (3.30 - 11.20)	3.022 (0.530 - 4.152)	13.27	99
35+35+42	3.03	3.03	3.64*	-	-	-	9.70 (3.30 - 11.30)	3.096 (0.530 - 4.206)	13.60	99
35+35+50	2.86	2.86	4.08*	-	-	-	9.80 (3.30 - 11.40)	3.186 (0.530 - 4.286)	13.99	99
35+35+60	2.69	2.69	4.62	-	-	-	10.00 (3.30 - 11.60)	3.309 (0.530 - 4.409)	14.53	99
35+35+71	2.56	2.56	5.19	-	-	-	10.30 (3.30 - 11.90)	3.493 (0.530 - 4.643)	15.34	99
35+35+80	2.47	2.47	5.65	-	-	-	10.60 (3.30 - 12.20)	3.633 (0.530 - 4.823)	15.96	99
35+42+42	2.88	3.46*	3.46*	-	-	-	9.80 (3.30 - 11.40)	3.170 (0.530 - 4.270)	13.92	99
35+42+50	2.73	3.27*	3.90*	-	-	-	9.90 (3.30 - 11.50)	3.270 (0.530 - 4.350)	14.36	99
35+42+60	2.61	3.13*	4.47	-	-	-	10.20 (3.30 - 11.80)	3.413 (0.530 - 4.543)	14.99	99
35+42+71	2.48	2.98*	5.04	-	-	-	10.50 (3.30 - 12.10)	3.607 (0.530 - 4.787)	15.84	99
35+42+80	2.36	2.84*	5.40	-	-	-	10.60 (3.30 - 12.20)	3.627 (0.530 - 4.817)	15.93	99
35+50+50	2.64	3.78*	3.78*	-	-	-	10.20 (3.30 - 11.80)	3.400 (0.530 - 4.520)	14.93	99
35+50+60	2.53	3.62*	4.34	-	-	-	10.50 (3.30 - 12.10)	3.553 (0.530 - 4.713)	15.60	99
35+50+71	2.38	3.40*	4.82	-	-	-	10.60 (3.30 - 12.20)	3.637 (0.530 - 4.827)	15.97	99
35+50+80	2.25	3.21*	5.14	-	-	-	10.60 (3.30 - 12.20)	3.627 (0.530 - 4.817)	15.93	99
35+60+60	2.39	4.10	4.10	-	-	-	10.60 (3.30 - 12.20)	3.616 (0.530 - 4.806)	15.88	99
35+60+71	2.23	3.83	4.53	-	-	-	10.60 (3.30 - 12.20)	3.620 (0.530 - 4.810)	15.90	99
35+60+80	2.12	3.63	4.85	-	-	-	10.60 (3.30 - 12.20)	3.610 (0.530 - 4.800)	15.85	99
35+71+71	2.10	4.25	4.25	-	-	-	10.60 (3.30 - 12.20)	3.624 (0.530 - 4.814)	15.92	99
42+42+42	3.30*	3.30*	3.30*	-	-	-	9.90 (3.30 - 11.50)	3.244 (0.530 - 4.324)	14.25	99
42+42+50	3.17*	3.17*	3.77*	-	-	-	10.10 (3.30 - 11.70)	3.374 (0.530 - 4.494)	14.82	99
42+42+60	3.03*	3.03*	4.33	-	-	-	10.40 (3.30 - 12.00)	3.527 (0.530 - 4.687)	15.49	99
42+42+71	2.87*	2.87*	4.86	-	-	-	10.60 (3.30 - 12.20)	3.631 (0.530 - 4.821)	15.95	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
42+42+80	2.71*	2.71*	5.17	-	-	-	10.60 (3.30 - 12.20)	3.621 (0.530 - 4.811)	15.90	99
42+50+50	3.08*	3.66*	3.66*	-	-	-	10.40 (3.30 - 12.00)	3.514 (0.530 - 4.664)	15.43	99
42+50+60	2.93*	3.49*	4.18	-	-	-	10.60 (3.30 - 12.20)	3.627 (0.530 - 4.817)	15.93	99
42+50+71	2.73*	3.25*	4.62	-	-	-	10.60 (3.30 - 12.20)	3.631 (0.530 - 4.821)	15.95	99
42+50+80	2.59*	3.08*	4.93	-	-	-	10.60 (3.30 - 12.20)	3.621 (0.530 - 4.811)	15.90	99
42+60+60	2.75*	3.93	3.93	-	-	-	10.60 (3.30 - 12.20)	3.610 (0.530 - 4.800)	15.85	99
42+60+71	2.57*	3.68	4.35	-	-	-	10.60 (3.30 - 12.20)	3.614 (0.530 - 4.804)	15.87	99
50+50+50	3.53*	3.53*	3.53*	-	-	-	10.60 (3.30 - 12.20)	3.644 (0.530 - 4.834)	16.00	99
50+50+60	3.31*	3.31*	3.98	-	-	-	10.60 (3.30 - 12.20)	3.627 (0.530 - 4.817)	15.93	99
50+50+71	3.10*	3.10*	4.40	-	-	-	10.60 (3.30 - 12.20)	3.631 (0.530 - 4.821)	15.95	99
50+50+80	3.19*	3.19*	5.11	-	-	-	11.50 (3.40 - 13.00)	3.491 (0.530 - 4.301)	15.33	99
50+60+60	3.12*	3.74	3.74	-	-	-	10.60 (3.30 - 12.20)	3.610 (0.530 - 4.800)	15.85	99
60+60+60	3.83	3.83	3.83	-	-	-	11.50 (3.40 - 13.00)	3.463 (0.530 - 4.273)	15.21	99
15+15+15+15	1.50	1.50	1.50	1.50	-	-	6.00 (3.10 - 8.40)	1.382 (0.530 - 4.062)	6.07	99
15+15+15+20	1.50	1.50	1.50	2.00	-	-	6.50 (3.10 - 8.90)	1.550 (0.530 - 4.010)	6.81	99
15+15+15+22	1.50	1.50	1.50	2.20	-	-	6.70 (3.20 - 9.10)	1.613 (0.530 - 3.983)	7.08	99
15+15+15+25	1.50	1.50	1.50	2.50	-	-	7.00 (3.20 - 9.30)	1.713 (0.530 - 3.953)	7.52	99
15+15+15+35	1.50	1.50	1.50	3.50	-	-	8.00 (3.20 - 10.30)	2.053 (0.530 - 3.853)	9.02	99
15+15+15+42	1.50	1.50	1.50	4.20*	-	-	8.70 (3.30 - 10.90)	2.287 (0.530 - 3.777)	10.04	99
15+15+15+50	1.50	1.50	1.50	5.00*	-	-	9.50 (3.30 - 11.50)	2.647 (0.530 - 3.887)	11.62	99
15+15+15+60	1.44	1.44	1.44	5.77	-	-	10.10 (3.30 - 11.90)	2.920 (0.530 - 3.990)	12.82	99
15+15+15+71	1.33	1.33	1.33	6.30	-	-	10.30 (3.30 - 12.00)	3.024 (0.530 - 4.064)	13.28	99
15+15+15+80	1.25	1.25	1.25	6.66	-	-	10.40 (3.40 - 12.20)	3.104 (0.530 - 4.124)	13.63	99
15+15+20+20	1.50	1.50	2.00	2.00	-	-	7.00 (3.20 - 9.30)	1.718 (0.530 - 3.958)	7.55	99
15+15+20+22	1.50	1.50	2.00	2.20	-	-	7.20 (3.20 - 9.50)	1.781 (0.530 - 3.931)	7.82	99
15+15+20+25	1.50	1.50	2.00	2.50	-	-	7.50 (3.20 - 9.80)	1.881 (0.530 - 3.901)	8.26	99
15+15+20+35	1.50	1.50	2.00	3.50	-	-	8.50 (3.30 - 10.70)	2.221 (0.530 - 3.801)	9.75	99
15+15+20+42	1.50	1.50	2.00	4.20*	-	-	9.20 (3.30 - 11.30)	2.505 (0.530 - 3.835)	11.00	99
15+15+20+50	1.50	1.50	2.00	5.00*	-	-	10.00 (3.30 - 11.80)	2.885 (0.530 - 3.965)	12.67	99
15+15+20+60	1.39	1.39	1.85	5.56	-	-	10.20 (3.30 - 12.00)	2.968 (0.530 - 4.018)	13.03	99
15+15+20+71	1.29	1.29	1.72	6.10	-	-	10.40 (3.40 - 12.10)	3.072 (0.530 - 4.102)	13.49	99
15+15+20+80	1.21	1.21	1.62	6.46	-	-	10.50 (3.40 - 12.30)	3.152 (0.530 - 4.152)	13.84	99
15+15+22+22	1.50	1.50	2.20	2.20	-	-	7.40 (3.20 - 9.70)	1.844 (0.530 - 3.904)	8.10	99
15+15+22+25	1.50	1.50	2.20	2.50	-	-	7.70 (3.20 - 10.00)	1.944 (0.530 - 3.874)	8.54	99
15+15+22+35	1.50	1.50	2.20	3.50	-	-	8.70 (3.30 - 10.90)	2.284 (0.530 - 3.774)	10.03	99
15+15+22+42	1.50	1.50	2.20	4.20*	-	-	9.40 (3.30 - 11.40)	2.598 (0.530 - 3.858)	11.41	99
15+15+22+50	1.47	1.47	2.16	4.90*	-	-	10.00 (3.30 - 11.80)	2.898 (0.530 - 3.968)	12.73	99
15+15+22+60	1.37	1.37	2.00	5.46	-	-	10.20 (3.30 - 12.00)	2.971 (0.530 - 4.021)	13.05	99
15+15+22+71	1.27	1.27	1.86	6.00	-	-	10.40 (3.40 - 12.10)	3.085 (0.530 - 4.105)	13.55	99
15+15+22+80	1.20	1.20	1.77	6.42	-	-	10.60 (3.40 - 12.30)	3.155 (0.530 - 4.155)	13.86	99
15+15+25+25	1.50	1.50	2.50	2.50	-	-	8.00 (3.20 - 10.30)	2.044 (0.530 - 3.844)	8.98	99
15+15+25+35	1.50	1.50	2.50	3.50	-	-	9.00 (3.30 - 11.10)	2.414 (0.530 - 3.794)	10.60	99
15+15+25+42	1.50	1.50	2.50	4.20*	-	-	9.70 (3.30 - 11.60)	2.738 (0.530 - 3.908)	12.02	99
15+15+25+50	1.44	1.44	2.40	4.81*	-	-	10.10 (3.30 - 11.90)	2.928 (0.530 - 3.998)	12.86	99
15+15+25+60	1.34	1.34	2.24	5.37	-	-	10.30 (3.30 - 12.00)	3.001 (0.530 - 4.051)	13.18	99
15+15+25+71	1.25	1.25	2.08	5.92	-	-	10.50 (3.40 - 12.20)	3.115 (0.530 - 4.125)	13.68	99
15+15+25+80	1.18	1.18	1.96	6.28	-	-	10.60 (3.40 - 12.30)	3.185 (0.530 - 4.185)	13.99	99
15+15+35+35	1.50	1.50	3.50	3.50	-	-	10.00 (3.30 - 11.80)	2.884 (0.530 - 3.964)	12.67	99
15+15+35+42	1.42	1.42	3.30	3.96*	-	-	10.10 (3.30 - 11.90)	2.948 (0.530 - 4.008)	12.95	99
15+15+35+50	1.34	1.34	3.13	4.48*	-	-	10.30 (3.30 - 12.00)	3.018 (0.530 - 4.068)	13.25	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+35+60	1.25	1.25	2.91	4.99	-	-	10.40 (3.40 - 12.20)	3.101 (0.530 - 4.121)	13.62	99
15+15+35+71	1.17	1.17	2.73	5.53	-	-	10.60 (3.40 - 12.30)	3.205 (0.530 - 4.195)	14.08	99
15+15+35+80	1.11	1.11	2.58	5.90	-	-	10.70 (3.40 - 12.40)	3.245 (0.530 - 4.225)	14.25	99
15+15+42+42	1.34	1.34	3.76*	3.76*	-	-	10.20 (3.30 - 12.00)	3.002 (0.530 - 4.052)	13.18	99
15+15+42+50	1.28	1.28	3.58*	4.26*	-	-	10.40 (3.40 - 12.10)	3.082 (0.530 - 4.102)	13.54	99
15+15+42+60	1.20	1.20	3.37*	4.82	-	-	10.60 (3.40 - 12.30)	3.155 (0.530 - 4.155)	13.86	99
15+15+42+71	1.12	1.12	3.14*	5.31	-	-	10.70 (3.40 - 12.40)	3.249 (0.530 - 4.229)	14.27	99
15+15+42+80	1.06	1.06	2.96*	5.63	-	-	10.70 (3.40 - 12.40)	3.259 (0.530 - 4.239)	14.31	99
15+15+50+50	1.21	1.21	4.04*	4.04*	-	-	10.50 (3.40 - 12.30)	3.162 (0.530 - 4.162)	13.89	99
15+15+50+60	1.15	1.15	3.82*	4.59	-	-	10.70 (3.40 - 12.40)	3.235 (0.530 - 4.215)	14.21	99
15+15+50+71	1.06	1.06	3.54*	5.03	-	-	10.70 (3.40 - 12.40)	3.269 (0.530 - 4.249)	14.36	99
15+15+50+80	1.01	1.01	3.38*	5.40	-	-	10.80 (3.40 - 12.50)	3.289 (0.530 - 4.259)	14.44	99
15+15+60+60	1.07	1.07	4.28	4.28	-	-	10.70 (3.40 - 12.40)	3.248 (0.530 - 4.228)	14.26	99
15+15+60+71	1.01	1.01	4.02	4.76	-	-	10.80 (3.40 - 12.50)	3.282 (0.530 - 4.252)	14.41	99
15+15+60+80	0.95	0.95	3.81	5.08	-	-	10.80 (3.40 - 12.50)	3.292 (0.530 - 4.262)	14.46	99
15+15+71+71	0.94	0.94	4.46	4.46	-	-	10.80 (3.40 - 12.50)	3.306 (0.530 - 4.276)	14.52	99
15+20+20+20	1.50	2.00	2.00	2.00	-	-	7.50 (3.20 - 9.80)	1.886 (0.530 - 3.906)	8.28	99
15+20+20+22	1.50	2.00	2.00	2.20	-	-	7.70 (3.20 - 10.00)	1.949 (0.530 - 3.879)	8.56	99
15+20+20+25	1.50	2.00	2.00	2.50	-	-	8.00 (3.20 - 10.30)	2.049 (0.530 - 3.849)	9.00	99
15+20+20+35	1.50	2.00	2.00	3.50	-	-	9.00 (3.30 - 11.10)	2.419 (0.530 - 3.799)	10.62	99
15+20+20+42	1.50	2.00	2.00	4.20*	-	-	9.70 (3.30 - 11.60)	2.743 (0.530 - 3.913)	12.05	99
15+20+20+50	1.44	1.92	1.92	4.81*	-	-	10.10 (3.30 - 11.90)	2.933 (0.530 - 4.003)	12.88	99
15+20+20+60	1.34	1.79	1.79	5.37	-	-	10.30 (3.30 - 12.00)	3.006 (0.530 - 4.056)	13.20	99
15+20+20+71	1.25	1.67	1.67	5.92	-	-	10.50 (3.40 - 12.20)	3.120 (0.530 - 4.130)	13.70	99
15+20+20+80	1.18	1.57	1.57	6.28	-	-	10.60 (3.40 - 12.30)	3.190 (0.530 - 4.190)	14.01	99
15+20+22+22	1.50	2.00	2.20	2.20	-	-	7.90 (3.20 - 10.20)	2.002 (0.530 - 3.852)	8.79	99
15+20+22+25	1.50	2.00	2.20	2.50	-	-	8.20 (3.30 - 10.40)	2.112 (0.530 - 3.822)	9.28	99
15+20+22+35	1.50	2.00	2.20	3.50	-	-	9.20 (3.30 - 11.30)	2.502 (0.530 - 3.832)	10.99	99
15+20+22+42	1.50	2.00	2.20	4.20*	-	-	9.90 (3.30 - 11.70)	2.826 (0.530 - 3.936)	12.41	99
15+20+22+50	1.42	1.89	2.08	4.72*	-	-	10.10 (3.30 - 11.90)	2.946 (0.530 - 4.006)	12.94	99
15+20+22+60	1.32	1.76	1.94	5.28	-	-	10.30 (3.30 - 12.10)	3.019 (0.530 - 4.059)	13.26	99
15+20+22+71	1.23	1.64	1.80	5.82	-	-	10.50 (3.40 - 12.20)	3.133 (0.530 - 4.143)	13.76	99
15+20+22+80	1.16	1.55	1.70	6.19	-	-	10.60 (3.40 - 12.40)	3.203 (0.530 - 4.193)	14.07	99
15+20+25+25	1.50	2.00	2.50	2.50	-	-	8.50 (3.30 - 10.70)	2.212 (0.530 - 3.792)	9.71	99
15+20+25+35	1.50	2.00	2.50	3.50	-	-	9.50 (3.30 - 11.50)	2.642 (0.530 - 3.882)	11.60	99
15+20+25+42	1.47	1.96	2.45	4.12*	-	-	10.00 (3.30 - 11.80)	2.896 (0.530 - 3.966)	12.72	99
15+20+25+50	1.39	1.85	2.32	4.64*	-	-	10.20 (3.30 - 12.00)	2.976 (0.530 - 4.026)	13.07	99
15+20+25+60	1.30	1.73	2.17	5.20	-	-	10.40 (3.40 - 12.10)	3.049 (0.530 - 4.079)	13.39	99
15+20+25+71	1.20	1.60	2.00	5.69	-	-	10.50 (3.40 - 12.30)	3.153 (0.530 - 4.163)	13.85	99
15+20+25+80	1.15	1.53	1.91	6.11	-	-	10.70 (3.40 - 12.40)	3.233 (0.530 - 4.213)	14.20	99
15+20+35+35	1.44	1.92	3.37	3.37	-	-	10.10 (3.30 - 11.90)	2.932 (0.530 - 4.002)	12.88	99
15+20+35+42	1.37	1.82	3.19	3.83*	-	-	10.20 (3.30 - 12.00)	2.986 (0.530 - 4.036)	13.11	99
15+20+35+50	1.30	1.73	3.03	4.33*	-	-	10.40 (3.40 - 12.10)	3.066 (0.530 - 4.096)	13.47	99
15+20+35+60	1.21	1.62	2.83	4.85	-	-	10.50 (3.40 - 12.30)	3.149 (0.530 - 4.149)	13.83	99
15+20+35+71	1.14	1.52	2.66	5.39	-	-	10.70 (3.40 - 12.40)	3.243 (0.530 - 4.223)	14.24	99
15+20+35+80	1.07	1.43	2.50	5.71	-	-	10.70 (3.40 - 12.40)	3.263 (0.530 - 4.243)	14.33	99
15+20+42+42	1.30	1.73	3.64*	3.64*	-	-	10.30 (3.30 - 12.10)	3.050 (0.530 - 4.080)	13.39	99
15+20+42+50	1.24	1.65	3.47*	4.13*	-	-	10.50 (3.40 - 12.20)	3.130 (0.530 - 4.140)	13.75	99
15+20+42+60	1.16	1.55	3.25*	4.64	-	-	10.60 (3.40 - 12.40)	3.203 (0.530 - 4.193)	14.07	99
15+20+42+71	1.08	1.45	3.04*	5.13	-	-	10.70 (3.40 - 12.40)	3.257 (0.530 - 4.237)	14.30	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+42+80	1.03	1.38	2.89*	5.50	-	-	10.80 (3.40 - 12.50)	3.277 (0.530 - 4.247)	14.39	99
15+20+50+50	1.18	1.57	3.93*	3.93*	-	-	10.60 (3.40 - 12.30)	3.200 (0.530 - 4.200)	14.05	99
15+20+50+60	1.11	1.48	3.69*	4.43	-	-	10.70 (3.40 - 12.40)	3.243 (0.530 - 4.223)	14.24	99
15+20+50+71	1.04	1.38	3.46*	4.92	-	-	10.80 (3.40 - 12.50)	3.287 (0.530 - 4.257)	14.44	99
15+20+50+80	0.98	1.31	3.27*	5.24	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
15+20+60+60	1.05	1.39	4.18	4.18	-	-	10.80 (3.40 - 12.50)	3.256 (0.530 - 4.236)	14.30	99
15+20+60+71	0.98	1.30	3.90	4.62	-	-	10.80 (3.40 - 12.50)	3.290 (0.530 - 4.270)	14.45	99
15+20+60+80	0.93	1.23	3.70	4.94	-	-	10.80 (3.40 - 12.50)	3.290 (0.530 - 4.260)	14.45	99
15+20+71+71	0.92	1.22	4.33	4.33	-	-	10.80 (3.40 - 12.50)	3.304 (0.530 - 4.274)	14.51	99
15+22+22+22	1.50	2.20	2.20	2.20	-	-	8.10 (3.30 - 10.40)	2.065 (0.530 - 3.825)	9.07	99
15+22+22+25	1.50	2.20	2.20	2.50	-	-	8.40 (3.30 - 10.60)	2.165 (0.530 - 3.795)	9.51	99
15+22+22+35	1.50	2.20	2.20	3.50	-	-	9.40 (3.30 - 11.40)	2.595 (0.530 - 3.855)	11.40	99
15+22+22+42	1.49	2.18	2.18	4.16*	-	-	10.00 (3.30 - 11.80)	2.879 (0.530 - 3.959)	12.64	99
15+22+22+50	1.40	2.06	2.06	4.68*	-	-	10.20 (3.30 - 11.90)	2.959 (0.530 - 4.009)	13.00	99
15+22+22+60	1.30	1.90	1.90	5.19	-	-	10.30 (3.30 - 12.10)	3.032 (0.530 - 4.062)	13.32	99
15+22+22+71	1.21	1.78	1.78	5.73	-	-	10.50 (3.40 - 12.30)	3.146 (0.530 - 4.146)	13.82	99
15+22+22+80	1.15	1.69	1.69	6.16	-	-	10.70 (3.40 - 12.40)	3.216 (0.530 - 4.196)	14.12	99
15+22+25+25	1.50	2.20	2.50	2.50	-	-	8.70 (3.30 - 10.90)	2.275 (0.530 - 3.765)	9.99	99
15+22+25+35	1.50	2.20	2.50	3.50	-	-	9.70 (3.30 - 11.60)	2.735 (0.530 - 3.905)	12.01	99
15+22+25+42	1.46	2.14	2.43	4.08*	-	-	10.10 (3.30 - 11.90)	2.909 (0.530 - 3.979)	12.78	99
15+22+25+50	1.37	2.00	2.28	4.55*	-	-	10.20 (3.30 - 12.00)	2.979 (0.530 - 4.029)	13.08	99
15+22+25+60	1.28	1.88	2.13	5.11	-	-	10.40 (3.40 - 12.10)	3.062 (0.530 - 4.082)	13.45	99
15+22+25+71	1.20	1.75	1.99	5.66	-	-	10.60 (3.40 - 12.30)	3.166 (0.530 - 4.166)	13.90	99
15+22+25+80	1.13	1.66	1.88	6.03	-	-	10.70 (3.40 - 12.40)	3.236 (0.530 - 4.216)	14.21	99
15+22+35+35	1.42	2.08	3.30	3.30	-	-	10.10 (3.30 - 11.90)	2.945 (0.530 - 4.005)	12.93	99
15+22+35+42	1.34	1.97	3.13	3.76*	-	-	10.20 (3.30 - 12.00)	2.999 (0.530 - 4.049)	13.17	99
15+22+35+50	1.28	1.88	2.98	4.26*	-	-	10.40 (3.40 - 12.10)	3.079 (0.530 - 4.099)	13.52	99
15+22+35+60	1.20	1.77	2.81	4.82	-	-	10.60 (3.40 - 12.30)	3.152 (0.530 - 4.152)	13.84	99
15+22+35+71	1.12	1.65	2.62	5.31	-	-	10.70 (3.40 - 12.40)	3.246 (0.530 - 4.226)	14.26	99
15+22+35+80	1.06	1.55	2.46	5.63	-	-	10.70 (3.40 - 12.40)	3.256 (0.530 - 4.236)	14.30	99
15+22+42+42	1.29	1.89	3.61*	3.61*	-	-	10.40 (3.40 - 12.10)	3.063 (0.530 - 4.093)	13.45	99
15+22+42+50	1.22	1.79	3.42*	4.07*	-	-	10.50 (3.40 - 12.20)	3.143 (0.530 - 4.143)	13.80	99
15+22+42+60	1.15	1.69	3.23*	4.62	-	-	10.70 (3.40 - 12.40)	3.216 (0.530 - 4.196)	14.12	99
15+22+42+71	1.07	1.57	3.00*	5.06	-	-	10.70 (3.40 - 12.40)	3.260 (0.530 - 4.240)	14.32	99
15+22+42+80	1.02	1.49	2.85*	5.43	-	-	10.80 (3.40 - 12.50)	3.270 (0.530 - 4.250)	14.36	99
15+22+50+50	1.16	1.70	3.87*	3.87*	-	-	10.60 (3.40 - 12.40)	3.213 (0.530 - 4.203)	14.11	99
15+22+50+60	1.09	1.60	3.64*	4.37	-	-	10.70 (3.40 - 12.40)	3.246 (0.530 - 4.226)	14.26	99
15+22+50+71	1.03	1.50	3.42*	4.85	-	-	10.80 (3.40 - 12.50)	3.280 (0.530 - 4.260)	14.40	99
15+22+50+80	0.97	1.42	3.23*	5.17	-	-	10.80 (3.40 - 12.50)	3.300 (0.530 - 4.270)	14.49	99
15+22+60+60	1.03	1.51	4.13	4.13	-	-	10.80 (3.40 - 12.50)	3.259 (0.530 - 4.229)	14.31	99
15+22+60+71	0.96	1.41	3.86	4.56	-	-	10.80 (3.40 - 12.50)	3.293 (0.530 - 4.263)	14.46	99
15+22+60+80	0.92	1.34	3.66	4.88	-	-	10.80 (3.40 - 12.50)	3.283 (0.530 - 4.253)	14.42	99
15+22+71+71	0.91	1.33	4.28	4.28	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
15+25+25+25	1.50	2.50	2.50	2.50	-	-	9.00 (3.30 - 11.10)	2.405 (0.530 - 3.785)	10.56	99
15+25+25+35	1.50	2.50	2.50	3.50	-	-	10.00 (3.30 - 11.80)	2.875 (0.530 - 3.955)	12.63	99
15+25+25+42	1.42	2.36	2.36	3.96*	-	-	10.10 (3.30 - 11.90)	2.939 (0.530 - 3.999)	12.91	99
15+25+25+50	1.34	2.24	2.24	4.48*	-	-	10.30 (3.30 - 12.00)	3.009 (0.530 - 4.059)	13.21	99
15+25+25+60	1.25	2.08	2.08	4.99	-	-	10.40 (3.40 - 12.20)	3.092 (0.530 - 4.112)	13.58	99
15+25+25+71	1.17	1.95	1.95	5.53	-	-	10.60 (3.40 - 12.30)	3.196 (0.530 - 4.186)	14.04	99
15+25+25+80	1.11	1.84	1.84	5.90	-	-	10.70 (3.40 - 12.40)	3.236 (0.530 - 4.216)	14.21	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+25+35+35	1.39	2.32	3.25	3.25	-	-	10.20 (3.30 - 12.00)	2.975 (0.530 - 4.025)	13.07	99
15+25+35+42	1.32	2.20	3.08	3.70*	-	-	10.30 (3.30 - 12.10)	3.029 (0.530 - 4.069)	13.30	99
15+25+35+50	1.25	2.08	2.91	4.16*	-	-	10.40 (3.40 - 12.20)	3.109 (0.530 - 4.129)	13.65	99
15+25+35+60	1.18	1.96	2.75	4.71	-	-	10.60 (3.40 - 12.30)	3.182 (0.530 - 4.182)	13.97	99
15+25+35+71	1.10	1.83	2.57	5.20	-	-	10.70 (3.40 - 12.40)	3.256 (0.530 - 4.236)	14.30	99
15+25+35+80	1.05	1.74	2.44	5.57	-	-	10.80 (3.40 - 12.50)	3.266 (0.530 - 4.246)	14.34	99
15+25+42+42	1.26	2.10	3.52*	3.52*	-	-	10.40 (3.40 - 12.20)	3.093 (0.530 - 4.113)	13.58	99
15+25+42+50	1.20	2.01	3.37*	4.02*	-	-	10.60 (3.40 - 12.30)	3.163 (0.530 - 4.163)	13.89	99
15+25+42+60	1.13	1.88	3.16*	4.52	-	-	10.70 (3.40 - 12.40)	3.236 (0.530 - 4.216)	14.21	99
15+25+42+71	1.05	1.75	2.94*	4.97	-	-	10.70 (3.40 - 12.40)	3.270 (0.530 - 4.240)	14.36	99
15+25+42+80	1.00	1.67	2.80*	5.33	-	-	10.80 (3.40 - 12.50)	3.280 (0.530 - 4.260)	14.40	99
15+25+50+50	1.15	1.91	3.82*	3.82*	-	-	10.70 (3.40 - 12.40)	3.243 (0.530 - 4.223)	14.24	99
15+25+50+60	1.07	1.78	3.57*	4.28	-	-	10.70 (3.40 - 12.40)	3.256 (0.530 - 4.236)	14.30	99
15+25+50+71	1.01	1.68	3.35*	4.76	-	-	10.80 (3.40 - 12.50)	3.290 (0.530 - 4.260)	14.45	99
15+25+50+80	0.95	1.59	3.18*	5.08	-	-	10.80 (3.40 - 12.50)	3.300 (0.530 - 4.270)	14.49	99
15+25+60+60	1.01	1.69	4.05	4.05	-	-	10.80 (3.40 - 12.50)	3.269 (0.530 - 4.239)	14.36	99
15+25+60+71	0.95	1.58	3.79	4.48	-	-	10.80 (3.40 - 12.50)	3.293 (0.530 - 4.263)	14.46	99
15+25+60+80	0.90	1.50	3.60	4.80	-	-	10.80 (3.40 - 12.50)	3.283 (0.530 - 4.253)	14.42	99
15+35+35+35	1.30	3.03	3.03	3.03	-	-	10.40 (3.40 - 12.10)	3.065 (0.530 - 4.095)	13.46	99
15+35+35+42	1.24	2.89	2.89	3.47*	-	-	10.50 (3.40 - 12.20)	3.129 (0.530 - 4.139)	13.74	99
15+35+35+50	1.18	2.75	2.75	3.93*	-	-	10.60 (3.40 - 12.30)	3.199 (0.530 - 4.199)	14.05	99
15+35+35+60	1.11	2.58	2.58	4.43	-	-	10.70 (3.40 - 12.40)	3.242 (0.530 - 4.222)	14.24	99
15+35+35+71	1.04	2.42	2.42	4.92	-	-	10.80 (3.40 - 12.50)	3.286 (0.530 - 4.256)	14.43	99
15+35+35+80	0.98	2.29	2.29	5.24	-	-	10.80 (3.40 - 12.50)	3.296 (0.530 - 4.266)	14.48	99
15+35+42+42	1.19	2.77	3.32*	3.32*	-	-	10.60 (3.40 - 12.30)	3.183 (0.530 - 4.183)	13.98	99
15+35+42+50	1.13	2.64	3.16*	3.77*	-	-	10.70 (3.40 - 12.40)	3.253 (0.530 - 4.233)	14.29	99
15+35+42+60	1.06	2.46	2.96*	4.22	-	-	10.70 (3.40 - 12.40)	3.256 (0.530 - 4.236)	14.30	99
15+35+42+71	0.99	2.32	2.78*	4.70	-	-	10.80 (3.40 - 12.50)	3.300 (0.530 - 4.270)	14.49	99
15+35+42+80	0.94	2.20	2.64*	5.02	-	-	10.80 (3.40 - 12.50)	3.300 (0.530 - 4.270)	14.49	99
15+35+50+50	1.07	2.50	3.57*	3.57*	-	-	10.70 (3.40 - 12.40)	3.273 (0.530 - 4.253)	14.37	99
15+35+50+60	1.01	2.36	3.38*	4.05	-	-	10.80 (3.40 - 12.50)	3.286 (0.530 - 4.256)	14.43	99
15+35+50+71	0.95	2.21	3.16*	4.48	-	-	10.80 (3.40 - 12.50)	3.310 (0.530 - 4.280)	14.54	99
15+35+50+80	0.90	2.10	3.00*	4.80	-	-	10.80 (3.40 - 12.50)	3.300 (0.530 - 4.270)	14.49	99
15+35+60+60	0.95	2.22	3.81	3.81	-	-	10.80 (3.40 - 12.50)	3.289 (0.530 - 4.259)	14.44	99
15+42+42+42	1.14	3.19*	3.19*	3.19*	-	-	10.70 (3.40 - 12.40)	3.237 (0.530 - 4.217)	14.22	99
15+42+42+50	1.08	3.02*	3.02*	3.59*	-	-	10.70 (3.40 - 12.40)	3.267 (0.530 - 4.237)	14.35	99
15+42+42+60	1.02	2.85*	2.85*	4.08	-	-	10.80 (3.40 - 12.50)	3.270 (0.530 - 4.250)	14.36	99
15+42+42+71	0.95	2.67*	2.67*	4.51	-	-	10.80 (3.40 - 12.50)	3.304 (0.530 - 4.274)	14.51	99
15+42+42+80	0.91	2.53*	2.53*	4.83	-	-	10.80 (3.40 - 12.50)	3.294 (0.530 - 4.264)	14.47	99
15+42+50+50	1.03	2.89*	3.44*	3.44*	-	-	10.80 (3.40 - 12.50)	3.287 (0.530 - 4.257)	14.44	99
15+42+50+60	0.97	2.72*	3.23*	3.88	-	-	10.80 (3.40 - 12.50)	3.300 (0.530 - 4.270)	14.49	99
15+42+50+71	0.91	2.55*	3.03*	4.31	-	-	10.80 (3.40 - 12.50)	3.304 (0.530 - 4.274)	14.51	99
15+42+60+60	0.92	2.56*	3.66	3.66	-	-	10.80 (3.40 - 12.50)	3.283 (0.530 - 4.253)	14.42	99
15+50+50+50	0.98	3.27*	3.27*	3.27*	-	-	10.80 (3.40 - 12.50)	3.307 (0.530 - 4.277)	14.52	99
15+50+50+60	0.93	3.09*	3.09*	3.70	-	-	10.80 (3.40 - 12.50)	3.300 (0.530 - 4.270)	14.49	99
20+20+20+20	2.00	2.00	2.00	2.00	-	-	8.00 (3.20 - 10.30)	2.054 (0.530 - 3.854)	9.02	99
20+20+20+22	2.00	2.00	2.00	2.20	-	-	8.20 (3.30 - 10.40)	2.117 (0.530 - 3.827)	9.30	99
20+20+20+25	2.00	2.00	2.00	2.50	-	-	8.50 (3.30 - 10.70)	2.217 (0.530 - 3.797)	9.74	99
20+20+20+35	2.00	2.00	2.00	3.50	-	-	9.50 (3.30 - 11.50)	2.647 (0.530 - 3.887)	11.62	99
20+20+20+42	1.96	1.96	1.96	4.12*	-	-	10.00 (3.30 - 11.80)	2.901 (0.530 - 3.971)	12.74	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+20+50	1.85	1.85	1.85	4.64*	-	-	10.20 (3.30 - 12.00)	2.981 (0.530 - 4.031)	13.09	99
20+20+20+60	1.73	1.73	1.73	5.20	-	-	10.40 (3.40 - 12.10)	3.054 (0.530 - 4.084)	13.41	99
20+20+20+71	1.60	1.60	1.60	5.69	-	-	10.50 (3.40 - 12.30)	3.158 (0.530 - 4.168)	13.87	99
20+20+20+80	1.53	1.53	1.53	6.11	-	-	10.70 (3.40 - 12.40)	3.238 (0.530 - 4.218)	14.22	99
20+20+22+22	2.00	2.00	2.20	2.20	-	-	8.40 (3.30 - 10.60)	2.170 (0.530 - 3.800)	9.53	99
20+20+22+25	2.00	2.00	2.20	2.50	-	-	8.70 (3.30 - 10.90)	2.280 (0.530 - 3.770)	10.01	99
20+20+22+35	2.00	2.00	2.20	3.50	-	-	9.70 (3.30 - 11.60)	2.740 (0.530 - 3.910)	12.03	99
20+20+22+42	1.94	1.94	2.14	4.08*	-	-	10.10 (3.30 - 11.90)	2.914 (0.530 - 3.984)	12.80	99
20+20+22+50	1.82	1.82	2.00	4.55*	-	-	10.20 (3.30 - 12.00)	2.984 (0.530 - 4.034)	13.10	99
20+20+22+60	1.70	1.70	1.88	5.11	-	-	10.40 (3.40 - 12.10)	3.067 (0.530 - 4.087)	13.47	99
20+20+22+71	1.59	1.59	1.75	5.66	-	-	10.60 (3.40 - 12.30)	3.171 (0.530 - 4.171)	13.93	99
20+20+22+80	1.51	1.51	1.66	6.03	-	-	10.70 (3.40 - 12.40)	3.241 (0.530 - 4.221)	14.23	99
20+20+25+25	2.00	2.00	2.50	2.50	-	-	9.00 (3.30 - 11.10)	2.410 (0.530 - 3.790)	10.58	99
20+20+25+35	2.00	2.00	2.50	3.50	-	-	10.00 (3.30 - 11.80)	2.880 (0.530 - 3.960)	12.65	99
20+20+25+42	1.89	1.89	2.36	3.96*	-	-	10.10 (3.30 - 11.90)	2.944 (0.530 - 4.004)	12.93	99
20+20+25+50	1.79	1.79	2.24	4.48*	-	-	10.30 (3.30 - 12.00)	3.014 (0.530 - 4.064)	13.24	99
20+20+25+60	1.66	1.66	2.08	4.99	-	-	10.40 (3.40 - 12.20)	3.097 (0.530 - 4.117)	13.60	99
20+20+25+71	1.56	1.56	1.95	5.53	-	-	10.60 (3.40 - 12.30)	3.201 (0.530 - 4.191)	14.06	99
20+20+25+80	1.48	1.48	1.84	5.90	-	-	10.70 (3.40 - 12.40)	3.241 (0.530 - 4.221)	14.23	99
20+20+35+35	1.85	1.85	3.25	3.25	-	-	10.20 (3.30 - 12.00)	2.980 (0.530 - 4.030)	13.09	99
20+20+35+42	1.76	1.76	3.08	3.70*	-	-	10.30 (3.30 - 12.10)	3.034 (0.530 - 4.074)	13.32	99
20+20+35+50	1.66	1.66	2.91	4.16*	-	-	10.40 (3.40 - 12.20)	3.114 (0.530 - 4.134)	13.68	99
20+20+35+60	1.57	1.57	2.75	4.71	-	-	10.60 (3.40 - 12.30)	3.187 (0.530 - 4.187)	14.00	99
20+20+35+71	1.47	1.47	2.57	5.20	-	-	10.70 (3.40 - 12.40)	3.261 (0.530 - 4.241)	14.32	99
20+20+35+80	1.39	1.39	2.44	5.57	-	-	10.80 (3.40 - 12.50)	3.271 (0.530 - 4.251)	14.37	99
20+20+42+42	1.68	1.68	3.52*	3.52*	-	-	10.40 (3.40 - 12.20)	3.098 (0.530 - 4.118)	13.61	99
20+20+42+50	1.61	1.61	3.37*	4.02*	-	-	10.60 (3.40 - 12.30)	3.168 (0.530 - 4.168)	13.91	99
20+20+42+60	1.51	1.51	3.16*	4.52	-	-	10.70 (3.40 - 12.40)	3.241 (0.530 - 4.221)	14.23	99
20+20+42+71	1.40	1.40	2.94*	4.97	-	-	10.70 (3.40 - 12.40)	3.275 (0.530 - 4.245)	14.38	99
20+20+42+80	1.33	1.33	2.80*	5.33	-	-	10.80 (3.40 - 12.50)	3.285 (0.530 - 4.265)	14.43	99
20+20+50+50	1.53	1.53	3.82*	3.82*	-	-	10.70 (3.40 - 12.40)	3.248 (0.530 - 4.228)	14.26	99
20+20+50+60	1.43	1.43	3.57*	4.28	-	-	10.70 (3.40 - 12.40)	3.261 (0.530 - 4.241)	14.32	99
20+20+50+71	1.34	1.34	3.35*	4.76	-	-	10.80 (3.40 - 12.50)	3.295 (0.530 - 4.265)	14.47	99
20+20+50+80	1.27	1.27	3.18*	5.08	-	-	10.80 (3.40 - 12.50)	3.305 (0.530 - 4.275)	14.51	99
20+20+60+60	1.35	1.35	4.05	4.05	-	-	10.80 (3.40 - 12.50)	3.274 (0.530 - 4.244)	14.38	99
20+20+60+71	1.26	1.26	3.79	4.48	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
20+20+60+80	1.20	1.20	3.60	4.80	-	-	10.80 (3.40 - 12.50)	3.288 (0.530 - 4.258)	14.44	99
20+22+22+22	2.00	2.20	2.20	2.20	-	-	8.60 (3.30 - 10.80)	2.233 (0.530 - 3.773)	9.81	99
20+22+22+25	2.00	2.20	2.20	2.50	-	-	8.90 (3.30 - 11.10)	2.353 (0.530 - 3.773)	10.33	99
20+22+22+35	2.00	2.20	2.20	3.50	-	-	9.90 (3.30 - 11.70)	2.823 (0.530 - 3.933)	12.40	99
20+22+22+42	1.91	2.10	2.10	4.00*	-	-	10.10 (3.30 - 11.90)	2.927 (0.530 - 3.987)	12.85	99
20+22+22+50	1.79	1.97	1.97	4.47*	-	-	10.20 (3.30 - 12.00)	2.997 (0.530 - 4.047)	13.16	99
20+22+22+60	1.68	1.85	1.85	5.03	-	-	10.40 (3.40 - 12.20)	3.080 (0.530 - 4.100)	13.53	99
20+22+22+71	1.57	1.73	1.73	5.57	-	-	10.60 (3.40 - 12.30)	3.184 (0.530 - 4.184)	13.98	99
20+22+22+80	1.49	1.63	1.63	5.94	-	-	10.70 (3.40 - 12.40)	3.234 (0.530 - 4.214)	14.20	99
20+22+25+25	2.00	2.20	2.50	2.50	-	-	9.20 (3.30 - 11.30)	2.493 (0.530 - 3.823)	10.95	99
20+22+25+35	1.96	2.16	2.45	3.43	-	-	10.00 (3.30 - 11.80)	2.893 (0.530 - 3.963)	12.71	99
20+22+25+42	1.87	2.06	2.34	3.93*	-	-	10.20 (3.30 - 11.90)	2.957 (0.530 - 4.007)	12.99	99
20+22+25+50	1.76	1.94	2.20	4.40*	-	-	10.30 (3.30 - 12.10)	3.027 (0.530 - 4.067)	13.29	99
20+22+25+60	1.65	1.82	2.07	4.96	-	-	10.50 (3.40 - 12.20)	3.110 (0.530 - 4.120)	13.66	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+22+25+71	1.55	1.71	1.94	5.51	-	-	10.70 (3.40 - 12.40)	3.214 (0.530 - 4.204)	14.12	99
20+22+25+80	1.46	1.60	1.82	5.82	-	-	10.70 (3.40 - 12.40)	3.244 (0.530 - 4.224)	14.25	99
20+22+35+35	1.82	2.00	3.19	3.19	-	-	10.20 (3.30 - 12.00)	2.983 (0.530 - 4.033)	13.10	99
20+22+35+42	1.73	1.90	3.03	3.64*	-	-	10.30 (3.30 - 12.10)	3.047 (0.530 - 4.077)	13.38	99
20+22+35+50	1.65	1.82	2.89	4.13*	-	-	10.50 (3.40 - 12.20)	3.127 (0.530 - 4.137)	13.73	99
20+22+35+60	1.55	1.70	2.71	4.64	-	-	10.60 (3.40 - 12.40)	3.200 (0.530 - 4.190)	14.05	99
20+22+35+71	1.45	1.59	2.53	5.13	-	-	10.70 (3.40 - 12.40)	3.254 (0.530 - 4.234)	14.29	99
20+22+35+80	1.38	1.51	2.41	5.50	-	-	10.80 (3.40 - 12.50)	3.274 (0.530 - 4.244)	14.38	99
20+22+42+42	1.67	1.83	3.50*	3.50*	-	-	10.50 (3.40 - 12.20)	3.111 (0.530 - 4.121)	13.66	99
20+22+42+50	1.58	1.74	3.32*	3.96*	-	-	10.60 (3.40 - 12.30)	3.181 (0.530 - 4.181)	13.97	99
20+22+42+60	1.49	1.63	3.12*	4.46	-	-	10.70 (3.40 - 12.40)	3.234 (0.530 - 4.214)	14.20	99
20+22+42+71	1.39	1.53	2.93*	4.95	-	-	10.80 (3.40 - 12.50)	3.268 (0.530 - 4.248)	14.35	99
20+22+42+80	1.32	1.45	2.77*	5.27	-	-	10.80 (3.40 - 12.50)	3.288 (0.530 - 4.258)	14.44	99
20+22+50+50	1.51	1.66	3.77*	3.77*	-	-	10.70 (3.40 - 12.40)	3.251 (0.530 - 4.231)	14.28	99
20+22+50+60	1.41	1.55	3.52*	4.22	-	-	10.70 (3.40 - 12.40)	3.254 (0.530 - 4.234)	14.29	99
20+22+50+71	1.33	1.46	3.31*	4.70	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
20+22+50+80	1.26	1.38	3.14*	5.02	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
20+22+60+60	1.33	1.47	4.00	4.00	-	-	10.80 (3.40 - 12.50)	3.267 (0.530 - 4.247)	14.35	99
20+22+60+71	1.25	1.37	3.75	4.43	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
20+25+25+25	2.00	2.50	2.50	2.50	-	-	9.50 (3.30 - 11.50)	2.633 (0.530 - 3.873)	11.56	99
20+25+25+35	1.92	2.40	2.40	3.37	-	-	10.10 (3.30 - 11.90)	2.923 (0.530 - 3.993)	12.84	99
20+25+25+42	1.82	2.28	2.28	3.83*	-	-	10.20 (3.30 - 12.00)	2.977 (0.530 - 4.027)	13.07	99
20+25+25+50	1.73	2.17	2.17	4.33*	-	-	10.40 (3.40 - 12.10)	3.057 (0.530 - 4.087)	13.43	99
20+25+25+60	1.62	2.02	2.02	4.85	-	-	10.50 (3.40 - 12.30)	3.140 (0.530 - 4.140)	13.79	99
20+25+25+71	1.52	1.90	1.90	5.39	-	-	10.70 (3.40 - 12.40)	3.234 (0.530 - 4.214)	14.20	99
20+25+25+80	1.43	1.78	1.78	5.71	-	-	10.70 (3.40 - 12.40)	3.254 (0.530 - 4.234)	14.29	99
20+25+35+35	1.79	2.24	3.13	3.13	-	-	10.30 (3.30 - 12.00)	3.013 (0.530 - 4.063)	13.23	99
20+25+35+42	1.70	2.13	2.98	3.58*	-	-	10.40 (3.40 - 12.10)	3.077 (0.530 - 4.097)	13.51	99
20+25+35+50	1.62	2.02	2.83	4.04*	-	-	10.50 (3.40 - 12.30)	3.157 (0.530 - 4.157)	13.86	99
20+25+35+60	1.53	1.91	2.68	4.59	-	-	10.70 (3.40 - 12.40)	3.230 (0.530 - 4.210)	14.19	99
20+25+35+71	1.42	1.77	2.48	5.03	-	-	10.70 (3.40 - 12.40)	3.264 (0.530 - 4.244)	14.33	99
20+25+35+80	1.35	1.69	2.36	5.40	-	-	10.80 (3.40 - 12.50)	3.284 (0.530 - 4.254)	14.42	99
20+25+42+42	1.63	2.03	3.42*	3.42*	-	-	10.50 (3.40 - 12.20)	3.141 (0.530 - 4.141)	13.79	99
20+25+42+50	1.55	1.93	3.25*	3.87*	-	-	10.60 (3.40 - 12.40)	3.211 (0.530 - 4.201)	14.10	99
20+25+42+60	1.46	1.82	3.06*	4.37	-	-	10.70 (3.40 - 12.40)	3.244 (0.530 - 4.224)	14.25	99
20+25+42+71	1.37	1.71	2.87*	4.85	-	-	10.80 (3.40 - 12.50)	3.278 (0.530 - 4.258)	14.40	99
20+25+42+80	1.29	1.62	2.72*	5.17	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
20+25+50+50	1.48	1.84	3.69*	3.69*	-	-	10.70 (3.40 - 12.40)	3.251 (0.530 - 4.231)	14.28	99
20+25+50+60	1.39	1.74	3.48*	4.18	-	-	10.80 (3.40 - 12.50)	3.264 (0.530 - 4.244)	14.33	99
20+25+50+71	1.30	1.63	3.25*	4.62	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.278)	14.48	99
20+25+50+80	1.23	1.54	3.09*	4.94	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
20+25+60+60	1.31	1.64	3.93	3.93	-	-	10.80 (3.40 - 12.50)	3.277 (0.530 - 4.247)	14.39	99
20+25+60+71	1.23	1.53	3.68	4.36	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
20+35+35+35	1.66	2.91	2.91	2.91	-	-	10.40 (3.40 - 12.20)	3.113 (0.530 - 4.133)	13.67	99
20+35+35+42	1.61	2.81	2.81	3.37*	-	-	10.60 (3.40 - 12.30)	3.167 (0.530 - 4.167)	13.91	99
20+35+35+50	1.53	2.68	2.68	3.82*	-	-	10.70 (3.40 - 12.40)	3.247 (0.530 - 4.227)	14.26	99
20+35+35+60	1.43	2.50	2.50	4.28	-	-	10.70 (3.40 - 12.40)	3.260 (0.530 - 4.240)	14.32	99
20+35+35+71	1.34	2.35	2.35	4.76	-	-	10.80 (3.40 - 12.50)	3.294 (0.530 - 4.264)	14.47	99
20+35+35+80	1.27	2.22	2.22	5.08	-	-	10.80 (3.40 - 12.50)	3.304 (0.530 - 4.274)	14.51	99
20+35+42+42	1.54	2.69	3.23*	3.23*	-	-	10.70 (3.40 - 12.40)	3.231 (0.530 - 4.211)	14.19	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+35+42+50	1.46	2.55	3.06*	3.64*	-	-	10.70 (3.40 - 12.40)	3.261 (0.530 - 4.241)	14.32	99
20+35+42+60	1.38	2.41	2.89*	4.13	-	-	10.80 (3.40 - 12.50)	3.274 (0.530 - 4.244)	14.38	99
20+35+42+71	1.29	2.25	2.70*	4.56	-	-	10.80 (3.40 - 12.50)	3.308 (0.530 - 4.278)	14.53	99
20+35+42+80	1.22	2.14	2.56*	4.88	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
20+35+50+50	1.39	2.44	3.48*	3.48*	-	-	10.80 (3.40 - 12.50)	3.281 (0.530 - 4.261)	14.41	99
20+35+50+60	1.31	2.29	3.27*	3.93	-	-	10.80 (3.40 - 12.50)	3.294 (0.530 - 4.264)	14.47	99
20+35+50+71	1.23	2.15	3.07*	4.36	-	-	10.80 (3.40 - 12.50)	3.308 (0.530 - 4.278)	14.53	99
20+35+60+60	1.23	2.16	3.70	3.70	-	-	10.80 (3.40 - 12.50)	3.287 (0.530 - 4.257)	14.44	99
20+42+42+42	1.47	3.08*	3.08*	3.08*	-	-	10.70 (3.40 - 12.40)	3.255 (0.530 - 4.235)	14.30	99
20+42+42+50	1.40	2.95*	2.95*	3.51*	-	-	10.80 (3.40 - 12.50)	3.275 (0.530 - 4.255)	14.38	99
20+42+42+60	1.32	2.77*	2.77*	3.95	-	-	10.80 (3.40 - 12.50)	3.288 (0.530 - 4.258)	14.44	99
20+42+42+71	1.23	2.59*	2.59*	4.38	-	-	10.80 (3.40 - 12.50)	3.302 (0.530 - 4.272)	14.50	99
20+42+50+50	1.33	2.80*	3.33*	3.33*	-	-	10.80 (3.40 - 12.50)	3.295 (0.530 - 4.275)	14.47	99
20+42+50+60	1.26	2.64*	3.14*	3.77	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
20+50+50+50	1.27	3.18*	3.18*	3.18*	-	-	10.80 (3.40 - 12.50)	3.315 (0.530 - 4.285)	14.56	99
20+50+50+60	1.20	3.00*	3.00*	3.60	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
22+22+22+22	2.20	2.20	2.20	2.20	-	-	8.80 (3.30 - 11.00)	2.296 (0.530 - 3.746)	10.08	99
22+22+22+25	2.20	2.20	2.20	2.50	-	-	9.10 (3.30 - 11.20)	2.436 (0.530 - 3.796)	10.70	99
22+22+22+35	2.18	2.18	2.18	3.47	-	-	10.00 (3.30 - 11.80)	2.876 (0.530 - 3.956)	12.63	99
22+22+22+42	2.06	2.06	2.06	3.93*	-	-	10.10 (3.30 - 11.90)	2.940 (0.530 - 4.000)	12.91	99
22+22+22+50	1.95	1.95	1.95	4.44*	-	-	10.30 (3.30 - 12.00)	3.010 (0.530 - 4.050)	13.22	99
22+22+22+60	1.83	1.83	1.83	5.00	-	-	10.50 (3.40 - 12.20)	3.093 (0.530 - 4.103)	13.58	99
22+22+22+71	1.70	1.70	1.70	5.49	-	-	10.60 (3.40 - 12.40)	3.197 (0.530 - 4.187)	14.04	99
22+22+22+80	1.61	1.61	1.61	5.86	-	-	10.70 (3.40 - 12.40)	3.237 (0.530 - 4.217)	14.22	99
22+22+25+25	2.20	2.20	2.50	2.50	-	-	9.40 (3.30 - 11.40)	2.586 (0.530 - 3.846)	11.36	99
22+22+25+35	2.14	2.14	2.43	3.40	-	-	10.10 (3.30 - 11.90)	2.906 (0.530 - 3.976)	12.76	99
22+22+25+42	2.02	2.02	2.30	3.86*	-	-	10.20 (3.30 - 12.00)	2.960 (0.530 - 4.020)	13.00	99
22+22+25+50	1.90	1.90	2.16	4.33*	-	-	10.30 (3.30 - 12.10)	3.040 (0.530 - 4.070)	13.35	99
22+22+25+60	1.79	1.79	2.03	4.88	-	-	10.50 (3.40 - 12.20)	3.123 (0.530 - 4.123)	13.72	99
22+22+25+71	1.68	1.68	1.91	5.43	-	-	10.70 (3.40 - 12.40)	3.227 (0.530 - 4.207)	14.17	99
22+22+25+80	1.58	1.58	1.80	5.74	-	-	10.70 (3.40 - 12.40)	3.247 (0.530 - 4.217)	14.26	99
22+22+35+35	1.97	1.97	3.13	3.13	-	-	10.20 (3.30 - 12.00)	2.996 (0.530 - 4.046)	13.16	99
22+22+35+42	1.89	1.89	3.01	3.61*	-	-	10.40 (3.40 - 12.10)	3.060 (0.530 - 4.090)	13.44	99
22+22+35+50	1.79	1.79	2.85	4.07*	-	-	10.50 (3.40 - 12.20)	3.140 (0.530 - 4.140)	13.79	99
22+22+35+60	1.69	1.69	2.69	4.62	-	-	10.70 (3.40 - 12.40)	3.213 (0.530 - 4.193)	14.11	99
22+22+35+71	1.57	1.57	2.50	5.06	-	-	10.70 (3.40 - 12.40)	3.257 (0.530 - 4.237)	14.30	99
22+22+35+80	1.49	1.49	2.38	5.43	-	-	10.80 (3.40 - 12.50)	3.267 (0.530 - 4.247)	14.35	99
22+22+42+42	1.80	1.80	3.45*	3.45*	-	-	10.50 (3.40 - 12.20)	3.124 (0.530 - 4.134)	13.72	99
22+22+42+50	1.71	1.71	3.27*	3.90*	-	-	10.60 (3.40 - 12.30)	3.194 (0.530 - 4.184)	14.03	99
22+22+42+60	1.61	1.61	3.08*	4.40	-	-	10.70 (3.40 - 12.40)	3.237 (0.530 - 4.217)	14.22	99
22+22+42+71	1.51	1.51	2.89*	4.88	-	-	10.80 (3.40 - 12.50)	3.271 (0.530 - 4.241)	14.37	99
22+22+42+80	1.43	1.43	2.73*	5.20	-	-	10.80 (3.40 - 12.50)	3.281 (0.530 - 4.261)	14.41	99
22+22+50+50	1.63	1.63	3.72*	3.72*	-	-	10.70 (3.40 - 12.40)	3.244 (0.530 - 4.224)	14.25	99
22+22+50+60	1.54	1.54	3.51*	4.21	-	-	10.80 (3.40 - 12.50)	3.257 (0.530 - 4.237)	14.30	99
22+22+50+71	1.44	1.44	3.27*	4.65	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
22+22+50+80	1.37	1.37	3.10*	4.97	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
22+22+60+60	1.45	1.45	3.95	3.95	-	-	10.80 (3.40 - 12.50)	3.270 (0.530 - 4.240)	14.36	99
22+22+60+71	1.36	1.36	3.70	4.38	-	-	10.80 (3.40 - 12.50)	3.284 (0.530 - 4.254)	14.42	99
22+25+25+25	2.20	2.50	2.50	2.50	-	-	9.70 (3.30 - 11.60)	2.726 (0.530 - 3.896)	11.97	99
22+25+25+35	2.08	2.36	2.36	3.30	-	-	10.10 (3.30 - 11.90)	2.936 (0.530 - 3.996)	12.89	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+25+25+42	1.97	2.24	2.24	3.76*	-	-	10.20 (3.30 - 12.00)	2.990 (0.530 - 4.040)	13.13	99
22+25+25+50	1.88	2.13	2.13	4.26*	-	-	10.40 (3.40 - 12.10)	3.070 (0.530 - 4.090)	13.48	99
22+25+25+60	1.77	2.01	2.01	4.82	-	-	10.60 (3.40 - 12.30)	3.143 (0.530 - 4.143)	13.80	99
22+25+25+71	1.65	1.87	1.87	5.31	-	-	10.70 (3.40 - 12.40)	3.237 (0.530 - 4.217)	14.22	99
22+25+25+80	1.55	1.76	1.76	5.63	-	-	10.70 (3.40 - 12.40)	3.247 (0.530 - 4.227)	14.26	99
22+25+35+35	1.94	2.20	3.08	3.08	-	-	10.30 (3.30 - 12.10)	3.026 (0.530 - 4.066)	13.29	99
22+25+35+42	1.85	2.10	2.94	3.52*	-	-	10.40 (3.40 - 12.20)	3.090 (0.530 - 4.110)	13.57	99
22+25+35+50	1.77	2.01	2.81	4.02*	-	-	10.60 (3.40 - 12.30)	3.160 (0.530 - 4.160)	13.88	99
22+25+35+60	1.66	1.88	2.64	4.52	-	-	10.70 (3.40 - 12.40)	3.233 (0.530 - 4.213)	14.20	99
22+25+35+71	1.54	1.75	2.45	4.97	-	-	10.70 (3.40 - 12.40)	3.267 (0.530 - 4.237)	14.35	99
22+25+35+80	1.47	1.67	2.33	5.33	-	-	10.80 (3.40 - 12.50)	3.277 (0.530 - 4.257)	14.39	99
22+25+42+42	1.76	2.00	3.37*	3.37*	-	-	10.50 (3.40 - 12.30)	3.144 (0.530 - 4.154)	13.81	99
22+25+42+50	1.69	1.92	3.23*	3.85*	-	-	10.70 (3.40 - 12.40)	3.224 (0.530 - 4.204)	14.16	99
22+25+42+60	1.58	1.80	3.02*	4.31	-	-	10.70 (3.40 - 12.40)	3.247 (0.530 - 4.217)	14.26	99
22+25+42+71	1.49	1.69	2.84*	4.79	-	-	10.80 (3.40 - 12.50)	3.281 (0.530 - 4.251)	14.41	99
22+25+42+80	1.41	1.60	2.68*	5.11	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
22+25+50+50	1.60	1.82	3.64*	3.64*	-	-	10.70 (3.40 - 12.40)	3.254 (0.530 - 4.234)	14.29	99
22+25+50+60	1.51	1.72	3.44*	4.13	-	-	10.80 (3.40 - 12.50)	3.267 (0.530 - 4.237)	14.35	99
22+25+50+71	1.41	1.61	3.21*	4.56	-	-	10.80 (3.40 - 12.50)	3.301 (0.530 - 4.271)	14.50	99
22+25+50+80	1.34	1.53	3.05*	4.88	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
22+25+60+60	1.42	1.62	3.88	3.88	-	-	10.80 (3.40 - 12.50)	3.280 (0.530 - 4.250)	14.40	99
22+25+60+71	1.33	1.52	3.64	4.31	-	-	10.80 (3.40 - 12.50)	3.284 (0.530 - 4.254)	14.42	99
22+35+35+35	1.82	2.89	2.89	2.89	-	-	10.50 (3.40 - 12.20)	3.126 (0.530 - 4.136)	13.73	99
22+35+35+42	1.74	2.77	2.77	3.32*	-	-	10.60 (3.40 - 12.30)	3.180 (0.530 - 4.180)	13.97	99
22+35+35+50	1.66	2.64	2.64	3.77*	-	-	10.70 (3.40 - 12.40)	3.250 (0.530 - 4.230)	14.27	99
22+35+35+60	1.55	2.46	2.46	4.22	-	-	10.70 (3.40 - 12.40)	3.253 (0.530 - 4.233)	14.29	99
22+35+35+71	1.46	2.32	2.32	4.70	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
22+35+35+80	1.38	2.20	2.20	5.02	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
22+35+42+42	1.67	2.66	3.19*	3.19*	-	-	10.70 (3.40 - 12.40)	3.234 (0.530 - 4.214)	14.20	99
22+35+42+50	1.58	2.51	3.02*	3.59*	-	-	10.70 (3.40 - 12.40)	3.264 (0.530 - 4.234)	14.33	99
22+35+42+60	1.49	2.38	2.85*	4.08	-	-	10.80 (3.40 - 12.50)	3.267 (0.530 - 4.247)	14.35	99
22+35+42+71	1.40	2.22	2.67*	4.51	-	-	10.80 (3.40 - 12.50)	3.301 (0.530 - 4.271)	14.50	99
22+35+42+80	1.33	2.11	2.53*	4.83	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
22+35+50+50	1.51	2.41	3.44*	3.44*	-	-	10.80 (3.40 - 12.50)	3.284 (0.530 - 4.254)	14.42	99
22+35+50+60	1.42	2.26	3.23*	3.88	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
22+35+50+71	1.33	2.12	3.03*	4.31	-	-	10.80 (3.40 - 12.50)	3.301 (0.530 - 4.271)	14.50	99
22+35+60+60	1.34	2.14	3.66	3.66	-	-	10.80 (3.40 - 12.50)	3.280 (0.530 - 4.250)	14.40	99
22+42+42+42	1.59	3.04*	3.04*	3.04*	-	-	10.70 (3.40 - 12.40)	3.248 (0.530 - 4.228)	14.26	99
22+42+42+50	1.52	2.91*	2.91*	3.46*	-	-	10.80 (3.40 - 12.50)	3.278 (0.530 - 4.248)	14.40	99
22+42+42+60	1.43	2.73*	2.73*	3.90	-	-	10.80 (3.40 - 12.50)	3.281 (0.530 - 4.261)	14.41	99
22+42+42+71	1.34	2.56*	2.56*	4.33	-	-	10.80 (3.40 - 12.50)	3.295 (0.530 - 4.265)	14.47	99
22+42+50+50	1.45	2.77*	3.29*	3.29*	-	-	10.80 (3.40 - 12.50)	3.298 (0.530 - 4.268)	14.48	99
22+42+50+60	1.37	2.61*	3.10*	3.72	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
22+50+50+50	1.38	3.14*	3.14*	3.14*	-	-	10.80 (3.40 - 12.50)	3.308 (0.530 - 4.278)	14.53	99
25+25+25+25	2.50	2.50	2.50	2.50	-	-	10.00 (3.30 - 11.80)	2.866 (0.530 - 3.946)	12.59	99
25+25+25+35	2.32	2.32	2.32	3.25	-	-	10.20 (3.30 - 12.00)	2.966 (0.530 - 4.016)	13.03	99
25+25+25+42	2.20	2.20	2.20	3.70*	-	-	10.30 (3.30 - 12.10)	3.020 (0.530 - 4.060)	13.26	99
25+25+25+50	2.08	2.08	2.08	4.16*	-	-	10.40 (3.40 - 12.20)	3.100 (0.530 - 4.120)	13.61	99
25+25+25+60	1.96	1.96	1.96	4.71	-	-	10.60 (3.40 - 12.30)	3.173 (0.530 - 4.173)	13.94	99
25+25+25+71	1.83	1.83	1.83	5.20	-	-	10.70 (3.40 - 12.40)	3.247 (0.530 - 4.227)	14.26	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
25+25+25+80	1.74	1.74	1.74	5.57	-	-	10.80 (3.40 - 12.50)	3.257 (0.530 - 4.237)	14.30	99
25+25+35+35	2.17	2.17	3.03	3.03	-	-	10.40 (3.40 - 12.10)	3.056 (0.530 - 4.086)	13.42	99
25+25+35+42	2.07	2.07	2.89	3.47*	-	-	10.50 (3.40 - 12.20)	3.120 (0.530 - 4.130)	13.70	99
25+25+35+50	1.96	1.96	2.75	3.93*	-	-	10.60 (3.40 - 12.30)	3.190 (0.530 - 4.190)	14.01	99
25+25+35+60	1.84	1.84	2.58	4.43	-	-	10.70 (3.40 - 12.40)	3.233 (0.530 - 4.213)	14.20	99
25+25+35+71	1.73	1.73	2.42	4.92	-	-	10.80 (3.40 - 12.50)	3.277 (0.530 - 4.247)	14.39	99
25+25+35+80	1.64	1.64	2.29	5.24	-	-	10.80 (3.40 - 12.50)	3.287 (0.530 - 4.257)	14.44	99
25+25+42+42	1.98	1.98	3.32*	3.32*	-	-	10.60 (3.40 - 12.30)	3.174 (0.530 - 4.174)	13.94	99
25+25+42+50	1.88	1.88	3.16*	3.77*	-	-	10.70 (3.40 - 12.40)	3.244 (0.530 - 4.224)	14.25	99
25+25+42+60	1.76	1.76	2.96*	4.22	-	-	10.70 (3.40 - 12.40)	3.247 (0.530 - 4.227)	14.26	99
25+25+42+71	1.66	1.66	2.78*	4.70	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
25+25+42+80	1.57	1.57	2.64*	5.02	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
25+25+50+50	1.78	1.78	3.57*	3.57*	-	-	10.70 (3.40 - 12.40)	3.264 (0.530 - 4.244)	14.33	99
25+25+50+60	1.69	1.69	3.38*	4.05	-	-	10.80 (3.40 - 12.50)	3.277 (0.530 - 4.247)	14.39	99
25+25+50+71	1.58	1.58	3.16*	4.48	-	-	10.80 (3.40 - 12.50)	3.301 (0.530 - 4.271)	14.50	99
25+25+50+80	1.50	1.50	3.00*	4.80	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
25+25+60+60	1.59	1.59	3.81	3.81	-	-	10.80 (3.40 - 12.50)	3.280 (0.530 - 4.250)	14.40	99
25+35+35+35	2.02	2.83	2.83	2.83	-	-	10.50 (3.40 - 12.30)	3.156 (0.530 - 4.156)	13.86	99
25+35+35+42	1.93	2.71	2.71	3.25*	-	-	10.60 (3.40 - 12.40)	3.210 (0.530 - 4.200)	14.10	99
25+35+35+50	1.84	2.58	2.58	3.69*	-	-	10.70 (3.40 - 12.40)	3.250 (0.530 - 4.230)	14.27	99
25+35+35+60	1.74	2.44	2.44	4.18	-	-	10.80 (3.40 - 12.50)	3.263 (0.530 - 4.243)	14.33	99
25+35+35+71	1.63	2.28	2.28	4.62	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.277)	14.48	99
25+35+35+80	1.54	2.16	2.16	4.94	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
25+35+42+42	1.86	2.60	3.12*	3.12*	-	-	10.70 (3.40 - 12.40)	3.244 (0.530 - 4.224)	14.25	99
25+35+42+50	1.76	2.46	2.96*	3.52*	-	-	10.70 (3.40 - 12.40)	3.264 (0.530 - 4.244)	14.33	99
25+35+42+60	1.67	2.33	2.80*	4.00	-	-	10.80 (3.40 - 12.50)	3.277 (0.530 - 4.257)	14.39	99
25+35+42+71	1.56	2.18	2.62*	4.43	-	-	10.80 (3.40 - 12.50)	3.301 (0.530 - 4.271)	14.50	99
25+35+50+50	1.69	2.36	3.38*	3.38*	-	-	10.80 (3.40 - 12.50)	3.294 (0.530 - 4.264)	14.47	99
25+35+50+60	1.59	2.22	3.18*	3.81	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
25+35+60+60	1.50	2.10	3.60	3.60	-	-	10.80 (3.40 - 12.50)	3.280 (0.530 - 4.250)	14.40	99
25+42+42+42	1.77	2.98*	2.98*	2.98*	-	-	10.70 (3.40 - 12.40)	3.258 (0.530 - 4.238)	14.31	99
25+42+42+50	1.70	2.85*	2.85*	3.40*	-	-	10.80 (3.40 - 12.50)	3.278 (0.530 - 4.258)	14.40	99
25+42+42+60	1.60	2.68*	2.68*	3.83	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
25+42+42+71	1.50	2.52*	2.52*	4.26	-	-	10.80 (3.40 - 12.50)	3.295 (0.530 - 4.265)	14.47	99
25+42+50+50	1.62	2.72*	3.23*	3.23*	-	-	10.80 (3.40 - 12.50)	3.308 (0.530 - 4.278)	14.53	99
25+42+50+60	1.53	2.56*	3.05*	3.66	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99
25+50+50+50	1.54	3.09*	3.09*	3.09*	-	-	10.80 (3.40 - 12.50)	3.308 (0.530 - 4.278)	14.53	99
35+35+35+35	2.68	2.68	2.68	2.68	-	-	10.70 (3.40 - 12.40)	3.246 (0.530 - 4.226)	14.26	99
35+35+35+42	2.55	2.55	2.55	3.06*	-	-	10.70 (3.40 - 12.40)	3.260 (0.530 - 4.240)	14.32	99
35+35+35+50	2.44	2.44	2.44	3.48*	-	-	10.80 (3.40 - 12.50)	3.280 (0.530 - 4.260)	14.40	99
35+35+35+60	2.29	2.29	2.29	3.93	-	-	10.80 (3.40 - 12.50)	3.293 (0.530 - 4.263)	14.46	99
35+35+35+71	2.15	2.15	2.15	4.36	-	-	10.80 (3.40 - 12.50)	3.307 (0.530 - 4.277)	14.52	99
35+35+42+42	2.45	2.45	2.95*	2.95*	-	-	10.80 (3.40 - 12.50)	3.274 (0.530 - 4.254)	14.38	99
35+35+42+50	2.33	2.33	2.80*	3.33*	-	-	10.80 (3.40 - 12.50)	3.294 (0.530 - 4.274)	14.47	99
35+35+42+60	2.20	2.20	2.64*	3.77	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
35+35+50+50	2.22	2.22	3.18*	3.18*	-	-	10.80 (3.40 - 12.50)	3.314 (0.530 - 4.284)	14.55	99
35+35+50+60	2.10	2.10	3.00*	3.60	-	-	10.80 (3.40 - 12.50)	3.297 (0.530 - 4.267)	14.48	99
35+42+42+42	2.35	2.82*	2.82*	2.82*	-	-	10.80 (3.40 - 12.50)	3.288 (0.530 - 4.258)	14.44	99
35+42+42+50	2.24	2.68*	2.68*	3.20*	-	-	10.80 (3.40 - 12.50)	3.308 (0.530 - 4.278)	14.53	99
35+42+42+60	2.11	2.53*	2.53*	3.62	-	-	10.80 (3.40 - 12.50)	3.291 (0.530 - 4.261)	14.45	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
35+42+50+50	2.14	2.56*	3.05*	3.05*	-	-	10.80 (3.40 - 12.50)	3.308 (0.530 - 4.278)	14.53	99
42+42+42+42	2.70*	2.70*	2.70*	2.70*	-	-	10.80 (3.40 - 12.50)	3.302 (0.530 - 4.272)	14.50	99
42+42+42+50	2.58*	2.58*	2.58*	3.07*	-	-	10.80 (3.40 - 12.50)	3.302 (0.530 - 4.272)	14.50	99
15+15+15+15+15	1.50	1.50	1.50	1.50	1.50	-	7.50 (3.30 - 10.50)	1.715 (0.530 - 4.815)	7.53	99
15+15+15+15+22	1.50	1.50	1.50	1.50	2.20	-	8.20 (3.30 - 10.86)	2.066 (0.530 - 4.866)	9.07	99
15+15+15+15+25	1.50	1.50	1.50	1.50	2.50	-	8.50 (3.30 - 11.02)	2.226 (0.530 - 4.886)	9.78	99
15+15+15+15+35	1.50	1.50	1.50	1.50	3.50	-	9.50 (3.30 - 11.54)	2.746 (0.530 - 4.966)	12.06	99
15+15+15+15+42	1.50	1.50	1.50	1.50	4.20*	-	10.20 (3.34 - 12.08)	3.060 (0.530 - 5.000)	13.44	99
15+15+15+15+50	1.50	1.50	1.50	1.50	5.00*	-	11.00 (3.50 - 13.20)	3.280 (0.530 - 5.000)	14.40	99
15+15+15+15+60	1.45	1.45	1.45	1.45	5.80	-	11.60 (3.50 - 13.20)	3.493 (0.530 - 4.973)	15.34	99
15+15+15+15+71	1.36	1.36	1.36	1.36	6.46	-	11.91 (3.50 - 13.22)	3.647 (0.530 - 4.987)	16.02	99
15+15+15+15+80	1.28	1.28	1.28	1.28	6.82	-	11.93 (3.50 - 13.26)	3.677 (0.530 - 4.977)	16.15	99
15+15+15+20+20	1.50	1.50	1.50	2.00	2.00	-	8.50 (3.30 - 11.02)	2.231 (0.530 - 4.891)	9.80	99
15+15+15+20+22	1.50	1.50	1.50	2.00	2.20	-	8.70 (3.30 - 11.12)	2.324 (0.530 - 4.904)	10.21	99
15+15+15+20+25	1.50	1.50	1.50	2.00	2.50	-	9.00 (3.30 - 11.28)	2.484 (0.530 - 4.924)	10.91	99
15+15+15+20+35	1.50	1.50	1.50	2.00	3.50	-	10.00 (3.30 - 11.80)	3.004 (0.530 - 5.004)	13.19	99
15+15+15+20+42	1.50	1.50	1.50	2.00	4.20*	-	10.70 (3.44 - 12.78)	3.198 (0.530 - 4.998)	14.04	99
15+15+15+20+50	1.47	1.47	1.47	1.97	4.91*	-	11.30 (3.50 - 13.20)	3.398 (0.530 - 4.978)	14.92	99
15+15+15+20+60	1.43	1.43	1.43	1.90	5.71	-	11.90 (3.50 - 13.20)	3.611 (0.530 - 4.981)	15.86	99
15+15+15+20+71	1.31	1.31	1.31	1.75	6.22	-	11.92 (3.50 - 13.24)	3.665 (0.530 - 4.985)	16.10	99
15+15+15+20+80	1.24	1.24	1.24	1.65	6.59	-	11.94 (3.50 - 13.28)	3.695 (0.530 - 4.975)	16.23	99
15+15+15+22+22	1.50	1.50	1.50	2.20	2.20	-	8.90 (3.30 - 11.23)	2.427 (0.530 - 4.907)	10.66	99
15+15+15+22+25	1.50	1.50	1.50	2.20	2.50	-	9.20 (3.30 - 11.38)	2.577 (0.530 - 4.937)	11.32	99
15+15+15+22+35	1.50	1.50	1.50	2.20	3.50	-	10.20 (3.34 - 12.08)	3.057 (0.530 - 4.997)	13.43	99
15+15+15+22+42	1.50	1.50	1.50	2.20	4.20*	-	10.90 (3.48 - 13.06)	3.241 (0.530 - 4.991)	14.23	99
15+15+15+22+50	1.46	1.46	1.46	2.15	4.88*	-	11.42 (3.50 - 13.20)	3.431 (0.530 - 4.971)	15.07	99
15+15+15+22+60	1.41	1.41	1.41	2.06	5.62	-	11.90 (3.50 - 13.21)	3.614 (0.530 - 4.974)	15.87	99
15+15+15+22+71	1.30	1.30	1.30	1.90	6.14	-	11.93 (3.50 - 13.25)	3.668 (0.530 - 4.978)	16.11	99
15+15+15+22+80	1.22	1.22	1.22	1.79	6.50	-	11.94 (3.50 - 13.29)	3.698 (0.530 - 4.968)	16.24	99
15+15+15+25+25	1.50	1.50	1.50	2.50	2.50	-	9.50 (3.30 - 11.54)	2.737 (0.530 - 4.957)	12.02	99
15+15+15+25+35	1.50	1.50	1.50	2.50	3.50	-	10.50 (3.40 - 12.50)	3.137 (0.530 - 4.997)	13.78	99
15+15+15+25+42	1.49	1.49	1.49	2.48	4.17*	-	11.12 (3.50 - 13.20)	3.321 (0.530 - 4.961)	14.58	99
15+15+15+25+50	1.45	1.45	1.45	2.42	4.83*	-	11.60 (3.50 - 13.20)	3.501 (0.530 - 4.981)	15.38	99
15+15+15+25+60	1.37	1.37	1.37	2.29	5.50	-	11.91 (3.50 - 13.22)	3.624 (0.530 - 4.974)	15.92	99
15+15+15+25+71	1.27	1.27	1.27	2.12	6.01	-	11.93 (3.50 - 13.26)	3.678 (0.530 - 4.978)	16.15	99
15+15+15+25+80	1.20	1.20	1.20	1.99	6.37	-	11.95 (3.50 - 13.30)	3.718 (0.530 - 4.968)	16.33	99
15+15+15+35+35	1.47	1.47	1.47	3.44	3.44	-	11.30 (3.50 - 13.20)	3.397 (0.530 - 4.977)	14.92	99
15+15+15+35+42	1.44	1.44	1.44	3.36	4.03*	-	11.72 (3.50 - 13.20)	3.551 (0.530 - 4.981)	15.60	99
15+15+15+35+50	1.37	1.37	1.37	3.21	4.58*	-	11.91 (3.50 - 13.22)	3.641 (0.530 - 4.991)	15.99	99
15+15+15+35+60	1.28	1.28	1.28	2.98	5.11	-	11.93 (3.50 - 13.26)	3.674 (0.530 - 4.974)	16.14	99
15+15+15+35+71	1.19	1.19	1.19	2.77	5.62	-	11.95 (3.50 - 13.30)	3.728 (0.530 - 4.978)	16.37	99
15+15+15+35+80	1.12	1.12	1.12	2.62	5.99	-	11.97 (3.50 - 13.34)	3.758 (0.530 - 4.968)	16.50	99
15+15+15+42+42	1.38	1.38	1.38	3.88*	3.88*	-	11.91 (3.50 - 13.22)	3.635 (0.530 - 4.985)	15.96	99
15+15+15+42+50	1.31	1.31	1.31	3.65*	4.35*	-	11.92 (3.50 - 13.25)	3.675 (0.530 - 4.985)	16.14	99
15+15+15+42+60	1.22	1.22	1.22	3.41*	4.87	-	11.94 (3.50 - 13.29)	3.698 (0.530 - 4.968)	16.24	99
15+15+15+42+71	1.14	1.14	1.14	3.18*	5.38	-	11.97 (3.50 - 13.33)	3.752 (0.530 - 4.972)	16.48	99
15+15+15+42+80	1.08	1.08	1.08	3.01*	5.74	-	11.98 (3.50 - 13.37)	3.782 (0.530 - 4.962)	16.61	99
15+15+15+50+50	1.24	1.24	1.24	4.12*	4.12*	-	11.94 (3.50 - 13.28)	3.705 (0.530 - 4.985)	16.27	99
15+15+15+50+60	1.16	1.16	1.16	3.86*	4.63	-	11.96 (3.50 - 13.32)	3.738 (0.530 - 4.968)	16.42	99
15+15+15+50+71	1.08	1.08	1.08	3.61*	5.12	-	11.98 (3.50 - 13.36)	3.792 (0.530 - 4.972)	16.65	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+50+80	1.03	1.03	1.03	3.43*	5.49	-	12.00 (3.50 - 13.40)	3.822 (0.530 - 4.962)	16.79	99
15+15+15+60+60	1.09	1.09	1.09	4.36	4.36	-	11.98 (3.50 - 13.36)	3.761 (0.530 - 4.951)	16.52	99
15+15+15+60+71	1.02	1.02	1.02	4.09	4.84	-	12.00 (3.50 - 13.40)	3.815 (0.530 - 4.955)	16.75	99
15+15+20+20+20	1.50	1.50	2.00	2.00	2.00	-	9.00 (3.30 - 11.28)	2.489 (0.530 - 4.929)	10.93	99
15+15+20+20+22	1.50	1.50	2.00	2.00	2.20	-	9.20 (3.30 - 11.38)	2.582 (0.530 - 4.942)	11.34	99
15+15+20+20+25	1.50	1.50	2.00	2.00	2.50	-	9.50 (3.30 - 11.54)	2.742 (0.530 - 4.962)	12.04	99
15+15+20+20+35	1.50	1.50	2.00	2.00	3.50	-	10.50 (3.40 - 12.50)	3.142 (0.530 - 5.002)	13.80	99
15+15+20+20+42	1.49	1.49	1.99	1.99	4.17*	-	11.12 (3.50 - 13.20)	3.326 (0.530 - 4.966)	14.61	99
15+15+20+20+50	1.45	1.45	1.93	1.93	4.83*	-	11.60 (3.50 - 13.20)	3.506 (0.530 - 4.986)	15.40	99
15+15+20+20+60	1.37	1.37	1.83	1.83	5.50	-	11.91 (3.50 - 13.22)	3.629 (0.530 - 4.979)	15.94	99
15+15+20+20+71	1.27	1.27	1.69	1.69	6.01	-	11.93 (3.50 - 13.26)	3.683 (0.530 - 4.983)	16.17	99
15+15+20+20+80	1.20	1.20	1.59	1.59	6.37	-	11.95 (3.50 - 13.30)	3.723 (0.530 - 4.973)	16.35	99
15+15+20+22+22	1.50	1.50	2.00	2.20	2.20	-	9.40 (3.30 - 11.49)	2.685 (0.530 - 4.945)	11.79	99
15+15+20+22+25	1.50	1.50	2.00	2.20	2.50	-	9.70 (3.30 - 11.64)	2.835 (0.530 - 4.975)	12.45	99
15+15+20+22+35	1.50	1.50	2.00	2.20	3.50	-	10.70 (3.44 - 12.78)	3.195 (0.530 - 4.995)	14.03	99
15+15+20+22+42	1.48	1.48	1.97	2.17	4.14*	-	11.24 (3.50 - 13.20)	3.359 (0.530 - 4.959)	14.75	99
15+15+20+22+50	1.44	1.44	1.92	2.11	4.80*	-	11.72 (3.50 - 13.20)	3.549 (0.530 - 4.979)	15.59	99
15+15+20+22+60	1.35	1.35	1.80	1.99	5.41	-	11.91 (3.50 - 13.23)	3.632 (0.530 - 4.972)	15.95	99
15+15+20+22+71	1.25	1.25	1.67	1.84	5.93	-	11.94 (3.50 - 13.27)	3.686 (0.530 - 4.976)	16.19	99
15+15+20+22+80	1.18	1.18	1.57	1.73	6.29	-	11.95 (3.50 - 13.31)	3.716 (0.530 - 4.966)	16.32	99
15+15+20+25+25	1.50	1.50	2.00	2.50	2.50	-	10.00 (3.30 - 11.80)	2.995 (0.530 - 4.995)	13.15	99
15+15+20+25+35	1.50	1.50	2.00	2.50	3.50	-	11.00 (3.50 - 13.20)	3.275 (0.530 - 4.995)	14.38	99
15+15+20+25+42	1.46	1.46	1.95	2.44	4.10*	-	11.42 (3.50 - 13.20)	3.429 (0.530 - 4.969)	15.06	99
15+15+20+25+50	1.43	1.43	1.90	2.38	4.76*	-	11.90 (3.50 - 13.20)	3.619 (0.530 - 4.989)	15.89	99
15+15+20+25+60	1.32	1.32	1.77	2.21	5.30	-	11.92 (3.50 - 13.24)	3.652 (0.530 - 4.972)	16.04	99
15+15+20+25+71	1.23	1.23	1.64	2.04	5.81	-	11.94 (3.50 - 13.28)	3.706 (0.530 - 4.976)	16.28	99
15+15+20+25+80	1.16	1.16	1.54	1.93	6.17	-	11.96 (3.50 - 13.32)	3.736 (0.530 - 4.966)	16.41	99
15+15+20+35+35	1.45	1.45	1.93	3.38	3.38	-	11.60 (3.50 - 13.20)	3.505 (0.530 - 4.985)	15.39	99
15+15+20+35+42	1.41	1.41	1.87	3.28	3.94*	-	11.90 (3.50 - 13.21)	3.629 (0.530 - 4.989)	15.94	99
15+15+20+35+50	1.32	1.32	1.77	3.09	4.41*	-	11.92 (3.50 - 13.24)	3.669 (0.530 - 4.989)	16.11	99
15+15+20+35+60	1.24	1.24	1.65	2.88	4.94	-	11.94 (3.50 - 13.28)	3.692 (0.530 - 4.972)	16.21	99
15+15+20+35+71	1.15	1.15	1.53	2.68	5.44	-	11.96 (3.50 - 13.32)	3.746 (0.530 - 4.976)	16.45	99
15+15+20+35+80	1.09	1.09	1.45	2.54	5.81	-	11.98 (3.50 - 13.36)	3.776 (0.530 - 4.966)	16.58	99
15+15+20+42+42	1.33	1.33	1.78	3.74*	3.74*	-	11.92 (3.50 - 13.24)	3.653 (0.530 - 4.983)	16.04	99
15+15+20+42+50	1.26	1.26	1.68	3.53*	4.20*	-	11.93 (3.50 - 13.27)	3.693 (0.530 - 4.983)	16.22	99
15+15+20+42+60	1.18	1.18	1.57	3.30*	4.72	-	11.95 (3.50 - 13.31)	3.716 (0.530 - 4.966)	16.32	99
15+15+20+42+71	1.10	1.10	1.47	3.09*	5.22	-	11.98 (3.50 - 13.35)	3.770 (0.530 - 4.970)	16.56	99
15+15+20+42+80	1.05	1.05	1.39	2.93*	5.58	-	11.99 (3.50 - 13.39)	3.810 (0.530 - 4.960)	16.73	99
15+15+20+50+50	1.20	1.20	1.59	3.98*	3.98*	-	11.95 (3.50 - 13.30)	3.733 (0.530 - 4.983)	16.39	99
15+15+20+50+60	1.12	1.12	1.50	3.74*	4.49	-	11.97 (3.50 - 13.34)	3.756 (0.530 - 4.966)	16.50	99
15+15+20+50+71	1.05	1.05	1.40	3.51*	4.98	-	11.99 (3.50 - 13.38)	3.810 (0.530 - 4.970)	16.73	99
15+15+20+50+80	1.00	1.00	1.33	3.33*	5.33	-	12.00 (3.50 - 13.40)	3.820 (0.530 - 4.960)	16.78	99
15+15+20+60+60	1.06	1.06	1.41	4.23	4.23	-	11.99 (3.50 - 13.38)	3.789 (0.530 - 4.949)	16.64	99
15+15+22+22+22	1.50	1.50	2.20	2.20	2.20	-	9.60 (3.30 - 11.59)	2.778 (0.530 - 4.958)	12.20	99
15+15+22+22+25	1.50	1.50	2.20	2.20	2.50	-	9.90 (3.30 - 11.75)	2.938 (0.530 - 4.978)	12.90	99
15+15+22+22+35	1.50	1.50	2.20	2.20	3.50	-	10.90 (3.48 - 13.06)	3.238 (0.530 - 4.988)	14.22	99
15+15+22+22+42	1.47	1.47	2.15	2.15	4.11*	-	11.36 (3.50 - 13.20)	3.402 (0.530 - 4.962)	14.94	99
15+15+22+22+50	1.43	1.43	2.10	2.10	4.77*	-	11.84 (3.50 - 13.20)	3.592 (0.530 - 4.982)	15.78	99
15+15+22+22+60	1.33	1.33	1.96	1.96	5.34	-	11.92 (3.50 - 13.24)	3.635 (0.530 - 4.965)	15.96	99
15+15+22+22+71	1.24	1.24	1.81	1.81	5.85	-	11.94 (3.50 - 13.28)	3.689 (0.530 - 4.969)	16.20	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+22+22+80	1.16	1.16	1.71	1.71	6.21	-	11.96 (3.50 - 13.32)	3.719 (0.530 - 4.959)	16.33	99
15+15+22+25+25	1.50	1.50	2.20	2.50	2.50	-	10.20 (3.34 - 12.08)	3.048 (0.530 - 4.988)	13.39	99
15+15+22+25+35	1.49	1.49	2.18	2.48	3.48	-	11.12 (3.50 - 13.20)	3.318 (0.530 - 4.958)	14.57	99
15+15+22+25+42	1.45	1.45	2.13	2.42	4.07*	-	11.54 (3.50 - 13.20)	3.472 (0.530 - 4.972)	15.25	99
15+15+22+25+50	1.41	1.41	2.06	2.34	4.69*	-	11.90 (3.50 - 13.21)	3.622 (0.530 - 4.982)	15.91	99
15+15+22+25+60	1.31	1.31	1.91	2.18	5.22	-	11.92 (3.50 - 13.25)	3.655 (0.530 - 4.965)	16.05	99
15+15+22+25+71	1.21	1.21	1.78	2.02	5.73	-	11.95 (3.50 - 13.29)	3.709 (0.530 - 4.969)	16.29	99
15+15+22+25+80	1.14	1.14	1.68	1.90	6.09	-	11.96 (3.50 - 13.33)	3.739 (0.530 - 4.959)	16.42	99
15+15+22+35+35	1.44	1.44	2.11	3.36	3.36	-	11.72 (3.50 - 13.20)	3.548 (0.530 - 4.978)	15.58	99
15+15+22+35+42	1.38	1.38	2.03	3.23	3.88*	-	11.91 (3.50 - 13.22)	3.632 (0.530 - 4.982)	15.95	99
15+15+22+35+50	1.31	1.31	1.91	3.05	4.35*	-	11.92 (3.50 - 13.25)	3.672 (0.530 - 4.982)	16.13	99
15+15+22+35+60	1.22	1.22	1.79	2.84	4.87	-	11.94 (3.50 - 13.29)	3.695 (0.530 - 4.965)	16.23	99
15+15+22+35+71	1.14	1.14	1.67	2.65	5.38	-	11.97 (3.50 - 13.33)	3.749 (0.530 - 4.969)	16.46	99
15+15+22+35+80	1.08	1.08	1.58	2.51	5.74	-	11.98 (3.50 - 13.37)	3.779 (0.530 - 4.959)	16.60	99
15+15+22+42+42	1.31	1.31	1.93	3.68*	3.68*	-	11.92 (3.50 - 13.24)	3.656 (0.530 - 4.976)	16.06	99
15+15+22+42+50	1.24	1.24	1.82	3.48*	4.15*	-	11.94 (3.50 - 13.28)	3.696 (0.530 - 4.976)	16.23	99
15+15+22+42+60	1.16	1.16	1.71	3.26*	4.66	-	11.96 (3.50 - 13.32)	3.719 (0.530 - 4.959)	16.33	99
15+15+22+42+71	1.09	1.09	1.60	3.05*	5.16	-	11.98 (3.50 - 13.36)	3.773 (0.530 - 4.963)	16.57	99
15+15+22+42+80	1.03	1.03	1.52	2.90*	5.52	-	12.00 (3.50 - 13.40)	3.813 (0.530 - 4.953)	16.75	99
15+15+22+50+50	1.18	1.18	1.73	3.93*	3.93*	-	11.95 (3.50 - 13.31)	3.726 (0.530 - 4.976)	16.36	99
15+15+22+50+60	1.11	1.11	1.63	3.69*	4.43	-	11.97 (3.50 - 13.35)	3.759 (0.530 - 4.959)	16.51	99
15+15+22+50+71	1.04	1.04	1.53	3.47*	4.92	-	12.00 (3.50 - 13.39)	3.813 (0.530 - 4.963)	16.75	99
15+15+22+60+60	1.05	1.05	1.53	4.18	4.18	-	11.99 (3.50 - 13.39)	3.792 (0.530 - 4.942)	16.65	99
15+15+25+25+25	1.50	1.50	2.50	2.50	2.50	-	10.50 (3.40 - 12.50)	3.128 (0.530 - 4.988)	13.74	99
15+15+25+25+35	1.47	1.47	2.46	2.46	3.44	-	11.30 (3.50 - 13.20)	3.388 (0.530 - 4.968)	14.88	99
15+15+25+25+42	1.44	1.44	2.40	2.40	4.03*	-	11.72 (3.50 - 13.20)	3.542 (0.530 - 4.972)	15.56	99
15+15+25+25+50	1.37	1.37	2.29	2.29	4.58*	-	11.91 (3.50 - 13.22)	3.632 (0.530 - 4.982)	15.95	99
15+15+25+25+60	1.28	1.28	2.13	2.13	5.11	-	11.93 (3.50 - 13.26)	3.665 (0.530 - 4.965)	16.10	99
15+15+25+25+71	1.19	1.19	1.98	1.98	5.62	-	11.95 (3.50 - 13.30)	3.719 (0.530 - 4.969)	16.33	99
15+15+25+25+80	1.12	1.12	1.87	1.87	5.99	-	11.97 (3.50 - 13.34)	3.749 (0.530 - 4.959)	16.46	99
15+15+25+35+35	1.43	1.43	2.38	3.33	3.33	-	11.90 (3.50 - 13.20)	3.618 (0.530 - 4.988)	15.89	99
15+15+25+35+42	1.35	1.35	2.26	3.16	3.79*	-	11.91 (3.50 - 13.23)	3.642 (0.530 - 4.982)	15.99	99
15+15+25+35+50	1.28	1.28	2.13	2.98	4.26*	-	11.93 (3.50 - 13.26)	3.682 (0.530 - 4.982)	16.17	99
15+15+25+35+60	1.20	1.20	1.99	2.79	4.78	-	11.95 (3.50 - 13.30)	3.715 (0.530 - 4.965)	16.32	99
15+15+25+35+71	1.12	1.12	1.86	2.60	5.28	-	11.97 (3.50 - 13.34)	3.769 (0.530 - 4.969)	16.55	99
15+15+25+35+80	1.06	1.06	1.76	2.47	5.64	-	11.99 (3.50 - 13.38)	3.799 (0.530 - 4.959)	16.68	99
15+15+25+42+42	1.29	1.29	2.15	3.60*	3.60*	-	11.93 (3.50 - 13.26)	3.666 (0.530 - 4.976)	16.10	99
15+15+25+42+50	1.22	1.22	2.03	3.41*	4.06*	-	11.94 (3.50 - 13.29)	3.706 (0.530 - 4.976)	16.28	99
15+15+25+42+60	1.14	1.14	1.90	3.20*	4.57	-	11.96 (3.50 - 13.33)	3.739 (0.530 - 4.959)	16.42	99
15+15+25+42+71	1.07	1.07	1.78	3.00*	5.07	-	11.99 (3.50 - 13.37)	3.793 (0.530 - 4.963)	16.66	99
15+15+25+42+80	1.02	1.02	1.69	2.85*	5.42	-	12.00 (3.50 - 13.40)	3.813 (0.530 - 4.953)	16.75	99
15+15+25+50+50	1.16	1.16	1.93	3.86*	3.86*	-	11.96 (3.50 - 13.32)	3.746 (0.530 - 4.976)	16.45	99
15+15+25+50+60	1.09	1.09	1.82	3.63*	4.36	-	11.98 (3.50 - 13.36)	3.769 (0.530 - 4.959)	16.55	99
15+15+25+50+71	1.02	1.02	1.70	3.41*	4.84	-	12.00 (3.50 - 13.40)	3.823 (0.530 - 4.963)	16.79	99
15+15+25+60+60	1.03	1.03	1.71	4.11	4.11	-	12.00 (3.50 - 13.40)	3.802 (0.530 - 4.942)	16.70	99
15+15+35+35+35	1.32	1.32	3.09	3.09	3.09	-	11.92 (3.50 - 13.24)	3.668 (0.530 - 4.988)	16.11	99
15+15+35+35+42	1.26	1.26	2.94	2.94	3.53*	-	11.93 (3.50 - 13.27)	3.692 (0.530 - 4.982)	16.21	99
15+15+35+35+50	1.20	1.20	2.79	2.79	3.98*	-	11.95 (3.50 - 13.30)	3.732 (0.530 - 4.982)	16.39	99
15+15+35+35+60	1.12	1.12	2.62	2.62	4.49	-	11.97 (3.50 - 13.34)	3.755 (0.530 - 4.965)	16.49	99
15+15+35+35+71	1.05	1.05	2.45	2.45	4.98	-	11.99 (3.50 - 13.38)	3.809 (0.530 - 4.969)	16.73	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+35+35+80	1.00	1.00	2.33	2.33	5.33	-	12.00 (3.50 - 13.40)	3.819 (0.530 - 4.959)	16.77	99
15+15+35+42+42	1.20	1.20	2.81	3.37*	3.37*	-	11.95 (3.50 - 13.30)	3.716 (0.530 - 4.976)	16.32	99
15+15+35+42+50	1.14	1.14	2.67	3.20*	3.81*	-	11.96 (3.50 - 13.33)	3.756 (0.530 - 4.976)	16.50	99
15+15+35+42+60	1.08	1.08	2.51	3.01*	4.30	-	11.98 (3.50 - 13.37)	3.779 (0.530 - 4.959)	16.60	99
15+15+35+42+71	1.01	1.01	2.36	2.83*	4.79	-	12.00 (3.50 - 13.40)	3.823 (0.530 - 4.963)	16.79	99
15+15+35+50+50	1.09	1.09	2.54	3.63*	3.63*	-	11.98 (3.50 - 13.36)	3.786 (0.530 - 4.976)	16.63	99
15+15+35+50+60	1.03	1.03	2.40	3.43*	4.11	-	12.00 (3.50 - 13.40)	3.819 (0.530 - 4.959)	16.77	99
15+15+42+42+42	1.15	1.15	3.22*	3.22*	3.22*	-	11.96 (3.50 - 13.32)	3.740 (0.530 - 4.970)	16.43	99
15+15+42+42+50	1.10	1.10	3.07*	3.07*	3.65*	-	11.98 (3.50 - 13.36)	3.780 (0.530 - 4.970)	16.60	99
15+15+42+42+60	1.03	1.03	2.90*	2.90*	4.14	-	12.00 (3.50 - 13.40)	3.813 (0.530 - 4.953)	16.75	99
15+15+42+50+50	1.05	1.05	2.93*	3.49*	3.49*	-	11.99 (3.50 - 13.39)	3.820 (0.530 - 4.970)	16.78	99
15+15+50+50+50	1.00	1.00	3.33*	3.33*	3.33*	-	12.00 (3.50 - 13.40)	3.830 (0.530 - 4.970)	16.82	99
15+20+20+20+20	1.50	2.00	2.00	2.00	2.00	-	9.50 (3.30 - 11.54)	2.747 (0.530 - 4.967)	12.06	99
15+20+20+20+22	1.50	2.00	2.00	2.00	2.20	-	9.70 (3.30 - 11.64)	2.840 (0.530 - 4.980)	12.47	99
15+20+20+20+25	1.50	2.00	2.00	2.00	2.50	-	10.00 (3.30 - 11.80)	3.000 (0.530 - 5.000)	13.18	99
15+20+20+20+35	1.50	2.00	2.00	2.00	3.50	-	11.00 (3.50 - 13.20)	3.280 (0.530 - 5.000)	14.40	99
15+20+20+20+42	1.46	1.95	1.95	1.95	4.10*	-	11.42 (3.50 - 13.20)	3.434 (0.530 - 4.974)	15.08	99
15+20+20+20+50	1.43	1.90	1.90	1.90	4.76*	-	11.90 (3.50 - 13.20)	3.624 (0.530 - 4.994)	15.92	99
15+20+20+20+60	1.32	1.77	1.77	1.77	5.30	-	11.92 (3.50 - 13.24)	3.657 (0.530 - 4.977)	16.06	99
15+20+20+20+71	1.23	1.64	1.64	1.64	5.81	-	11.94 (3.50 - 13.28)	3.711 (0.530 - 4.981)	16.30	99
15+20+20+20+80	1.16	1.54	1.54	1.54	6.17	-	11.96 (3.50 - 13.32)	3.741 (0.530 - 4.971)	16.43	99
15+20+20+22+22	1.50	2.00	2.00	2.20	2.20	-	9.90 (3.30 - 11.75)	2.943 (0.530 - 4.983)	12.92	99
15+20+20+22+25	1.50	2.00	2.00	2.20	2.50	-	10.20 (3.34 - 12.08)	3.053 (0.530 - 4.993)	13.41	99
15+20+20+22+35	1.49	1.99	1.99	2.18	3.48	-	11.12 (3.50 - 13.20)	3.323 (0.530 - 4.963)	14.59	99
15+20+20+22+42	1.45	1.94	1.94	2.13	4.07*	-	11.54 (3.50 - 13.20)	3.477 (0.530 - 4.977)	15.27	99
15+20+20+22+50	1.41	1.87	1.87	2.06	4.69*	-	11.90 (3.50 - 13.21)	3.627 (0.530 - 4.987)	15.93	99
15+20+20+22+60	1.31	1.74	1.74	1.91	5.22	-	11.92 (3.50 - 13.25)	3.660 (0.530 - 4.970)	16.07	99
15+20+20+22+71	1.21	1.61	1.61	1.78	5.73	-	11.95 (3.50 - 13.29)	3.714 (0.530 - 4.974)	16.31	99
15+20+20+22+80	1.14	1.52	1.52	1.68	6.09	-	11.96 (3.50 - 13.33)	3.744 (0.530 - 4.964)	16.44	99
15+20+20+25+25	1.50	2.00	2.00	2.50	2.50	-	10.50 (3.40 - 12.50)	3.133 (0.530 - 4.993)	13.76	99
15+20+20+25+35	1.47	1.97	1.97	2.46	3.44	-	11.30 (3.50 - 13.20)	3.393 (0.530 - 4.973)	14.90	99
15+20+20+25+42	1.44	1.92	1.92	2.40	4.03*	-	11.72 (3.50 - 13.20)	3.547 (0.530 - 4.977)	15.58	99
15+20+20+25+50	1.37	1.83	1.83	2.29	4.58*	-	11.91 (3.50 - 13.22)	3.637 (0.530 - 4.987)	15.97	99
15+20+20+25+60	1.28	1.70	1.70	2.13	5.11	-	11.93 (3.50 - 13.26)	3.670 (0.530 - 4.970)	16.12	99
15+20+20+25+71	1.19	1.58	1.58	1.98	5.62	-	11.95 (3.50 - 13.30)	3.724 (0.530 - 4.974)	16.35	99
15+20+20+25+80	1.12	1.50	1.50	1.87	5.99	-	11.97 (3.50 - 13.34)	3.754 (0.530 - 4.964)	16.49	99
15+20+20+35+35	1.43	1.90	1.90	3.33	3.33	-	11.90 (3.50 - 13.20)	3.623 (0.530 - 4.993)	15.91	99
15+20+20+35+42	1.35	1.80	1.80	3.16	3.79*	-	11.91 (3.50 - 13.23)	3.647 (0.530 - 4.987)	16.02	99
15+20+20+35+50	1.28	1.70	1.70	2.98	4.26*	-	11.93 (3.50 - 13.26)	3.687 (0.530 - 4.987)	16.19	99
15+20+20+35+60	1.20	1.59	1.59	2.79	4.78	-	11.95 (3.50 - 13.30)	3.720 (0.530 - 4.970)	16.34	99
15+20+20+35+71	1.12	1.49	1.49	2.60	5.28	-	11.97 (3.50 - 13.34)	3.774 (0.530 - 4.974)	16.57	99
15+20+20+35+80	1.06	1.41	1.41	2.47	5.64	-	11.99 (3.50 - 13.38)	3.804 (0.530 - 4.964)	16.71	99
15+20+20+42+42	1.29	1.72	1.72	3.60*	3.60*	-	11.93 (3.50 - 13.26)	3.671 (0.530 - 4.981)	16.12	99
15+20+20+42+50	1.22	1.62	1.62	3.41*	4.06*	-	11.94 (3.50 - 13.29)	3.711 (0.530 - 4.981)	16.30	99
15+20+20+42+60	1.14	1.52	1.52	3.20*	4.57	-	11.96 (3.50 - 13.33)	3.744 (0.530 - 4.964)	16.44	99
15+20+20+42+71	1.07	1.43	1.43	3.00*	5.07	-	11.99 (3.50 - 13.37)	3.798 (0.530 - 4.968)	16.68	99
15+20+20+42+80	1.02	1.36	1.36	2.85*	5.42	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
15+20+20+50+50	1.16	1.54	1.54	3.86*	3.86*	-	11.96 (3.50 - 13.32)	3.751 (0.530 - 4.981)	16.47	99
15+20+20+50+60	1.09	1.45	1.45	3.63*	4.36	-	11.98 (3.50 - 13.36)	3.774 (0.530 - 4.964)	16.57	99
15+20+20+50+71	1.02	1.36	1.36	3.41*	4.84	-	12.00 (3.50 - 13.40)	3.828 (0.530 - 4.968)	16.81	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+20+60+60	1.03	1.37	1.37	4.11	4.11	-	12.00 (3.50 - 13.40)	3.807 (0.530 - 4.947)	16.72	99
15+20+22+22+22	1.50	2.00	2.20	2.20	2.20	-	10.10 (3.32 - 11.94)	3.016 (0.530 - 4.986)	13.25	99
15+20+22+22+25	1.50	2.00	2.20	2.20	2.50	-	10.40 (3.38 - 12.36)	3.096 (0.530 - 4.986)	13.60	99
15+20+22+22+35	1.48	1.97	2.17	2.17	3.45	-	11.24 (3.50 - 13.20)	3.356 (0.530 - 4.956)	14.74	99
15+20+22+22+42	1.45	1.93	2.12	2.12	4.05*	-	11.66 (3.50 - 13.20)	3.520 (0.530 - 4.970)	15.46	99
15+20+22+22+50	1.38	1.85	2.03	2.03	4.62*	-	11.91 (3.50 - 13.22)	3.630 (0.530 - 4.980)	15.94	99
15+20+22+22+60	1.29	1.72	1.89	1.89	5.15	-	11.93 (3.50 - 13.26)	3.653 (0.530 - 4.963)	16.04	99
15+20+22+22+71	1.20	1.59	1.75	1.75	5.66	-	11.95 (3.50 - 13.30)	3.717 (0.530 - 4.967)	16.32	99
15+20+22+22+80	1.13	1.51	1.66	1.66	6.02	-	11.97 (3.50 - 13.34)	3.747 (0.530 - 4.957)	16.46	99
15+20+22+25+25	1.50	2.00	2.20	2.50	2.50	-	10.70 (3.44 - 12.78)	3.186 (0.530 - 4.986)	13.99	99
15+20+22+25+35	1.46	1.95	2.15	2.44	3.42	-	11.42 (3.50 - 13.20)	3.426 (0.530 - 4.966)	15.05	99
15+20+22+25+42	1.43	1.91	2.10	2.39	4.01*	-	11.84 (3.50 - 13.20)	3.590 (0.530 - 4.980)	15.77	99
15+20+22+25+50	1.35	1.80	1.99	2.26	4.51*	-	11.91 (3.50 - 13.23)	3.640 (0.530 - 4.980)	15.99	99
15+20+22+25+60	1.26	1.68	1.85	2.10	5.04	-	11.93 (3.50 - 13.27)	3.673 (0.530 - 4.963)	16.13	99
15+20+22+25+71	1.17	1.56	1.72	1.95	5.55	-	11.96 (3.50 - 13.31)	3.727 (0.530 - 4.967)	16.37	99
15+20+22+25+80	1.11	1.48	1.63	1.85	5.91	-	11.97 (3.50 - 13.35)	3.757 (0.530 - 4.957)	16.50	99
15+20+22+35+35	1.41	1.87	2.06	3.28	3.28	-	11.90 (3.50 - 13.21)	3.626 (0.530 - 4.986)	15.92	99
15+20+22+35+42	1.33	1.78	1.96	3.11	3.74*	-	11.92 (3.50 - 13.24)	3.650 (0.530 - 4.980)	16.03	99
15+20+22+35+50	1.26	1.68	1.85	2.94	4.20*	-	11.93 (3.50 - 13.27)	3.690 (0.530 - 4.980)	16.21	99
15+20+22+35+60	1.18	1.57	1.73	2.75	4.72	-	11.95 (3.50 - 13.31)	3.713 (0.530 - 4.963)	16.31	99
15+20+22+35+71	1.10	1.47	1.62	2.57	5.22	-	11.98 (3.50 - 13.35)	3.767 (0.530 - 4.967)	16.54	99
15+20+22+35+80	1.05	1.39	1.53	2.44	5.58	-	11.99 (3.50 - 13.39)	3.807 (0.530 - 4.957)	16.72	99
15+20+22+42+42	1.27	1.69	1.86	3.55*	3.55*	-	11.93 (3.50 - 13.26)	3.674 (0.530 - 4.974)	16.14	99
15+20+22+42+50	1.20	1.60	1.76	3.37*	4.01*	-	11.95 (3.50 - 13.30)	3.714 (0.530 - 4.974)	16.31	99
15+20+22+42+60	1.13	1.51	1.66	3.16*	4.52	-	11.97 (3.50 - 13.34)	3.747 (0.530 - 4.957)	16.46	99
15+20+22+42+71	1.06	1.41	1.55	2.96*	5.01	-	11.99 (3.50 - 13.38)	3.801 (0.530 - 4.961)	16.69	99
15+20+22+42+80	1.01	1.34	1.47	2.82*	5.36	-	12.00 (3.50 - 13.40)	3.811 (0.530 - 4.951)	16.74	99
15+20+22+50+50	1.14	1.52	1.68	3.81*	3.81*	-	11.96 (3.50 - 13.33)	3.754 (0.530 - 4.974)	16.49	99
15+20+22+50+60	1.08	1.43	1.58	3.59*	4.30	-	11.98 (3.50 - 13.37)	3.777 (0.530 - 4.957)	16.59	99
15+20+22+50+71	1.01	1.35	1.48	3.37*	4.79	-	12.00 (3.50 - 13.40)	3.821 (0.530 - 4.961)	16.78	99
15+20+22+60+60	1.02	1.36	1.49	4.07	4.07	-	12.00 (3.50 - 13.40)	3.800 (0.530 - 4.940)	16.69	99
15+20+25+25+25	1.50	2.00	2.50	2.50	2.50	-	11.00 (3.50 - 13.20)	3.266 (0.530 - 4.986)	14.34	99
15+20+25+25+35	1.45	1.93	2.42	2.42	3.38	-	11.60 (3.50 - 13.20)	3.496 (0.530 - 4.976)	15.35	99
15+20+25+25+42	1.41	1.87	2.34	2.34	3.94*	-	11.90 (3.50 - 13.21)	3.620 (0.530 - 4.980)	15.90	99
15+20+25+25+50	1.32	1.77	2.21	2.21	4.41*	-	11.92 (3.50 - 13.24)	3.660 (0.530 - 4.980)	16.07	99
15+20+25+25+60	1.24	1.65	2.06	2.06	4.94	-	11.94 (3.50 - 13.28)	3.683 (0.530 - 4.963)	16.17	99
15+20+25+25+71	1.15	1.53	1.92	1.92	5.44	-	11.96 (3.50 - 13.32)	3.737 (0.530 - 4.967)	16.41	99
15+20+25+25+80	1.09	1.45	1.82	1.82	5.81	-	11.98 (3.50 - 13.36)	3.767 (0.530 - 4.957)	16.54	99
15+20+25+35+35	1.37	1.83	2.29	3.21	3.21	-	11.91 (3.50 - 13.22)	3.636 (0.530 - 4.986)	15.97	99
15+20+25+35+42	1.31	1.74	2.18	3.05	3.65*	-	11.92 (3.50 - 13.25)	3.670 (0.530 - 4.980)	16.12	99
15+20+25+35+50	1.24	1.65	2.06	2.88	4.12*	-	11.94 (3.50 - 13.28)	3.700 (0.530 - 4.980)	16.25	99
15+20+25+35+60	1.16	1.54	1.93	2.70	4.63	-	11.96 (3.50 - 13.32)	3.733 (0.530 - 4.963)	16.39	99
15+20+25+35+71	1.08	1.44	1.80	2.53	5.12	-	11.98 (3.50 - 13.36)	3.787 (0.530 - 4.967)	16.63	99
15+20+25+35+80	1.03	1.37	1.71	2.40	5.49	-	12.00 (3.50 - 13.40)	3.817 (0.530 - 4.957)	16.76	99
15+20+25+42+42	1.24	1.66	2.07	3.48*	3.48*	-	11.94 (3.50 - 13.28)	3.694 (0.530 - 4.974)	16.22	99
15+20+25+42+50	1.18	1.57	1.97	3.30*	3.93*	-	11.95 (3.50 - 13.31)	3.724 (0.530 - 4.974)	16.35	99
15+20+25+42+60	1.11	1.48	1.85	3.10*	4.43	-	11.97 (3.50 - 13.35)	3.757 (0.530 - 4.957)	16.50	99
15+20+25+42+71	1.04	1.39	1.73	2.91*	4.92	-	12.00 (3.50 - 13.39)	3.811 (0.530 - 4.961)	16.74	99
15+20+25+50+50	1.12	1.50	1.87	3.74*	3.74*	-	11.97 (3.50 - 13.34)	3.764 (0.530 - 4.974)	16.53	99
15+20+25+50+60	1.06	1.41	1.76	3.53*	4.23	-	11.99 (3.50 - 13.38)	3.797 (0.530 - 4.957)	16.68	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+25+60+60	1.00	1.33	1.67	4.00	4.00	-	12.00 (3.50 - 13.40)	3.800 (0.530 - 4.940)	16.69	99
15+20+35+35+35	1.28	1.70	2.98	2.98	2.98	-	11.93 (3.50 - 13.26)	3.686 (0.530 - 4.986)	16.19	99
15+20+35+35+42	1.22	1.62	2.84	2.84	3.41*	-	11.94 (3.50 - 13.29)	3.710 (0.530 - 4.980)	16.29	99
15+20+35+35+50	1.16	1.54	2.70	2.70	3.86*	-	11.96 (3.50 - 13.32)	3.750 (0.530 - 4.980)	16.47	99
15+20+35+35+60	1.09	1.45	2.54	2.54	4.36	-	11.98 (3.50 - 13.36)	3.773 (0.530 - 4.963)	16.57	99
15+20+35+35+71	1.02	1.36	2.39	2.39	4.84	-	12.00 (3.50 - 13.40)	3.827 (0.530 - 4.967)	16.81	99
15+20+35+42+42	1.16	1.55	2.72	3.26*	3.26*	-	11.96 (3.50 - 13.32)	3.734 (0.530 - 4.974)	16.40	99
15+20+35+42+50	1.11	1.48	2.59	3.10*	3.69*	-	11.97 (3.50 - 13.35)	3.774 (0.530 - 4.974)	16.57	99
15+20+35+42+60	1.05	1.39	2.44	2.93*	4.18	-	11.99 (3.50 - 13.39)	3.807 (0.530 - 4.957)	16.72	99
15+20+35+50+50	1.06	1.41	2.47	3.53*	3.53*	-	11.99 (3.50 - 13.38)	3.814 (0.530 - 4.974)	16.75	99
15+20+35+50+60	1.00	1.33	2.33	3.33*	4.00	-	12.00 (3.50 - 13.40)	3.817 (0.530 - 4.957)	16.76	99
15+20+42+42+42	1.12	1.49	3.12*	3.12*	3.12*	-	11.97 (3.50 - 13.34)	3.768 (0.530 - 4.968)	16.55	99
15+20+42+42+50	1.06	1.42	2.98*	2.98*	3.55*	-	11.99 (3.50 - 13.38)	3.798 (0.530 - 4.968)	16.68	99
15+20+42+42+60	1.01	1.34	2.82*	2.82*	4.02	-	12.00 (3.50 - 13.40)	3.811 (0.530 - 4.951)	16.74	99
15+20+42+50+50	1.02	1.36	2.85*	3.39*	3.39*	-	12.00 (3.50 - 13.40)	3.828 (0.530 - 4.968)	16.81	99
15+22+22+22+22	1.50	2.20	2.20	2.20	2.20	-	10.30 (3.36 - 12.22)	3.059 (0.530 - 4.979)	13.43	99
15+22+22+22+25	1.50	2.20	2.20	2.20	2.50	-	10.60 (3.42 - 12.64)	3.149 (0.530 - 4.979)	13.83	99
15+22+22+22+35	1.47	2.15	2.15	2.15	3.43	-	11.36 (3.50 - 13.20)	3.399 (0.530 - 4.959)	14.93	99
15+22+22+22+42	1.44	2.11	2.11	2.11	4.02*	-	11.78 (3.50 - 13.20)	3.553 (0.530 - 4.973)	15.60	99
15+22+22+22+50	1.36	2.00	2.00	2.00	4.55*	-	11.91 (3.50 - 13.22)	3.633 (0.530 - 4.973)	15.96	99
15+22+22+22+60	1.27	1.86	1.86	1.86	5.08	-	11.93 (3.50 - 13.26)	3.656 (0.530 - 4.956)	16.06	99
15+22+22+22+71	1.18	1.73	1.73	1.73	5.58	-	11.95 (3.50 - 13.31)	3.710 (0.530 - 4.960)	16.29	99
15+22+22+22+80	1.12	1.64	1.64	1.64	5.95	-	11.97 (3.50 - 13.34)	3.750 (0.530 - 4.950)	16.47	99
15+22+22+25+25	1.50	2.20	2.20	2.50	2.50	-	10.90 (3.48 - 13.06)	3.229 (0.530 - 4.979)	14.18	99
15+22+22+25+35	1.45	2.13	2.13	2.42	3.39	-	11.54 (3.50 - 13.20)	3.469 (0.530 - 4.969)	15.23	99
15+22+22+25+42	1.42	2.08	2.08	2.36	3.97*	-	11.90 (3.50 - 13.20)	3.603 (0.530 - 4.973)	15.82	99
15+22+22+25+50	1.33	1.96	1.96	2.22	4.45*	-	11.92 (3.50 - 13.24)	3.643 (0.530 - 4.973)	16.00	99
15+22+22+25+60	1.24	1.82	1.82	2.07	4.98	-	11.94 (3.50 - 13.28)	3.676 (0.530 - 4.956)	16.14	99
15+22+22+25+71	1.16	1.70	1.70	1.93	5.48	-	11.96 (3.50 - 13.32)	3.730 (0.530 - 4.960)	16.38	99
15+22+22+25+80	1.10	1.61	1.61	1.83	5.84	-	11.98 (3.50 - 13.36)	3.760 (0.530 - 4.950)	16.51	99
15+22+22+35+35	1.38	2.03	2.03	3.23	3.23	-	11.91 (3.50 - 13.22)	3.629 (0.530 - 4.979)	15.94	99
15+22+22+35+42	1.31	1.93	1.93	3.07	3.68*	-	11.92 (3.50 - 13.24)	3.653 (0.530 - 4.973)	16.04	99
15+22+22+35+50	1.24	1.82	1.82	2.90	4.15*	-	11.94 (3.50 - 13.28)	3.693 (0.530 - 4.973)	16.22	99
15+22+22+35+60	1.16	1.71	1.71	2.72	4.66	-	11.96 (3.50 - 13.32)	3.716 (0.530 - 4.956)	16.32	99
15+22+22+35+71	1.09	1.60	1.60	2.54	5.16	-	11.98 (3.50 - 13.36)	3.770 (0.530 - 4.960)	16.56	99
15+22+22+35+80	1.03	1.52	1.52	2.41	5.52	-	12.00 (3.50 - 13.40)	3.810 (0.530 - 4.950)	16.73	99
15+22+22+42+42	1.25	1.84	1.84	3.51*	3.51*	-	11.94 (3.50 - 13.27)	3.677 (0.530 - 4.967)	16.15	99
15+22+22+42+50	1.19	1.74	1.74	3.32*	3.96*	-	11.95 (3.50 - 13.30)	3.717 (0.530 - 4.967)	16.32	99
15+22+22+42+60	1.12	1.64	1.64	3.12*	4.46	-	11.97 (3.50 - 13.34)	3.750 (0.530 - 4.950)	16.47	99
15+22+22+42+71	1.05	1.53	1.53	2.93*	4.95	-	11.99 (3.50 - 13.39)	3.804 (0.530 - 4.954)	16.71	99
15+22+22+50+50	1.13	1.66	1.66	3.76*	3.76*	-	11.97 (3.50 - 13.34)	3.757 (0.530 - 4.967)	16.50	99
15+22+22+50+60	1.06	1.56	1.56	3.55*	4.26	-	11.99 (3.50 - 13.38)	3.780 (0.530 - 4.950)	16.60	99
15+22+22+50+71	1.00	1.47	1.47	3.33*	4.73	-	12.00 (3.50 - 13.40)	3.814 (0.530 - 4.954)	16.75	99
15+22+22+60+60	1.01	1.47	1.47	4.02	4.02	-	12.00 (3.50 - 13.40)	3.793 (0.530 - 4.933)	16.66	99
15+22+25+25+25	1.49	2.18	2.48	2.48	2.48	-	11.12 (3.50 - 13.20)	3.309 (0.530 - 4.949)	14.53	99
15+22+25+25+35	1.44	2.11	2.40	2.40	3.36	-	11.72 (3.50 - 13.20)	3.539 (0.530 - 4.969)	15.54	99
15+22+25+25+42	1.38	2.03	2.31	2.31	3.88*	-	11.91 (3.50 - 13.22)	3.623 (0.530 - 4.973)	15.91	99
15+22+25+25+50	1.31	1.91	2.18	2.18	4.35*	-	11.92 (3.50 - 13.25)	3.663 (0.530 - 4.973)	16.09	99
15+22+25+25+60	1.22	1.79	2.03	2.03	4.87	-	11.94 (3.50 - 13.29)	3.686 (0.530 - 4.956)	16.19	99
15+22+25+25+71	1.14	1.67	1.89	1.89	5.38	-	11.97 (3.50 - 13.33)	3.740 (0.530 - 4.960)	16.43	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+22+25+25+80	1.08	1.58	1.79	1.79	5.74	-	11.98 (3.50 - 13.37)	3.770 (0.530 - 4.950)	16.56	99
15+22+25+35+35	1.35	1.99	2.26	3.16	3.16	-	11.91 (3.50 - 13.23)	3.639 (0.530 - 4.979)	15.98	99
15+22+25+35+42	1.29	1.89	2.15	3.00	3.60*	-	11.93 (3.50 - 13.26)	3.663 (0.530 - 4.973)	16.09	99
15+22+25+35+50	1.22	1.79	2.03	2.84	4.06*	-	11.94 (3.50 - 13.29)	3.703 (0.530 - 4.973)	16.26	99
15+22+25+35+60	1.14	1.68	1.90	2.67	4.57	-	11.96 (3.50 - 13.33)	3.736 (0.530 - 4.956)	16.41	99
15+22+25+35+71	1.07	1.57	1.78	2.50	5.07	-	11.99 (3.50 - 13.37)	3.790 (0.530 - 4.960)	16.64	99
15+22+25+35+80	1.02	1.49	1.69	2.37	5.42	-	12.00 (3.50 - 13.40)	3.810 (0.530 - 4.950)	16.73	99
15+22+25+42+42	1.23	1.80	2.04	3.43*	3.43*	-	11.94 (3.50 - 13.28)	3.697 (0.530 - 4.967)	16.24	99
15+22+25+42+50	1.16	1.71	1.94	3.26*	3.88*	-	11.96 (3.50 - 13.32)	3.727 (0.530 - 4.967)	16.37	99
15+22+25+42+60	1.10	1.61	1.83	3.07*	4.38	-	11.98 (3.50 - 13.36)	3.760 (0.530 - 4.950)	16.51	99
15+22+25+42+71	1.03	1.51	1.71	2.88*	4.87	-	12.00 (3.50 - 13.40)	3.814 (0.530 - 4.954)	16.75	99
15+22+25+50+50	1.11	1.63	1.85	3.69*	3.69*	-	11.97 (3.50 - 13.35)	3.767 (0.530 - 4.967)	16.54	99
15+22+25+50+60	1.05	1.53	1.74	3.49*	4.18	-	11.99 (3.50 - 13.39)	3.800 (0.530 - 4.950)	16.69	99
15+22+35+35+35	1.26	1.85	2.94	2.94	2.94	-	11.93 (3.50 - 13.27)	3.689 (0.530 - 4.979)	16.20	99
15+22+35+35+42	1.20	1.76	2.81	2.81	3.37*	-	11.95 (3.50 - 13.30)	3.713 (0.530 - 4.973)	16.31	99
15+22+35+35+50	1.14	1.68	2.67	2.67	3.81*	-	11.96 (3.50 - 13.33)	3.753 (0.530 - 4.973)	16.48	99
15+22+35+35+60	1.08	1.58	2.51	2.51	4.30	-	11.98 (3.50 - 13.37)	3.776 (0.530 - 4.956)	16.58	99
15+22+35+35+71	1.01	1.48	2.36	2.36	4.79	-	12.00 (3.50 - 13.40)	3.820 (0.530 - 4.960)	16.78	99
15+22+35+42+42	1.15	1.69	2.68	3.22*	3.22*	-	11.96 (3.50 - 13.32)	3.737 (0.530 - 4.967)	16.41	99
15+22+35+42+50	1.10	1.61	2.56	3.07*	3.65*	-	11.98 (3.50 - 13.36)	3.777 (0.530 - 4.967)	16.59	99
15+22+35+42+60	1.03	1.52	2.41	2.90*	4.14	-	12.00 (3.50 - 13.40)	3.810 (0.530 - 4.950)	16.73	99
15+22+35+50+50	1.05	1.53	2.44	3.49*	3.49*	-	11.99 (3.50 - 13.39)	3.817 (0.530 - 4.967)	16.76	99
15+22+42+42+42	1.10	1.62	3.09*	3.09*	3.09*	-	11.98 (3.50 - 13.35)	3.761 (0.530 - 4.961)	16.52	99
15+22+42+42+50	1.05	1.54	2.94*	2.94*	3.51*	-	11.99 (3.50 - 13.38)	3.801 (0.530 - 4.961)	16.69	99
15+22+42+50+50	1.01	1.47	2.82*	3.35*	3.35*	-	12.00 (3.50 - 13.40)	3.821 (0.530 - 4.961)	16.78	99
15+25+25+25+25	1.47	2.46	2.46	2.46	2.46	-	11.30 (3.50 - 13.20)	3.379 (0.530 - 4.959)	14.84	99
15+25+25+25+35	1.43	2.38	2.38	2.38	3.33	-	11.90 (3.50 - 13.20)	3.609 (0.530 - 4.979)	15.85	99
15+25+25+25+42	1.35	2.26	2.26	2.26	3.79*	-	11.91 (3.50 - 13.23)	3.633 (0.530 - 4.973)	15.96	99
15+25+25+25+50	1.28	2.13	2.13	2.13	4.26*	-	11.93 (3.50 - 13.26)	3.673 (0.530 - 4.973)	16.13	99
15+25+25+25+60	1.20	1.99	1.99	1.99	4.78	-	11.95 (3.50 - 13.30)	3.706 (0.530 - 4.956)	16.28	99
15+25+25+25+71	1.12	1.86	1.86	1.86	5.28	-	11.97 (3.50 - 13.34)	3.760 (0.530 - 4.960)	16.51	99
15+25+25+25+80	1.06	1.76	1.76	1.76	5.64	-	11.99 (3.50 - 13.38)	3.790 (0.530 - 4.950)	16.64	99
15+25+25+35+35	1.32	2.21	2.21	3.09	3.09	-	11.92 (3.50 - 13.24)	3.659 (0.530 - 4.979)	16.07	99
15+25+25+35+42	1.26	2.10	2.10	2.94	3.53*	-	11.93 (3.50 - 13.27)	3.683 (0.530 - 4.973)	16.17	99
15+25+25+35+50	1.20	1.99	1.99	2.79	3.98*	-	11.95 (3.50 - 13.30)	3.723 (0.530 - 4.973)	16.35	99
15+25+25+35+60	1.12	1.87	1.87	2.62	4.49	-	11.97 (3.50 - 13.34)	3.746 (0.530 - 4.956)	16.45	99
15+25+25+35+71	1.05	1.75	1.75	2.45	4.98	-	11.99 (3.50 - 13.38)	3.800 (0.530 - 4.960)	16.69	99
15+25+25+35+80	1.00	1.67	1.67	2.33	5.33	-	12.00 (3.50 - 13.40)	3.810 (0.530 - 4.950)	16.73	99
15+25+25+42+42	1.20	2.01	2.01	3.37*	3.37*	-	11.95 (3.50 - 13.30)	3.707 (0.530 - 4.967)	16.28	99
15+25+25+42+50	1.14	1.90	1.90	3.20*	3.81*	-	11.96 (3.50 - 13.33)	3.747 (0.530 - 4.967)	16.46	99
15+25+25+42+60	1.08	1.79	1.79	3.01*	4.30	-	11.98 (3.50 - 13.37)	3.770 (0.530 - 4.950)	16.56	99
15+25+25+42+71	1.01	1.69	1.69	2.83*	4.79	-	12.00 (3.50 - 13.40)	3.814 (0.530 - 4.954)	16.75	99
15+25+25+50+50	1.09	1.82	1.82	3.63*	3.63*	-	11.98 (3.50 - 13.36)	3.777 (0.530 - 4.967)	16.59	99
15+25+25+50+60	1.03	1.71	1.71	3.43*	4.11	-	12.00 (3.50 - 13.40)	3.810 (0.530 - 4.950)	16.73	99
15+25+35+35+35	1.24	2.06	2.88	2.88	2.88	-	11.94 (3.50 - 13.28)	3.699 (0.530 - 4.979)	16.25	99
15+25+35+35+42	1.18	1.97	2.75	2.75	3.30*	-	11.95 (3.50 - 13.31)	3.723 (0.530 - 4.973)	16.35	99
15+25+35+35+50	1.12	1.87	2.62	2.62	3.74*	-	11.97 (3.50 - 13.34)	3.763 (0.530 - 4.973)	16.53	99
15+25+35+35+60	1.06	1.76	2.47	2.47	4.23	-	11.99 (3.50 - 13.38)	3.796 (0.530 - 4.956)	16.67	99
15+25+35+42+42	1.13	1.88	2.63	3.16*	3.16*	-	11.97 (3.50 - 13.34)	3.757 (0.530 - 4.967)	16.50	99
15+25+35+42+50	1.08	1.79	2.51	3.01*	3.59*	-	11.98 (3.50 - 13.37)	3.787 (0.530 - 4.967)	16.63	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+25+35+42+60	1.02	1.69	2.37	2.85*	4.07	-	12.00 (3.50 - 13.40)	3.810 (0.530 - 4.950)	16.73	99
15+25+35+50+50	1.03	1.71	2.40	3.43*	3.43*	-	12.00 (3.50 - 13.40)	3.827 (0.530 - 4.967)	16.81	99
15+25+42+42+42	1.08	1.80	3.03*	3.03*	3.03*	-	11.98 (3.50 - 13.36)	3.781 (0.530 - 4.961)	16.61	99
15+25+42+42+50	1.03	1.72	2.90*	2.90*	3.45*	-	12.00 (3.50 - 13.40)	3.821 (0.530 - 4.961)	16.78	99
15+35+35+35+35	1.16	2.70	2.70	2.70	2.70	-	11.96 (3.50 - 13.32)	3.749 (0.530 - 4.979)	16.46	99
15+35+35+35+42	1.11	2.59	2.59	2.59	3.10*	-	11.97 (3.50 - 13.35)	3.773 (0.530 - 4.973)	16.57	99
15+35+35+35+50	1.06	2.47	2.47	2.47	3.53*	-	11.99 (3.50 - 13.38)	3.813 (0.530 - 4.973)	16.75	99
15+35+35+35+60	1.00	2.33	2.33	2.33	4.00	-	12.00 (3.50 - 13.40)	3.816 (0.530 - 4.956)	16.76	99
15+35+35+42+42	1.06	2.48	2.48	2.98*	2.98*	-	11.99 (3.50 - 13.38)	3.797 (0.530 - 4.967)	16.68	99
15+35+35+42+50	1.02	2.37	2.37	2.85*	3.39*	-	12.00 (3.50 - 13.40)	3.827 (0.530 - 4.967)	16.81	99
15+35+42+42+42	1.02	2.39	2.86*	2.86*	2.86*	-	12.00 (3.50 - 13.40)	3.821 (0.530 - 4.961)	16.78	99
20+20+20+20+20	2.00	2.00	2.00	2.00	2.00	-	10.00 (3.30 - 11.80)	3.005 (0.530 - 5.005)	13.20	99
20+20+20+20+22	2.00	2.00	2.00	2.00	2.20	-	10.20 (3.34 - 12.08)	3.058 (0.530 - 4.998)	13.43	99
20+20+20+20+25	2.00	2.00	2.00	2.00	2.50	-	10.50 (3.40 - 12.50)	3.138 (0.530 - 4.998)	13.78	99
20+20+20+20+35	1.97	1.97	1.97	1.97	3.44	-	11.30 (3.50 - 13.20)	3.398 (0.530 - 4.978)	14.92	99
20+20+20+20+42	1.92	1.92	1.92	1.92	4.03*	-	11.72 (3.50 - 13.20)	3.552 (0.530 - 4.982)	15.60	99
20+20+20+20+50	1.83	1.83	1.83	1.83	4.58*	-	11.91 (3.50 - 13.22)	3.642 (0.530 - 4.992)	15.99	99
20+20+20+20+60	1.70	1.70	1.70	1.70	5.11	-	11.93 (3.50 - 13.26)	3.675 (0.530 - 4.975)	16.14	99
20+20+20+20+71	1.58	1.58	1.58	1.58	5.62	-	11.95 (3.50 - 13.30)	3.729 (0.530 - 4.979)	16.38	99
20+20+20+20+80	1.50	1.50	1.50	1.50	5.99	-	11.97 (3.50 - 13.34)	3.759 (0.530 - 4.969)	16.51	99
20+20+20+22+22	2.00	2.00	2.00	2.20	2.20	-	10.40 (3.38 - 12.36)	3.101 (0.530 - 4.991)	13.62	99
20+20+20+22+25	2.00	2.00	2.00	2.20	2.50	-	10.70 (3.44 - 12.78)	3.191 (0.530 - 4.991)	14.01	99
20+20+20+22+35	1.95	1.95	1.95	2.15	3.42	-	11.42 (3.50 - 13.20)	3.431 (0.530 - 4.971)	15.07	99
20+20+20+22+42	1.91	1.91	1.91	2.10	4.01*	-	11.84 (3.50 - 13.20)	3.595 (0.530 - 4.985)	15.79	99
20+20+20+22+50	1.80	1.80	1.80	1.99	4.51*	-	11.91 (3.50 - 13.23)	3.645 (0.530 - 4.985)	16.01	99
20+20+20+22+60	1.68	1.68	1.68	1.85	5.04	-	11.93 (3.50 - 13.27)	3.678 (0.530 - 4.968)	16.15	99
20+20+20+22+71	1.56	1.56	1.56	1.72	5.55	-	11.96 (3.50 - 13.31)	3.732 (0.530 - 4.972)	16.39	99
20+20+20+22+80	1.48	1.48	1.48	1.63	5.91	-	11.97 (3.50 - 13.35)	3.762 (0.530 - 4.962)	16.52	99
20+20+20+25+25	2.00	2.00	2.00	2.50	2.50	-	11.00 (3.50 - 13.20)	3.271 (0.530 - 4.991)	14.37	99
20+20+20+25+35	1.93	1.93	1.93	2.42	3.38	-	11.60 (3.50 - 13.20)	3.501 (0.530 - 4.981)	15.38	99
20+20+20+25+42	1.87	1.87	1.87	2.34	3.94*	-	11.90 (3.50 - 13.21)	3.625 (0.530 - 4.985)	15.92	99
20+20+20+25+50	1.77	1.77	1.77	2.21	4.41*	-	11.92 (3.50 - 13.24)	3.665 (0.530 - 4.985)	16.10	99
20+20+20+25+60	1.65	1.65	1.65	2.06	4.94	-	11.94 (3.50 - 13.28)	3.688 (0.530 - 4.968)	16.20	99
20+20+20+25+71	1.53	1.53	1.53	1.92	5.44	-	11.96 (3.50 - 13.32)	3.742 (0.530 - 4.972)	16.43	99
20+20+20+25+80	1.45	1.45	1.45	1.82	5.81	-	11.98 (3.50 - 13.36)	3.772 (0.530 - 4.962)	16.57	99
20+20+20+35+35	1.83	1.83	1.83	3.21	3.21	-	11.91 (3.50 - 13.22)	3.641 (0.530 - 4.991)	15.99	99
20+20+20+35+42	1.74	1.74	1.74	3.05	3.65*	-	11.92 (3.50 - 13.25)	3.675 (0.530 - 4.985)	16.14	99
20+20+20+35+50	1.65	1.65	1.65	2.88	4.12*	-	11.94 (3.50 - 13.28)	3.705 (0.530 - 4.985)	16.27	99
20+20+20+35+60	1.54	1.54	1.54	2.70	4.63	-	11.96 (3.50 - 13.32)	3.738 (0.530 - 4.968)	16.42	99
20+20+20+35+71	1.44	1.44	1.44	2.53	5.12	-	11.98 (3.50 - 13.36)	3.792 (0.530 - 4.972)	16.65	99
20+20+20+35+80	1.37	1.37	1.37	2.40	5.49	-	12.00 (3.50 - 13.40)	3.822 (0.530 - 4.962)	16.79	99
20+20+20+42+42	1.66	1.66	1.66	3.48*	3.48*	-	11.94 (3.50 - 13.28)	3.699 (0.530 - 4.979)	16.25	99
20+20+20+42+50	1.57	1.57	1.57	3.30*	3.93*	-	11.95 (3.50 - 13.31)	3.729 (0.530 - 4.979)	16.38	99
20+20+20+42+60	1.48	1.48	1.48	3.10*	4.43	-	11.97 (3.50 - 13.35)	3.762 (0.530 - 4.962)	16.52	99
20+20+20+42+71	1.39	1.39	1.39	2.91*	4.92	-	12.00 (3.50 - 13.39)	3.816 (0.530 - 4.966)	16.76	99
20+20+20+50+50	1.50	1.50	1.50	3.74*	3.74*	-	11.97 (3.50 - 13.34)	3.769 (0.530 - 4.979)	16.55	99
20+20+20+50+60	1.41	1.41	1.41	3.53*	4.23	-	11.99 (3.50 - 13.38)	3.802 (0.530 - 4.962)	16.70	99
20+20+20+60+60	1.33	1.33	1.33	4.00	4.00	-	12.00 (3.50 - 13.40)	3.805 (0.530 - 4.945)	16.71	99
20+20+22+22+22	2.00	2.00	2.20	2.20	2.20	-	10.60 (3.42 - 12.64)	3.154 (0.530 - 4.984)	13.85	99
20+20+22+22+25	2.00	2.00	2.20	2.20	2.50	-	10.90 (3.48 - 13.06)	3.234 (0.530 - 4.984)	14.20	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+22+22+35	1.94	1.94	2.13	2.13	3.39	-	11.54 (3.50 - 13.20)	3.474 (0.530 - 4.974)	15.26	99
20+20+22+22+42	1.89	1.89	2.08	2.08	3.97*	-	11.90 (3.50 - 13.20)	3.608 (0.530 - 4.978)	15.85	99
20+20+22+22+50	1.78	1.78	1.96	1.96	4.45*	-	11.92 (3.50 - 13.24)	3.648 (0.530 - 4.978)	16.02	99
20+20+22+22+60	1.66	1.66	1.82	1.82	4.98	-	11.94 (3.50 - 13.28)	3.681 (0.530 - 4.961)	16.17	99
20+20+22+22+71	1.54	1.54	1.70	1.70	5.48	-	11.96 (3.50 - 13.32)	3.735 (0.530 - 4.965)	16.40	99
20+20+22+22+80	1.46	1.46	1.61	1.61	5.84	-	11.98 (3.50 - 13.36)	3.765 (0.530 - 4.955)	16.53	99
20+20+22+25+25	1.99	1.99	2.18	2.48	2.48	-	11.12 (3.50 - 13.20)	3.314 (0.530 - 4.954)	14.55	99
20+20+22+25+35	1.92	1.92	2.11	2.40	3.36	-	11.72 (3.50 - 13.20)	3.544 (0.530 - 4.974)	15.56	99
20+20+22+25+42	1.85	1.85	2.03	2.31	3.88*	-	11.91 (3.50 - 13.22)	3.628 (0.530 - 4.978)	15.93	99
20+20+22+25+50	1.74	1.74	1.91	2.18	4.35*	-	11.92 (3.50 - 13.25)	3.668 (0.530 - 4.978)	16.11	99
20+20+22+25+60	1.62	1.62	1.79	2.03	4.87	-	11.94 (3.50 - 13.29)	3.691 (0.530 - 4.961)	16.21	99
20+20+22+25+71	1.52	1.52	1.67	1.89	5.38	-	11.97 (3.50 - 13.33)	3.745 (0.530 - 4.965)	16.45	99
20+20+22+25+80	1.43	1.43	1.58	1.79	5.74	-	11.98 (3.50 - 13.37)	3.775 (0.530 - 4.955)	16.58	99
20+20+22+35+35	1.80	1.80	1.99	3.16	3.16	-	11.91 (3.50 - 13.23)	3.644 (0.530 - 4.984)	16.00	99
20+20+22+35+42	1.72	1.72	1.89	3.00	3.60*	-	11.93 (3.50 - 13.26)	3.668 (0.530 - 4.978)	16.11	99
20+20+22+35+50	1.62	1.62	1.79	2.84	4.06*	-	11.94 (3.50 - 13.29)	3.708 (0.530 - 4.978)	16.28	99
20+20+22+35+60	1.52	1.52	1.68	2.67	4.57	-	11.96 (3.50 - 13.33)	3.741 (0.530 - 4.961)	16.43	99
20+20+22+35+71	1.43	1.43	1.57	2.50	5.07	-	11.99 (3.50 - 13.37)	3.795 (0.530 - 4.965)	16.67	99
20+20+22+35+80	1.36	1.36	1.49	2.37	5.42	-	12.00 (3.50 - 13.40)	3.815 (0.530 - 4.955)	16.75	99
20+20+22+42+42	1.64	1.64	1.80	3.43*	3.43*	-	11.94 (3.50 - 13.28)	3.702 (0.530 - 4.972)	16.26	99
20+20+22+42+50	1.55	1.55	1.71	3.26*	3.88*	-	11.96 (3.50 - 13.32)	3.732 (0.530 - 4.972)	16.39	99
20+20+22+42+60	1.46	1.46	1.61	3.07*	4.38	-	11.98 (3.50 - 13.36)	3.765 (0.530 - 4.955)	16.53	99
20+20+22+42+71	1.37	1.37	1.51	2.88*	4.87	-	12.00 (3.50 - 13.40)	3.819 (0.530 - 4.959)	16.77	99
20+20+22+50+50	1.48	1.48	1.63	3.69*	3.69*	-	11.97 (3.50 - 13.35)	3.772 (0.530 - 4.972)	16.57	99
20+20+22+50+60	1.39	1.39	1.53	3.49*	4.18	-	11.99 (3.50 - 13.39)	3.805 (0.530 - 4.955)	16.71	99
20+20+25+25+25	1.97	1.97	2.46	2.46	2.46	-	11.30 (3.50 - 13.20)	3.384 (0.530 - 4.964)	14.86	99
20+20+25+25+35	1.90	1.90	2.38	2.38	3.33	-	11.90 (3.50 - 13.20)	3.614 (0.530 - 4.984)	15.87	99
20+20+25+25+42	1.80	1.80	2.26	2.26	3.79*	-	11.91 (3.50 - 13.23)	3.638 (0.530 - 4.978)	15.98	99
20+20+25+25+50	1.70	1.70	2.13	2.13	4.26*	-	11.93 (3.50 - 13.26)	3.678 (0.530 - 4.978)	16.15	99
20+20+25+25+60	1.59	1.59	1.99	1.99	4.78	-	11.95 (3.50 - 13.30)	3.711 (0.530 - 4.961)	16.30	99
20+20+25+25+71	1.49	1.49	1.86	1.86	5.28	-	11.97 (3.50 - 13.34)	3.765 (0.530 - 4.965)	16.53	99
20+20+25+25+80	1.41	1.41	1.76	1.76	5.64	-	11.99 (3.50 - 13.38)	3.795 (0.530 - 4.955)	16.67	99
20+20+25+35+35	1.77	1.77	2.21	3.09	3.09	-	11.92 (3.50 - 13.24)	3.664 (0.530 - 4.984)	16.09	99
20+20+25+35+42	1.68	1.68	2.10	2.94	3.53*	-	11.93 (3.50 - 13.27)	3.688 (0.530 - 4.978)	16.20	99
20+20+25+35+50	1.59	1.59	1.99	2.79	3.98*	-	11.95 (3.50 - 13.30)	3.728 (0.530 - 4.978)	16.37	99
20+20+25+35+60	1.50	1.50	1.87	2.62	4.49	-	11.97 (3.50 - 13.34)	3.751 (0.530 - 4.961)	16.47	99
20+20+25+35+71	1.40	1.40	1.75	2.45	4.98	-	11.99 (3.50 - 13.38)	3.805 (0.530 - 4.965)	16.71	99
20+20+25+35+80	1.33	1.33	1.67	2.33	5.33	-	12.00 (3.50 - 13.40)	3.815 (0.530 - 4.955)	16.75	99
20+20+25+42+42	1.60	1.60	2.01	3.37*	3.37*	-	11.95 (3.50 - 13.30)	3.712 (0.530 - 4.972)	16.30	99
20+20+25+42+50	1.52	1.52	1.90	3.20*	3.81*	-	11.96 (3.50 - 13.33)	3.752 (0.530 - 4.972)	16.48	99
20+20+25+42+60	1.43	1.43	1.79	3.01*	4.30	-	11.98 (3.50 - 13.37)	3.775 (0.530 - 4.955)	16.58	99
20+20+25+42+71	1.35	1.35	1.69	2.83*	4.79	-	12.00 (3.50 - 13.40)	3.819 (0.530 - 4.959)	16.77	99
20+20+25+50+50	1.45	1.45	1.82	3.63*	3.63*	-	11.98 (3.50 - 13.36)	3.782 (0.530 - 4.972)	16.61	99
20+20+25+50+60	1.37	1.37	1.71	3.43*	4.11	-	12.00 (3.50 - 13.40)	3.815 (0.530 - 4.955)	16.75	99
20+20+35+35+35	1.65	1.65	2.88	2.88	2.88	-	11.94 (3.50 - 13.28)	3.704 (0.530 - 4.984)	16.27	99
20+20+35+35+42	1.57	1.57	2.75	2.75	3.30*	-	11.95 (3.50 - 13.31)	3.728 (0.530 - 4.978)	16.37	99
20+20+35+35+50	1.50	1.50	2.62	2.62	3.74*	-	11.97 (3.50 - 13.34)	3.768 (0.530 - 4.978)	16.55	99
20+20+35+35+60	1.41	1.41	2.47	2.47	4.23	-	11.99 (3.50 - 13.38)	3.801 (0.530 - 4.961)	16.69	99
20+20+35+42+42	1.51	1.51	2.63	3.16*	3.16*	-	11.97 (3.50 - 13.34)	3.762 (0.530 - 4.972)	16.52	99
20+20+35+42+50	1.43	1.43	2.51	3.01*	3.59*	-	11.98 (3.50 - 13.37)	3.792 (0.530 - 4.972)	16.65	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+35+42+60	1.36	1.36	2.37	2.85*	4.07	-	12.00 (3.50 - 13.40)	3.815 (0.530 - 4.955)	16.75	99
20+20+35+50+50	1.37	1.37	2.40	3.43*	3.43*	-	12.00 (3.50 - 13.40)	3.832 (0.530 - 4.972)	16.83	99
20+20+42+42+42	1.44	1.44	3.03*	3.03*	3.03*	-	11.98 (3.50 - 13.36)	3.786 (0.530 - 4.966)	16.63	99
20+20+42+42+50	1.38	1.38	2.90*	2.90*	3.45*	-	12.00 (3.50 - 13.40)	3.826 (0.530 - 4.966)	16.80	99
20+22+22+22+22	2.00	2.20	2.20	2.20	2.20	-	10.80 (3.46 - 12.92)	3.197 (0.530 - 4.977)	14.04	99
20+22+22+22+25	1.99	2.19	2.19	2.19	2.49	-	11.06 (3.50 - 13.20)	3.277 (0.530 - 4.947)	14.39	99
20+22+22+22+35	1.93	2.12	2.12	2.12	3.37	-	11.66 (3.50 - 13.20)	3.517 (0.530 - 4.967)	15.45	99
20+22+22+22+42	1.86	2.05	2.05	2.05	3.91*	-	11.91 (3.50 - 13.21)	3.611 (0.530 - 4.971)	15.86	99
20+22+22+22+50	1.75	1.93	1.93	1.93	4.38*	-	11.92 (3.50 - 13.24)	3.651 (0.530 - 4.971)	16.03	99
20+22+22+22+60	1.64	1.80	1.80	1.80	4.91	-	11.94 (3.50 - 13.28)	3.684 (0.530 - 4.954)	16.18	99
20+22+22+22+71	1.52	1.68	1.68	1.68	5.41	-	11.96 (3.50 - 13.33)	3.738 (0.530 - 4.958)	16.42	99
20+22+22+22+80	1.44	1.59	1.59	1.59	5.77	-	11.98 (3.50 - 13.36)	3.768 (0.530 - 4.948)	16.55	99
20+22+22+25+25	1.97	2.17	2.17	2.46	2.46	-	11.24 (3.50 - 13.20)	3.347 (0.530 - 4.947)	14.70	99
20+22+22+25+35	1.91	2.10	2.10	2.39	3.34	-	11.84 (3.50 - 13.20)	3.587 (0.530 - 4.977)	15.75	99
20+22+22+25+42	1.82	2.00	2.00	2.27	3.82*	-	11.91 (3.50 - 13.22)	3.631 (0.530 - 4.971)	15.95	99
20+22+22+25+50	1.72	1.89	1.89	2.15	4.29*	-	11.93 (3.50 - 13.26)	3.661 (0.530 - 4.971)	16.08	99
20+22+22+25+60	1.60	1.76	1.76	2.01	4.81	-	11.95 (3.50 - 13.30)	3.694 (0.530 - 4.954)	16.22	99
20+22+22+25+71	1.50	1.65	1.65	1.87	5.31	-	11.97 (3.50 - 13.34)	3.748 (0.530 - 4.958)	16.46	99
20+22+22+25+80	1.42	1.56	1.56	1.77	5.68	-	11.99 (3.50 - 13.38)	3.778 (0.530 - 4.948)	16.59	99
20+22+22+35+35	1.78	1.96	1.96	3.11	3.11	-	11.92 (3.50 - 13.24)	3.647 (0.530 - 4.977)	16.02	99
20+22+22+35+42	1.69	1.86	1.86	2.96	3.55*	-	11.93 (3.50 - 13.26)	3.671 (0.530 - 4.971)	16.12	99
20+22+22+35+50	1.60	1.76	1.76	2.81	4.01*	-	11.95 (3.50 - 13.30)	3.711 (0.530 - 4.971)	16.30	99
20+22+22+35+60	1.51	1.66	1.66	2.63	4.52	-	11.97 (3.50 - 13.34)	3.744 (0.530 - 4.954)	16.44	99
20+22+22+35+71	1.41	1.55	1.55	2.47	5.01	-	11.99 (3.50 - 13.38)	3.798 (0.530 - 4.958)	16.68	99
20+22+22+35+80	1.34	1.47	1.47	2.35	5.36	-	12.00 (3.50 - 13.40)	3.808 (0.530 - 4.948)	16.72	99
20+22+22+42+42	1.61	1.78	1.78	3.39*	3.39*	-	11.95 (3.50 - 13.29)	3.705 (0.530 - 4.965)	16.27	99
20+22+22+42+50	1.53	1.69	1.69	3.22*	3.83*	-	11.96 (3.50 - 13.32)	3.735 (0.530 - 4.965)	16.40	99
20+22+22+42+60	1.44	1.59	1.59	3.03*	4.33	-	11.98 (3.50 - 13.36)	3.768 (0.530 - 4.948)	16.55	99
20+22+22+42+71	1.36	1.49	1.49	2.85*	4.81	-	12.00 (3.50 - 13.40)	3.812 (0.530 - 4.952)	16.74	99
20+22+22+50+50	1.46	1.61	1.61	3.65*	3.65*	-	11.98 (3.50 - 13.36)	3.775 (0.530 - 4.965)	16.58	99
20+22+22+50+60	1.38	1.52	1.52	3.45*	4.14	-	12.00 (3.50 - 13.40)	3.808 (0.530 - 4.948)	16.72	99
20+22+25+25+25	1.95	2.15	2.44	2.44	2.44	-	11.42 (3.50 - 13.20)	3.417 (0.530 - 4.957)	15.01	99
20+22+25+25+35	1.87	2.06	2.34	2.34	3.28	-	11.90 (3.50 - 13.21)	3.617 (0.530 - 4.977)	15.88	99
20+22+25+25+42	1.78	1.96	2.22	2.22	3.74*	-	11.92 (3.50 - 13.24)	3.641 (0.530 - 4.971)	15.99	99
20+22+25+25+50	1.68	1.85	2.10	2.10	4.20*	-	11.93 (3.50 - 13.27)	3.681 (0.530 - 4.971)	16.17	99
20+22+25+25+60	1.57	1.73	1.97	1.97	4.72	-	11.95 (3.50 - 13.31)	3.704 (0.530 - 4.954)	16.27	99
20+22+25+25+71	1.47	1.62	1.84	1.84	5.22	-	11.98 (3.50 - 13.35)	3.758 (0.530 - 4.958)	16.50	99
20+22+25+25+80	1.39	1.53	1.74	1.74	5.58	-	11.99 (3.50 - 13.39)	3.798 (0.530 - 4.948)	16.68	99
20+22+25+35+35	1.74	1.91	2.18	3.05	3.05	-	11.92 (3.50 - 13.25)	3.667 (0.530 - 4.977)	16.10	99
20+22+25+35+42	1.66	1.82	2.07	2.90	3.48*	-	11.94 (3.50 - 13.28)	3.691 (0.530 - 4.971)	16.21	99
20+22+25+35+50	1.57	1.73	1.97	2.75	3.93*	-	11.95 (3.50 - 13.31)	3.721 (0.530 - 4.971)	16.34	99
20+22+25+35+60	1.48	1.63	1.85	2.59	4.43	-	11.97 (3.50 - 13.35)	3.754 (0.530 - 4.954)	16.49	99
20+22+25+35+71	1.39	1.53	1.73	2.43	4.92	-	12.00 (3.50 - 13.39)	3.808 (0.530 - 4.958)	16.72	99
20+22+25+42+42	1.58	1.74	1.98	3.32*	3.32*	-	11.95 (3.50 - 13.30)	3.715 (0.530 - 4.965)	16.32	99
20+22+25+42+50	1.51	1.66	1.88	3.16*	3.76*	-	11.97 (3.50 - 13.34)	3.755 (0.530 - 4.965)	16.49	99
20+22+25+42+60	1.42	1.56	1.77	2.98*	4.26	-	11.99 (3.50 - 13.38)	3.778 (0.530 - 4.948)	16.59	99
20+22+25+42+71	1.33	1.47	1.67	2.80*	4.73	-	12.00 (3.50 - 13.40)	3.812 (0.530 - 4.952)	16.74	99
20+22+25+50+50	1.43	1.58	1.79	3.59*	3.59*	-	11.98 (3.50 - 13.37)	3.785 (0.530 - 4.965)	16.62	99
20+22+25+50+60	1.36	1.49	1.69	3.39*	4.07	-	12.00 (3.50 - 13.40)	3.808 (0.530 - 4.948)	16.72	99
20+22+35+35+35	1.62	1.79	2.84	2.84	2.84	-	11.94 (3.50 - 13.29)	3.707 (0.530 - 4.977)	16.28	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+22+35+35+42	1.55	1.71	2.72	2.72	3.26*	-	11.96 (3.50 - 13.32)	3.731 (0.530 - 4.971)	16.39	99
20+22+35+35+50	1.48	1.63	2.59	2.59	3.69*	-	11.97 (3.50 - 13.35)	3.771 (0.530 - 4.971)	16.56	99
20+22+35+35+60	1.39	1.53	2.44	2.44	4.18	-	11.99 (3.50 - 13.39)	3.804 (0.530 - 4.954)	16.71	99
20+22+35+42+42	1.49	1.64	2.60	3.12*	3.12*	-	11.97 (3.50 - 13.34)	3.765 (0.530 - 4.965)	16.53	99
20+22+35+42+50	1.42	1.56	2.48	2.98*	3.55*	-	11.99 (3.50 - 13.38)	3.795 (0.530 - 4.965)	16.67	99
20+22+35+42+60	1.34	1.47	2.35	2.82*	4.02	-	12.00 (3.50 - 13.40)	3.808 (0.530 - 4.948)	16.72	99
20+22+35+50+50	1.36	1.49	2.37	3.39*	3.39*	-	12.00 (3.50 - 13.40)	3.825 (0.530 - 4.965)	16.80	99
20+22+42+42+42	1.43	1.57	3.00*	3.00*	3.00*	-	11.99 (3.50 - 13.37)	3.789 (0.530 - 4.959)	16.64	99
20+22+42+42+50	1.36	1.50	2.86*	2.86*	3.41*	-	12.00 (3.50 - 13.40)	3.819 (0.530 - 4.959)	16.77	99
20+25+25+25+25	1.93	2.42	2.42	2.42	2.42	-	11.60 (3.50 - 13.20)	3.487 (0.530 - 4.967)	15.31	99
20+25+25+25+35	1.83	2.29	2.29	2.29	3.21	-	11.91 (3.50 - 13.22)	3.627 (0.530 - 4.977)	15.93	99
20+25+25+25+42	1.74	2.18	2.18	2.18	3.65*	-	11.92 (3.50 - 13.25)	3.661 (0.530 - 4.971)	16.08	99
20+25+25+25+50	1.65	2.06	2.06	2.06	4.12*	-	11.94 (3.50 - 13.28)	3.691 (0.530 - 4.971)	16.21	99
20+25+25+25+60	1.54	1.93	1.93	1.93	4.63	-	11.96 (3.50 - 13.32)	3.724 (0.530 - 4.954)	16.35	99
20+25+25+25+71	1.44	1.80	1.80	1.80	5.12	-	11.98 (3.50 - 13.36)	3.778 (0.530 - 4.958)	16.59	99
20+25+25+25+80	1.37	1.71	1.71	1.71	5.49	-	12.00 (3.50 - 13.40)	3.808 (0.530 - 4.948)	16.72	99
20+25+25+35+35	1.70	2.13	2.13	2.98	2.98	-	11.93 (3.50 - 13.26)	3.677 (0.530 - 4.977)	16.15	99
20+25+25+35+42	1.62	2.03	2.03	2.84	3.41*	-	11.94 (3.50 - 13.29)	3.701 (0.530 - 4.971)	16.25	99
20+25+25+35+50	1.54	1.93	1.93	2.70	3.86*	-	11.96 (3.50 - 13.32)	3.741 (0.530 - 4.971)	16.43	99
20+25+25+35+60	1.45	1.82	1.82	2.54	4.36	-	11.98 (3.50 - 13.36)	3.764 (0.530 - 4.954)	16.53	99
20+25+25+35+71	1.36	1.70	1.70	2.39	4.84	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
20+25+25+42+42	1.55	1.94	1.94	3.26*	3.26*	-	11.96 (3.50 - 13.32)	3.725 (0.530 - 4.965)	16.36	99
20+25+25+42+50	1.48	1.85	1.85	3.10*	3.69*	-	11.97 (3.50 - 13.35)	3.765 (0.530 - 4.965)	16.53	99
20+25+25+42+60	1.39	1.74	1.74	2.93*	4.18	-	11.99 (3.50 - 13.39)	3.798 (0.530 - 4.948)	16.68	99
20+25+25+50+50	1.41	1.76	1.76	3.53*	3.53*	-	11.99 (3.50 - 13.38)	3.805 (0.530 - 4.965)	16.71	99
20+25+25+50+60	1.33	1.67	1.67	3.33*	4.00	-	12.00 (3.50 - 13.40)	3.808 (0.530 - 4.948)	16.72	99
20+25+35+35+35	1.59	1.99	2.79	2.79	2.79	-	11.95 (3.50 - 13.30)	3.727 (0.530 - 4.977)	16.37	99
20+25+35+35+42	1.52	1.90	2.67	2.67	3.20*	-	11.96 (3.50 - 13.33)	3.751 (0.530 - 4.971)	16.47	99
20+25+35+35+50	1.45	1.82	2.54	2.54	3.63*	-	11.98 (3.50 - 13.36)	3.781 (0.530 - 4.971)	16.61	99
20+25+35+35+60	1.37	1.71	2.40	2.40	4.11	-	12.00 (3.50 - 13.40)	3.814 (0.530 - 4.954)	16.75	99
20+25+35+42+42	1.46	1.83	2.56	3.07*	3.07*	-	11.98 (3.50 - 13.36)	3.775 (0.530 - 4.965)	16.58	99
20+25+35+42+50	1.39	1.74	2.44	2.93*	3.49*	-	11.99 (3.50 - 13.39)	3.815 (0.530 - 4.965)	16.75	99
20+25+35+50+50	1.33	1.67	2.33	3.33*	3.33*	-	12.00 (3.50 - 13.40)	3.825 (0.530 - 4.965)	16.80	99
20+25+42+42+42	1.40	1.75	2.94*	2.94*	2.94*	-	11.99 (3.50 - 13.38)	3.799 (0.530 - 4.959)	16.68	99
20+25+42+42+50	1.34	1.68	2.82*	2.82*	3.35*	-	12.00 (3.50 - 13.40)	3.819 (0.530 - 4.959)	16.77	99
20+35+35+35+35	1.50	2.62	2.62	2.62	2.62	-	11.97 (3.50 - 13.34)	3.767 (0.530 - 4.977)	16.54	99
20+35+35+35+42	1.43	2.51	2.51	2.51	3.01*	-	11.98 (3.50 - 13.37)	3.791 (0.530 - 4.971)	16.65	99
20+35+35+35+50	1.37	2.40	2.40	2.40	3.43*	-	12.00 (3.50 - 13.40)	3.831 (0.530 - 4.971)	16.82	99
20+35+35+42+42	1.38	2.41	2.41	2.90*	2.90*	-	12.00 (3.50 - 13.40)	3.825 (0.530 - 4.965)	16.80	99
22+22+22+22+22	2.20	2.20	2.20	2.20	2.20	-	11.00 (3.50 - 13.20)	3.250 (0.530 - 4.970)	14.27	99
22+22+22+22+25	2.18	2.18	2.18	2.18	2.47	-	11.18 (3.50 - 13.20)	3.320 (0.530 - 4.940)	14.58	99
22+22+22+22+35	2.11	2.11	2.11	2.11	3.35	-	11.78 (3.50 - 13.20)	3.550 (0.530 - 4.970)	15.59	99
22+22+22+22+42	2.02	2.02	2.02	2.02	3.85*	-	11.91 (3.50 - 13.22)	3.614 (0.530 - 4.964)	15.87	99
22+22+22+22+50	1.90	1.90	1.90	1.90	4.32*	-	11.93 (3.50 - 13.25)	3.654 (0.530 - 4.964)	16.05	99
22+22+22+22+60	1.78	1.78	1.78	1.78	4.84	-	11.95 (3.50 - 13.29)	3.687 (0.530 - 4.947)	16.19	99
22+22+22+22+71	1.66	1.66	1.66	1.66	5.35	-	11.97 (3.50 - 13.34)	3.741 (0.530 - 4.951)	16.43	99
22+22+22+22+80	1.57	1.57	1.57	1.57	5.71	-	11.99 (3.50 - 13.37)	3.771 (0.530 - 4.941)	16.56	99
22+22+22+25+25	2.15	2.15	2.15	2.45	2.45	-	11.36 (3.50 - 13.20)	3.390 (0.530 - 4.950)	14.89	99
22+22+22+25+35	2.08	2.08	2.08	2.36	3.31	-	11.90 (3.50 - 13.20)	3.600 (0.530 - 4.970)	15.81	99
22+22+22+25+42	1.97	1.97	1.97	2.24	3.76*	-	11.92 (3.50 - 13.23)	3.634 (0.530 - 4.964)	15.96	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+22+22+25+50	1.86	1.86	1.86	2.12	4.23*	-	11.93 (3.50 - 13.26)	3.664 (0.530 - 4.964)	16.09	99
22+22+22+25+60	1.74	1.74	1.74	1.98	4.75	-	11.95 (3.50 - 13.30)	3.697 (0.530 - 4.947)	16.24	99
22+22+22+25+71	1.63	1.63	1.63	1.85	5.25	-	11.97 (3.50 - 13.35)	3.751 (0.530 - 4.951)	16.47	99
22+22+22+25+80	1.54	1.54	1.54	1.75	5.61	-	11.99 (3.50 - 13.38)	3.781 (0.530 - 4.941)	16.61	99
22+22+22+35+35	1.93	1.93	1.93	3.07	3.07	-	11.92 (3.50 - 13.24)	3.650 (0.530 - 4.970)	16.03	99
22+22+22+35+42	1.84	1.84	1.84	2.92	3.51*	-	11.94 (3.50 - 13.27)	3.674 (0.530 - 4.964)	16.14	99
22+22+22+35+50	1.74	1.74	1.74	2.77	3.96*	-	11.95 (3.50 - 13.30)	3.714 (0.530 - 4.964)	16.31	99
22+22+22+35+60	1.64	1.64	1.64	2.60	4.46	-	11.97 (3.50 - 13.34)	3.747 (0.530 - 4.947)	16.46	99
22+22+22+35+71	1.53	1.53	1.53	2.44	4.95	-	11.99 (3.50 - 13.39)	3.801 (0.530 - 4.951)	16.69	99
22+22+22+42+42	1.75	1.75	1.75	3.35*	3.35*	-	11.95 (3.50 - 13.30)	3.708 (0.530 - 4.958)	16.28	99
22+22+22+42+50	1.67	1.67	1.67	3.18*	3.79*	-	11.97 (3.50 - 13.33)	3.738 (0.530 - 4.958)	16.42	99
22+22+22+42+60	1.57	1.57	1.57	3.00*	4.28	-	11.99 (3.50 - 13.37)	3.771 (0.530 - 4.941)	16.56	99
22+22+22+42+71	1.47	1.47	1.47	2.82*	4.76	-	12.00 (3.50 - 13.40)	3.805 (0.530 - 4.945)	16.71	99
22+22+22+50+50	1.59	1.59	1.59	3.61*	3.61*	-	11.98 (3.50 - 13.36)	3.778 (0.530 - 4.958)	16.59	99
22+22+22+50+60	1.50	1.50	1.50	3.41*	4.09	-	12.00 (3.50 - 13.40)	3.801 (0.530 - 4.941)	16.69	99
22+22+25+25+25	2.13	2.13	2.42	2.42	2.42	-	11.54 (3.50 - 13.20)	3.460 (0.530 - 4.960)	15.20	99
22+22+25+25+35	2.03	2.03	2.31	2.31	3.23	-	11.91 (3.50 - 13.22)	3.620 (0.530 - 4.970)	15.90	99
22+22+25+25+42	1.93	1.93	2.19	2.19	3.68*	-	11.92 (3.50 - 13.24)	3.644 (0.530 - 4.964)	16.00	99
22+22+25+25+50	1.82	1.82	2.07	2.07	4.15*	-	11.94 (3.50 - 13.28)	3.684 (0.530 - 4.964)	16.18	99
22+22+25+25+60	1.71	1.71	1.94	1.94	4.66	-	11.96 (3.50 - 13.32)	3.707 (0.530 - 4.947)	16.28	99
22+22+25+25+71	1.60	1.60	1.82	1.82	5.16	-	11.98 (3.50 - 13.36)	3.761 (0.530 - 4.951)	16.52	99
22+22+25+25+80	1.52	1.52	1.72	1.72	5.52	-	12.00 (3.50 - 13.40)	3.801 (0.530 - 4.941)	16.69	99
22+22+25+35+35	1.89	1.89	2.15	3.00	3.00	-	11.93 (3.50 - 13.26)	3.660 (0.530 - 4.970)	16.07	99
22+22+25+35+42	1.80	1.80	2.04	2.86	3.43*	-	11.94 (3.50 - 13.28)	3.694 (0.530 - 4.964)	16.22	99
22+22+25+35+50	1.71	1.71	1.94	2.72	3.88*	-	11.96 (3.50 - 13.32)	3.724 (0.530 - 4.964)	16.35	99
22+22+25+35+60	1.61	1.61	1.83	2.56	4.38	-	11.98 (3.50 - 13.36)	3.757 (0.530 - 4.947)	16.50	99
22+22+25+35+71	1.51	1.51	1.71	2.40	4.87	-	12.00 (3.50 - 13.40)	3.811 (0.530 - 4.951)	16.74	99
22+22+25+42+42	1.72	1.72	1.95	3.28*	3.28*	-	11.96 (3.50 - 13.31)	3.718 (0.530 - 4.958)	16.33	99
22+22+25+42+50	1.64	1.64	1.86	3.12*	3.72*	-	11.97 (3.50 - 13.34)	3.758 (0.530 - 4.958)	16.50	99
22+22+25+42+60	1.54	1.54	1.75	2.94*	4.21	-	11.99 (3.50 - 13.38)	3.781 (0.530 - 4.941)	16.61	99
22+22+25+50+50	1.56	1.56	1.77	3.55*	3.55*	-	11.99 (3.50 - 13.38)	3.788 (0.530 - 4.958)	16.64	99
22+22+25+50+60	1.47	1.47	1.68	3.35*	4.02	-	12.00 (3.50 - 13.40)	3.801 (0.530 - 4.941)	16.69	99
22+22+35+35+35	1.76	1.76	2.81	2.81	2.81	-	11.95 (3.50 - 13.30)	3.710 (0.530 - 4.970)	16.29	99
22+22+35+35+42	1.69	1.69	2.68	2.68	3.22*	-	11.96 (3.50 - 13.32)	3.734 (0.530 - 4.964)	16.40	99
22+22+35+35+50	1.61	1.61	2.56	2.56	3.65*	-	11.98 (3.50 - 13.36)	3.774 (0.530 - 4.964)	16.57	99
22+22+35+35+60	1.52	1.52	2.41	2.41	4.14	-	12.00 (3.50 - 13.40)	3.807 (0.530 - 4.947)	16.72	99
22+22+35+42+42	1.62	1.62	2.57	3.09*	3.09*	-	11.98 (3.50 - 13.35)	3.758 (0.530 - 4.958)	16.50	99
22+22+35+42+50	1.54	1.54	2.45	2.94*	3.51*	-	11.99 (3.50 - 13.38)	3.798 (0.530 - 4.958)	16.68	99
22+22+35+50+50	1.47	1.47	2.35	3.35*	3.35*	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
22+22+42+42+42	1.55	1.55	2.96*	2.96*	2.96*	-	11.99 (3.50 - 13.38)	3.792 (0.530 - 4.952)	16.65	99
22+22+42+42+50	1.48	1.48	2.83*	2.83*	3.37*	-	12.00 (3.50 - 13.40)	3.812 (0.530 - 4.952)	16.74	99
22+25+25+25+25	2.11	2.40	2.40	2.40	2.40	-	11.72 (3.50 - 13.20)	3.530 (0.530 - 4.960)	15.50	99
22+25+25+25+35	1.99	2.26	2.26	2.26	3.16	-	11.91 (3.50 - 13.23)	3.630 (0.530 - 4.970)	15.94	99
22+25+25+25+42	1.89	2.15	2.15	2.15	3.60*	-	11.93 (3.50 - 13.26)	3.654 (0.530 - 4.964)	16.05	99
22+25+25+25+50	1.79	2.03	2.03	2.03	4.06*	-	11.94 (3.50 - 13.29)	3.694 (0.530 - 4.964)	16.22	99
22+25+25+25+60	1.68	1.90	1.90	1.90	4.57	-	11.96 (3.50 - 13.33)	3.727 (0.530 - 4.947)	16.37	99
22+25+25+25+71	1.57	1.78	1.78	1.78	5.07	-	11.99 (3.50 - 13.37)	3.781 (0.530 - 4.951)	16.61	99
22+25+25+25+80	1.49	1.69	1.69	1.69	5.42	-	12.00 (3.50 - 13.40)	3.801 (0.530 - 4.941)	16.69	99
22+25+25+35+35	1.85	2.10	2.10	2.94	2.94	-	11.93 (3.50 - 13.27)	3.680 (0.530 - 4.970)	16.16	99
22+25+25+35+42	1.76	2.01	2.01	2.81	3.37*	-	11.95 (3.50 - 13.30)	3.704 (0.530 - 4.964)	16.27	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+25+25+35+50	1.68	1.90	1.90	2.67	3.81*	-	11.96 (3.50 - 13.33)	3.744 (0.530 - 4.964)	16.44	99
22+25+25+35+60	1.58	1.79	1.79	2.51	4.30	-	11.98 (3.50 - 13.37)	3.767 (0.530 - 4.947)	16.54	99
22+25+25+35+71	1.48	1.69	1.69	2.36	4.79	-	12.00 (3.50 - 13.40)	3.811 (0.530 - 4.951)	16.74	99
22+25+25+42+42	1.69	1.92	1.92	3.22*	3.22*	-	11.96 (3.50 - 13.32)	3.728 (0.530 - 4.958)	16.37	99
22+25+25+42+50	1.61	1.83	1.83	3.07*	3.65*	-	11.98 (3.50 - 13.36)	3.768 (0.530 - 4.958)	16.55	99
22+25+25+42+60	1.52	1.72	1.72	2.90*	4.14	-	12.00 (3.50 - 13.40)	3.801 (0.530 - 4.941)	16.69	99
22+25+25+50+50	1.53	1.74	1.74	3.49*	3.49*	-	11.99 (3.50 - 13.39)	3.808 (0.530 - 4.958)	16.72	99
22+25+35+35+35	1.73	1.97	2.75	2.75	2.75	-	11.95 (3.50 - 13.31)	3.720 (0.530 - 4.970)	16.34	99
22+25+35+35+42	1.66	1.88	2.63	2.63	3.16*	-	11.97 (3.50 - 13.34)	3.754 (0.530 - 4.964)	16.49	99
22+25+35+35+50	1.58	1.79	2.51	2.51	3.59*	-	11.98 (3.50 - 13.37)	3.784 (0.530 - 4.964)	16.62	99
22+25+35+35+60	1.49	1.69	2.37	2.37	4.07	-	12.00 (3.50 - 13.40)	3.807 (0.530 - 4.947)	16.72	99
22+25+35+42+42	1.59	1.80	2.53	3.03*	3.03*	-	11.98 (3.50 - 13.36)	3.778 (0.530 - 4.958)	16.59	99
22+25+35+42+50	1.52	1.72	2.41	2.90*	3.45*	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
22+25+42+42+42	1.53	1.73	2.91*	2.91*	2.91*	-	12.00 (3.50 - 13.39)	3.802 (0.530 - 4.952)	16.70	99
22+35+35+35+35	1.63	2.59	2.59	2.59	2.59	-	11.97 (3.50 - 13.35)	3.770 (0.530 - 4.970)	16.56	99
22+35+35+35+42	1.56	2.48	2.48	2.48	2.98*	-	11.99 (3.50 - 13.38)	3.794 (0.530 - 4.964)	16.66	99
22+35+35+35+50	1.49	2.37	2.37	2.37	3.39*	-	12.00 (3.50 - 13.40)	3.824 (0.530 - 4.964)	16.79	99
22+35+35+42+42	1.50	2.39	2.39	2.86*	2.86*	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
25+25+25+25+25	2.38	2.38	2.38	2.38	2.38	-	11.90 (3.50 - 13.20)	3.600 (0.530 - 4.970)	15.81	99
25+25+25+25+35	2.21	2.21	2.21	2.21	3.09	-	11.92 (3.50 - 13.24)	3.650 (0.530 - 4.970)	16.03	99
25+25+25+25+42	2.10	2.10	2.10	2.10	3.53*	-	11.93 (3.50 - 13.27)	3.674 (0.530 - 4.964)	16.14	99
25+25+25+25+50	1.99	1.99	1.99	1.99	3.98*	-	11.95 (3.50 - 13.30)	3.714 (0.530 - 4.964)	16.31	99
25+25+25+25+60	1.87	1.87	1.87	1.87	4.49	-	11.97 (3.50 - 13.34)	3.737 (0.530 - 4.947)	16.41	99
25+25+25+25+71	1.75	1.75	1.75	1.75	4.98	-	11.99 (3.50 - 13.38)	3.791 (0.530 - 4.951)	16.65	99
25+25+25+25+80	1.67	1.67	1.67	1.67	5.33	-	12.00 (3.50 - 13.40)	3.801 (0.530 - 4.941)	16.69	99
25+25+25+35+35	2.06	2.06	2.06	2.88	2.88	-	11.94 (3.50 - 13.28)	3.690 (0.530 - 4.970)	16.21	99
25+25+25+35+42	1.97	1.97	1.97	2.75	3.30*	-	11.95 (3.50 - 13.31)	3.714 (0.530 - 4.964)	16.31	99
25+25+25+35+50	1.87	1.87	1.87	2.62	3.74*	-	11.97 (3.50 - 13.34)	3.754 (0.530 - 4.964)	16.49	99
25+25+25+35+60	1.76	1.76	1.76	2.47	4.23	-	11.99 (3.50 - 13.38)	3.787 (0.530 - 4.947)	16.63	99
25+25+25+42+42	1.88	1.88	1.88	3.16*	3.16*	-	11.97 (3.50 - 13.34)	3.748 (0.530 - 4.958)	16.46	99
25+25+25+42+50	1.79	1.79	1.79	3.01*	3.59*	-	11.98 (3.50 - 13.37)	3.778 (0.530 - 4.958)	16.59	99
25+25+25+42+60	1.69	1.69	1.69	2.85*	4.07	-	12.00 (3.50 - 13.40)	3.801 (0.530 - 4.941)	16.69	99
25+25+25+50+50	1.71	1.71	1.71	3.43*	3.43*	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
25+25+35+35+35	1.93	1.93	2.70	2.70	2.70	-	11.96 (3.50 - 13.32)	3.740 (0.530 - 4.970)	16.43	99
25+25+35+35+42	1.85	1.85	2.59	2.59	3.10*	-	11.97 (3.50 - 13.35)	3.764 (0.530 - 4.964)	16.53	99
25+25+35+35+50	1.76	1.76	2.47	2.47	3.53*	-	11.99 (3.50 - 13.38)	3.804 (0.530 - 4.964)	16.71	99
25+25+35+35+60	1.67	1.67	2.33	2.33	4.00	-	12.00 (3.50 - 13.40)	3.807 (0.530 - 4.947)	16.72	99
25+25+35+42+42	1.77	1.77	2.48	2.98*	2.98*	-	11.99 (3.50 - 13.38)	3.788 (0.530 - 4.958)	16.64	99
25+25+35+42+50	1.69	1.69	2.37	2.85*	3.39*	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
25+25+42+42+42	1.70	1.70	2.86*	2.86*	2.86*	-	12.00 (3.50 - 13.40)	3.812 (0.530 - 4.952)	16.74	99
25+35+35+35+35	1.82	2.54	2.54	2.54	2.54	-	11.98 (3.50 - 13.36)	3.780 (0.530 - 4.970)	16.60	99
25+35+35+35+42	1.74	2.44	2.44	2.44	2.93*	-	11.99 (3.50 - 13.39)	3.814 (0.530 - 4.964)	16.75	99
25+35+35+35+50	1.67	2.33	2.33	2.33	3.33*	-	12.00 (3.50 - 13.40)	3.824 (0.530 - 4.964)	16.79	99
25+35+35+42+42	1.68	2.35	2.35	2.82*	2.82*	-	12.00 (3.50 - 13.40)	3.818 (0.530 - 4.958)	16.77	99
35+35+35+35+35	2.40	2.40	2.40	2.40	2.40	-	12.00 (3.50 - 13.40)	3.830 (0.530 - 4.970)	16.82	99
15+15+15+15+15+15	1.40	1.40	1.40	1.40	1.40	1.40	8.40 (3.50 - 13.00)	2.298 (0.530 - 4.898)	10.09	99
15+15+15+15+15+20	1.41	1.41	1.41	1.41	1.41	1.87	8.90 (3.50 - 13.20)	2.476 (0.530 - 4.916)	10.87	99
15+15+15+15+15+22	1.41	1.41	1.41	1.41	1.41	2.08	9.15 (3.50 - 13.20)	2.539 (0.530 - 4.909)	11.15	99
15+15+15+15+15+25	1.43	1.43	1.43	1.43	1.43	2.38	9.50 (3.50 - 13.30)	2.649 (0.530 - 4.919)	11.63	99
15+15+15+15+15+35	1.43	1.43	1.43	1.43	1.43	3.34	10.50 (3.50 - 13.70)	3.009 (0.530 - 4.959)	13.21	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+15+15+42	1.44	1.44	1.44	1.44	1.44	4.02*	11.20 (3.50 - 13.90)	3.253 (0.530 - 4.973)	14.29	99
15+15+15+15+15+50	1.38	1.38	1.38	1.38	1.38	4.60*	11.50 (3.50 - 14.00)	3.333 (0.530 - 4.983)	14.64	99
15+15+15+15+15+60	1.28	1.28	1.28	1.28	1.28	5.11	11.50 (3.50 - 14.00)	3.256 (0.530 - 4.966)	14.30	99
15+15+15+15+15+71	1.18	1.18	1.18	1.18	1.18	5.59	11.50 (3.50 - 14.00)	3.190 (0.530 - 4.970)	14.01	99
15+15+15+15+15+80	1.11	1.11	1.11	1.11	1.11	5.94	11.50 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
15+15+15+15+20+20	1.41	1.41	1.41	1.41	1.88	1.88	9.40 (3.50 - 13.30)	2.654 (0.530 - 4.924)	11.66	99
15+15+15+15+20+22	1.42	1.42	1.42	1.42	1.89	2.08	9.65 (3.50 - 13.40)	2.717 (0.530 - 4.927)	11.93	99
15+15+15+15+20+25	1.43	1.43	1.43	1.43	1.90	2.38	10.00 (3.50 - 13.50)	2.827 (0.530 - 4.937)	12.42	99
15+15+15+15+20+35	1.43	1.43	1.43	1.43	1.91	3.35	11.00 (3.50 - 13.80)	3.187 (0.530 - 4.967)	14.00	99
15+15+15+15+20+42	1.41	1.41	1.41	1.41	1.89	3.96*	11.50 (3.50 - 14.00)	3.351 (0.530 - 4.981)	14.72	99
15+15+15+15+20+50	1.33	1.33	1.33	1.33	1.77	4.42*	11.50 (3.50 - 14.00)	3.301 (0.530 - 4.981)	14.50	99
15+15+15+15+20+60	1.23	1.23	1.23	1.23	1.64	4.93	11.50 (3.50 - 14.00)	3.224 (0.530 - 4.964)	14.16	99
15+15+15+15+20+71	1.14	1.14	1.14	1.14	1.52	5.41	11.50 (3.50 - 14.00)	3.168 (0.530 - 4.968)	13.91	99
15+15+15+15+20+80	1.08	1.08	1.08	1.08	1.44	5.75	11.50 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
15+15+15+15+22+22	1.43	1.43	1.43	1.43	2.09	2.09	9.90 (3.50 - 13.50)	2.780 (0.530 - 4.930)	12.21	99
15+15+15+15+22+25	1.44	1.44	1.44	1.44	2.11	2.39	10.25 (3.50 - 13.60)	2.890 (0.530 - 4.940)	12.69	99
15+15+15+15+22+35	1.44	1.44	1.44	1.44	2.12	3.37	11.25 (3.50 - 13.90)	3.250 (0.530 - 4.970)	14.27	99
15+15+15+15+22+42	1.40	1.40	1.40	1.40	2.05	3.91*	11.55 (3.50 - 14.00)	3.334 (0.530 - 4.974)	14.64	99
15+15+15+15+22+50	1.31	1.31	1.31	1.31	1.93	4.38*	11.55 (3.50 - 14.00)	3.284 (0.530 - 4.974)	14.42	99
15+15+15+15+22+60	1.22	1.22	1.22	1.22	1.79	4.88	11.55 (3.50 - 14.00)	3.207 (0.530 - 4.957)	14.08	99
15+15+15+15+22+71	1.13	1.13	1.13	1.13	1.66	5.36	11.55 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+15+15+15+22+80	1.07	1.07	1.07	1.07	1.57	5.70	11.55 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+15+15+15+25+25	1.45	1.45	1.45	1.45	2.41	2.41	10.60 (3.50 - 13.70)	3.000 (0.530 - 4.950)	13.18	99
15+15+15+15+25+35	1.45	1.45	1.45	1.45	2.42	3.38	11.60 (3.50 - 14.00)	3.360 (0.530 - 4.980)	14.76	99
15+15+15+15+25+42	1.37	1.37	1.37	1.37	2.28	3.84*	11.60 (3.50 - 14.00)	3.314 (0.530 - 4.974)	14.55	99
15+15+15+15+25+50	1.29	1.29	1.29	1.29	2.15	4.30*	11.60 (3.50 - 14.00)	3.264 (0.530 - 4.974)	14.33	99
15+15+15+15+25+60	1.20	1.20	1.20	1.20	2.00	4.80	11.60 (3.50 - 14.00)	3.187 (0.530 - 4.957)	14.00	99
15+15+15+15+25+71	1.12	1.12	1.12	1.12	1.86	5.28	11.60 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+15+15+15+25+80	1.05	1.05	1.05	1.05	1.76	5.62	11.60 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+15+15+15+35+35	1.34	1.34	1.34	1.34	3.12	3.12	11.60 (3.50 - 14.00)	3.300 (0.530 - 4.980)	14.49	99
15+15+15+15+35+42	1.27	1.27	1.27	1.27	2.96	3.56*	11.60 (3.50 - 14.00)	3.254 (0.530 - 4.974)	14.29	99
15+15+15+15+35+50	1.20	1.20	1.20	1.20	2.80	4.00*	11.60 (3.50 - 14.00)	3.204 (0.530 - 4.974)	14.07	99
15+15+15+15+35+60	1.12	1.12	1.12	1.12	2.62	4.49	11.60 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+15+15+35+71	1.05	1.05	1.05	1.05	2.45	4.96	11.60 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+15+15+15+35+80	0.99	0.99	0.99	0.99	2.32	5.30	11.60 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+15+15+15+42+42	1.21	1.21	1.21	1.21	3.38*	3.38*	11.60 (3.50 - 14.00)	3.208 (0.530 - 4.968)	14.09	99
15+15+15+15+42+50	1.14	1.14	1.14	1.14	3.21*	3.82*	11.60 (3.50 - 14.00)	3.168 (0.530 - 4.968)	13.91	99
15+15+15+15+42+60	1.07	1.07	1.07	1.07	3.01*	4.30	11.60 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+15+15+15+42+71	1.01	1.01	1.01	1.01	2.82*	4.76	11.60 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+15+15+15+50+50	1.09	1.09	1.09	1.09	3.63*	3.63*	11.60 (3.50 - 14.00)	3.168 (0.530 - 4.968)	13.91	99
15+15+15+15+50+60	1.02	1.02	1.02	1.02	3.41*	4.09	11.60 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+15+15+15+60+60	0.97	0.97	0.97	0.97	3.87	3.87	11.60 (3.50 - 14.00)	3.134 (0.530 - 4.934)	13.76	99
15+15+15+20+20+20	1.41	1.41	1.41	1.89	1.89	1.89	9.90 (3.50 - 13.50)	2.832 (0.530 - 4.942)	12.44	99
15+15+15+20+20+22	1.42	1.42	1.42	1.90	1.90	2.09	10.15 (3.50 - 13.60)	2.895 (0.530 - 4.945)	12.71	99
15+15+15+20+20+25	1.43	1.43	1.43	1.91	1.91	2.39	10.50 (3.50 - 13.70)	3.005 (0.530 - 4.955)	13.20	99
15+15+15+20+20+35	1.44	1.44	1.44	1.92	1.92	3.35	11.50 (3.50 - 14.00)	3.365 (0.530 - 4.985)	14.78	99
15+15+15+20+20+42	1.36	1.36	1.36	1.81	1.81	3.80*	11.50 (3.50 - 14.00)	3.319 (0.530 - 4.979)	14.58	99
15+15+15+20+20+50	1.28	1.28	1.28	1.70	1.70	4.26*	11.50 (3.50 - 14.00)	3.269 (0.530 - 4.979)	14.36	99
15+15+15+20+20+60	1.19	1.19	1.19	1.59	1.59	4.76	11.50 (3.50 - 14.00)	3.192 (0.530 - 4.962)	14.02	99
15+15+15+20+20+71	1.11	1.11	1.11	1.47	1.47	5.23	11.50 (3.50 - 14.00)	3.166 (0.530 - 4.966)	13.90	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+20+20+80	1.05	1.05	1.05	1.39	1.39	5.58	11.50 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+15+20+22+22	1.43	1.43	1.43	1.91	2.10	2.10	10.40 (3.50 - 13.60)	2.958 (0.530 - 4.938)	12.99	99
15+15+15+20+22+25	1.44	1.44	1.44	1.92	2.11	2.40	10.75 (3.50 - 13.70)	3.068 (0.530 - 4.948)	13.47	99
15+15+15+20+22+35	1.42	1.42	1.42	1.89	2.08	3.31	11.55 (3.50 - 14.00)	3.348 (0.530 - 4.978)	14.70	99
15+15+15+20+22+42	1.34	1.34	1.34	1.79	1.97	3.76*	11.55 (3.50 - 14.00)	3.302 (0.530 - 4.972)	14.50	99
15+15+15+20+22+50	1.26	1.26	1.26	1.69	1.85	4.22*	11.55 (3.50 - 14.00)	3.252 (0.530 - 4.972)	14.28	99
15+15+15+20+22+60	1.18	1.18	1.18	1.57	1.73	4.71	11.55 (3.50 - 14.00)	3.175 (0.530 - 4.955)	13.94	99
15+15+15+20+22+71	1.10	1.10	1.10	1.46	1.61	5.19	11.55 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+20+22+80	1.04	1.04	1.04	1.38	1.52	5.53	11.55 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
15+15+15+20+25+25	1.45	1.45	1.45	1.93	2.41	2.41	11.10 (3.50 - 13.80)	3.178 (0.530 - 4.958)	13.96	99
15+15+15+20+25+35	1.39	1.39	1.39	1.86	2.32	3.25	11.60 (3.50 - 14.00)	3.328 (0.530 - 4.978)	14.62	99
15+15+15+20+25+42	1.32	1.32	1.32	1.76	2.20	3.69*	11.60 (3.50 - 14.00)	3.282 (0.530 - 4.972)	14.41	99
15+15+15+20+25+50	1.24	1.24	1.24	1.66	2.07	4.14*	11.60 (3.50 - 14.00)	3.232 (0.530 - 4.972)	14.19	99
15+15+15+20+25+60	1.16	1.16	1.16	1.55	1.93	4.64	11.60 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+15+15+20+25+71	1.08	1.08	1.08	1.44	1.80	5.12	11.60 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+20+25+80	1.02	1.02	1.02	1.36	1.71	5.46	11.60 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
15+15+15+20+35+35	1.29	1.29	1.29	1.72	3.01	3.01	11.60 (3.50 - 14.00)	3.268 (0.530 - 4.978)	14.35	99
15+15+15+20+35+42	1.23	1.23	1.23	1.63	2.86	3.43*	11.60 (3.50 - 14.00)	3.222 (0.530 - 4.972)	14.15	99
15+15+15+20+35+50	1.16	1.16	1.16	1.55	2.71	3.87*	11.60 (3.50 - 14.00)	3.172 (0.530 - 4.972)	13.93	99
15+15+15+20+35+60	1.09	1.09	1.09	1.45	2.54	4.35	11.60 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+15+15+20+35+71	1.02	1.02	1.02	1.36	2.37	4.82	11.60 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+20+35+80	0.97	0.97	0.97	1.29	2.26	5.16	11.60 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
15+15+15+20+42+42	1.17	1.17	1.17	1.56	3.27*	3.27*	11.60 (3.50 - 14.00)	3.176 (0.530 - 4.966)	13.95	99
15+15+15+20+42+50	1.11	1.11	1.11	1.48	3.10*	3.69*	11.60 (3.50 - 14.00)	3.166 (0.530 - 4.966)	13.90	99
15+15+15+20+42+60	1.04	1.04	1.04	1.39	2.92*	4.17	11.60 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
15+15+15+20+42+71	0.98	0.98	0.98	1.30	2.74*	4.63	11.60 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+15+15+20+50+50	1.05	1.05	1.05	1.41	3.52*	3.52*	11.60 (3.50 - 14.00)	3.166 (0.530 - 4.966)	13.90	99
15+15+15+20+50+60	0.99	0.99	0.99	1.33	3.31*	3.98	11.60 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
15+15+15+22+22+22	1.44	1.44	1.44	2.11	2.11	2.11	10.65 (3.50 - 13.70)	3.031 (0.530 - 4.941)	13.31	99
15+15+15+22+22+25	1.45	1.45	1.45	2.12	2.12	2.41	11.00 (3.50 - 13.80)	3.131 (0.530 - 4.951)	13.75	99
15+15+15+22+22+35	1.40	1.40	1.40	2.06	2.06	3.27	11.60 (3.50 - 14.00)	3.331 (0.530 - 4.971)	14.63	99
15+15+15+22+22+42	1.33	1.33	1.33	1.95	1.95	3.72*	11.60 (3.50 - 14.00)	3.275 (0.530 - 4.965)	14.38	99
15+15+15+22+22+50	1.25	1.25	1.25	1.84	1.84	4.17*	11.60 (3.50 - 14.00)	3.235 (0.530 - 4.965)	14.21	99
15+15+15+22+22+60	1.17	1.17	1.17	1.71	1.71	4.67	11.60 (3.50 - 14.00)	3.158 (0.530 - 4.948)	13.87	99
15+15+15+22+22+71	1.09	1.09	1.09	1.60	1.60	5.15	11.60 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
15+15+15+22+22+80	1.03	1.03	1.03	1.51	1.51	5.49	11.60 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
15+15+15+22+25+25	1.46	1.46	1.46	2.13	2.43	2.43	11.35 (3.50 - 13.90)	3.241 (0.530 - 4.961)	14.23	99
15+15+15+22+25+35	1.38	1.38	1.38	2.02	2.29	3.21	11.65 (3.50 - 14.00)	3.311 (0.530 - 4.971)	14.54	99
15+15+15+22+25+42	1.30	1.30	1.30	1.91	2.17	3.65*	11.65 (3.50 - 14.00)	3.265 (0.530 - 4.965)	14.34	99
15+15+15+22+25+50	1.23	1.23	1.23	1.80	2.05	4.10*	11.65 (3.50 - 14.00)	3.215 (0.530 - 4.965)	14.12	99
15+15+15+22+25+60	1.15	1.15	1.15	1.69	1.92	4.60	11.65 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+15+15+22+25+71	1.07	1.07	1.07	1.57	1.79	5.07	11.65 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
15+15+15+22+25+80	1.02	1.02	1.02	1.49	1.69	5.42	11.65 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
15+15+15+22+35+35	1.28	1.28	1.28	1.87	2.98	2.98	11.65 (3.50 - 14.00)	3.251 (0.530 - 4.971)	14.28	99
15+15+15+22+35+42	1.21	1.21	1.21	1.78	2.83	3.40*	11.65 (3.50 - 14.00)	3.205 (0.530 - 4.965)	14.08	99
15+15+15+22+35+50	1.15	1.15	1.15	1.69	2.68	3.83*	11.65 (3.50 - 14.00)	3.165 (0.530 - 4.965)	13.90	99
15+15+15+22+35+60	1.08	1.08	1.08	1.58	2.52	4.31	11.65 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+15+15+22+35+71	1.01	1.01	1.01	1.48	2.36	4.78	11.65 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
15+15+15+22+42+42	1.16	1.16	1.16	1.70	3.24*	3.24*	11.65 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+22+42+50	1.10	1.10	1.10	1.61	3.08*	3.66*	11.65 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+22+42+60	1.03	1.03	1.03	1.52	2.90*	4.14	11.65 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
15+15+15+22+42+71	0.97	0.97	0.97	1.42	2.72*	4.60	11.65 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
15+15+15+22+50+50	1.05	1.05	1.05	1.53	3.49*	3.49*	11.65 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+22+50+60	0.99	0.99	0.99	1.45	3.29*	3.95	11.65 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
15+15+15+25+25+25	1.46	1.46	1.46	2.44	2.44	2.44	11.70 (3.50 - 14.00)	3.351 (0.530 - 4.971)	14.72	99
15+15+15+25+25+35	1.35	1.35	1.35	2.25	2.25	3.15	11.70 (3.50 - 14.00)	3.291 (0.530 - 4.971)	14.45	99
15+15+15+25+25+42	1.28	1.28	1.28	2.14	2.14	3.59*	11.70 (3.50 - 14.00)	3.245 (0.530 - 4.965)	14.25	99
15+15+15+25+25+50	1.21	1.21	1.21	2.02	2.02	4.03*	11.70 (3.50 - 14.00)	3.195 (0.530 - 4.965)	14.03	99
15+15+15+25+25+60	1.13	1.13	1.13	1.89	1.89	4.53	11.70 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+15+15+25+25+71	1.06	1.06	1.06	1.76	1.76	5.00	11.70 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
15+15+15+25+25+80	1.00	1.00	1.00	1.67	1.67	5.35	11.70 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
15+15+15+25+35+35	1.25	1.25	1.25	2.09	2.93	2.93	11.70 (3.50 - 14.00)	3.231 (0.530 - 4.971)	14.19	99
15+15+15+25+35+42	1.19	1.19	1.19	1.99	2.79	3.34*	11.70 (3.50 - 14.00)	3.185 (0.530 - 4.965)	13.99	99
15+15+15+25+35+50	1.13	1.13	1.13	1.89	2.64	3.77*	11.70 (3.50 - 14.00)	3.165 (0.530 - 4.965)	13.90	99
15+15+15+25+35+60	1.06	1.06	1.06	1.77	2.48	4.25	11.70 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+15+15+25+35+71	1.00	1.00	1.00	1.66	2.33	4.72	11.70 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
15+15+15+25+42+42	1.14	1.14	1.14	1.90	3.19*	3.19*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+25+42+50	1.08	1.08	1.08	1.81	3.03*	3.61*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+25+42+60	1.02	1.02	1.02	1.70	2.86*	4.08	11.70 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
15+15+15+25+50+50	1.03	1.03	1.03	1.72	3.44*	3.44*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+25+50+60	0.98	0.98	0.98	1.63	3.25*	3.90	11.70 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
15+15+15+35+35+35	1.17	1.17	1.17	2.73	2.73	2.73	11.70 (3.50 - 14.00)	3.171 (0.530 - 4.971)	13.93	99
15+15+15+35+35+42	1.12	1.12	1.12	2.61	2.61	3.13*	11.70 (3.50 - 14.00)	3.165 (0.530 - 4.965)	13.90	99
15+15+15+35+35+50	1.06	1.06	1.06	2.48	2.48	3.55*	11.70 (3.50 - 14.00)	3.165 (0.530 - 4.965)	13.90	99
15+15+15+35+35+60	1.00	1.00	1.00	2.34	2.34	4.01	11.70 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+15+15+35+42+42	1.07	1.07	1.07	2.50	3.00*	3.00*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+35+42+50	1.02	1.02	1.02	2.38	2.86*	3.40*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+35+50+50	0.98	0.98	0.98	2.28	3.25*	3.25*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
15+15+15+42+42+42	1.03	1.03	1.03	2.87*	2.87*	2.87*	11.70 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+15+15+42+42+50	0.98	0.98	0.98	2.75*	2.75*	3.27*	11.70 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+15+20+20+20+20	1.42	1.42	1.89	1.89	1.89	1.89	10.40 (3.50 - 13.70)	3.010 (0.530 - 4.960)	13.22	99
15+15+20+20+20+22	1.43	1.43	1.90	1.90	1.90	2.09	10.65 (3.50 - 13.70)	3.073 (0.530 - 4.953)	13.50	99
15+15+20+20+20+25	1.43	1.43	1.91	1.91	1.91	2.39	11.00 (3.50 - 13.80)	3.183 (0.530 - 4.963)	13.98	99
15+15+20+20+20+35	1.38	1.38	1.84	1.84	1.84	3.22	11.50 (3.50 - 14.00)	3.333 (0.530 - 4.983)	14.64	99
15+15+20+20+20+42	1.31	1.31	1.74	1.74	1.74	3.66*	11.50 (3.50 - 14.00)	3.287 (0.530 - 4.977)	14.44	99
15+15+20+20+20+50	1.23	1.23	1.64	1.64	1.64	4.11*	11.50 (3.50 - 14.00)	3.237 (0.530 - 4.977)	14.22	99
15+15+20+20+20+60	1.15	1.15	1.53	1.53	1.53	4.60	11.50 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
15+15+20+20+20+71	1.07	1.07	1.43	1.43	1.43	5.07	11.50 (3.50 - 14.00)	3.164 (0.530 - 4.964)	13.90	99
15+15+20+20+20+80	1.01	1.01	1.35	1.35	1.35	5.41	11.50 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+15+20+20+22+22	1.43	1.43	1.91	1.91	2.10	2.10	10.90 (3.50 - 13.80)	3.136 (0.530 - 4.956)	13.77	99
15+15+20+20+22+25	1.44	1.44	1.92	1.92	2.12	2.40	11.25 (3.50 - 13.90)	3.246 (0.530 - 4.966)	14.26	99
15+15+20+20+22+35	1.36	1.36	1.82	1.82	2.00	3.18	11.55 (3.50 - 14.00)	3.316 (0.530 - 4.976)	14.56	99
15+15+20+20+22+42	1.29	1.29	1.72	1.72	1.90	3.62*	11.55 (3.50 - 14.00)	3.270 (0.530 - 4.970)	14.36	99
15+15+20+20+22+50	1.22	1.22	1.63	1.63	1.79	4.07*	11.55 (3.50 - 14.00)	3.220 (0.530 - 4.970)	14.14	99
15+15+20+20+22+60	1.14	1.14	1.52	1.52	1.67	4.56	11.55 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+15+20+20+22+71	1.06	1.06	1.42	1.42	1.56	5.03	11.55 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+20+22+80	1.01	1.01	1.34	1.34	1.48	5.37	11.55 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+15+20+20+25+25	1.45	1.45	1.93	1.93	2.42	2.42	11.60 (3.50 - 14.00)	3.356 (0.530 - 4.976)	14.74	99
15+15+20+20+25+35	1.34	1.34	1.78	1.78	2.23	3.12	11.60 (3.50 - 14.00)	3.296 (0.530 - 4.976)	14.48	99
15+15+20+20+25+42	1.27	1.27	1.69	1.69	2.12	3.56*	11.60 (3.50 - 14.00)	3.250 (0.530 - 4.970)	14.27	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+20+20+25+50	1.20	1.20	1.60	1.60	2.00	4.00*	11.60 (3.50 - 14.00)	3.200 (0.530 - 4.970)	14.05	99
15+15+20+20+25+60	1.12	1.12	1.50	1.50	1.87	4.49	11.60 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+15+20+20+25+71	1.05	1.05	1.40	1.40	1.75	4.96	11.60 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+20+25+80	0.99	0.99	1.33	1.33	1.66	5.30	11.60 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+15+20+20+35+35	1.24	1.24	1.66	1.66	2.90	2.90	11.60 (3.50 - 14.00)	3.236 (0.530 - 4.976)	14.21	99
15+15+20+20+35+42	1.18	1.18	1.58	1.58	2.76	3.31*	11.60 (3.50 - 14.00)	3.190 (0.530 - 4.970)	14.01	99
15+15+20+20+35+50	1.12	1.12	1.50	1.50	2.62	3.74*	11.60 (3.50 - 14.00)	3.170 (0.530 - 4.970)	13.92	99
15+15+20+20+35+60	1.05	1.05	1.41	1.41	2.46	4.22	11.60 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+15+20+20+35+71	0.99	0.99	1.32	1.32	2.31	4.68	11.60 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+20+42+42	1.13	1.13	1.51	1.51	3.16*	3.16*	11.60 (3.50 - 14.00)	3.164 (0.530 - 4.964)	13.90	99
15+15+20+20+42+50	1.07	1.07	1.43	1.43	3.01*	3.58*	11.60 (3.50 - 14.00)	3.164 (0.530 - 4.964)	13.90	99
15+15+20+20+42+60	1.01	1.01	1.35	1.35	2.83*	4.05	11.60 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+15+20+20+50+50	1.02	1.02	1.36	1.36	3.41*	3.41*	11.60 (3.50 - 14.00)	3.164 (0.530 - 4.964)	13.90	99
15+15+20+20+50+60	0.97	0.97	1.29	1.29	3.22*	3.87	11.60 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+15+20+22+22+22	1.44	1.44	1.92	2.11	2.11	2.11	11.15 (3.50 - 13.90)	3.209 (0.530 - 4.959)	14.09	99
15+15+20+22+22+25	1.45	1.45	1.93	2.13	2.13	2.42	11.50 (3.50 - 14.00)	3.309 (0.530 - 4.969)	14.53	99
15+15+20+22+22+35	1.35	1.35	1.80	1.98	1.98	3.15	11.60 (3.50 - 14.00)	3.299 (0.530 - 4.969)	14.49	99
15+15+20+22+22+42	1.28	1.28	1.71	1.88	1.88	3.58*	11.60 (3.50 - 14.00)	3.243 (0.530 - 4.963)	14.24	99
15+15+20+22+22+50	1.21	1.21	1.61	1.77	1.77	4.03*	11.60 (3.50 - 14.00)	3.203 (0.530 - 4.963)	14.07	99
15+15+20+22+22+60	1.13	1.13	1.51	1.66	1.66	4.52	11.60 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
15+15+20+22+22+71	1.05	1.05	1.41	1.55	1.55	4.99	11.60 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+20+22+22+80	1.00	1.00	1.33	1.47	1.47	5.33	11.60 (3.50 - 14.00)	3.140 (0.530 - 4.940)	13.79	99
15+15+20+22+25+25	1.43	1.43	1.91	2.10	2.39	2.39	11.65 (3.50 - 14.00)	3.339 (0.530 - 4.969)	14.66	99
15+15+20+22+25+35	1.32	1.32	1.77	1.94	2.21	3.09	11.65 (3.50 - 14.00)	3.279 (0.530 - 4.969)	14.40	99
15+15+20+22+25+42	1.26	1.26	1.68	1.84	2.10	3.52*	11.65 (3.50 - 14.00)	3.233 (0.530 - 4.963)	14.20	99
15+15+20+22+25+50	1.19	1.19	1.59	1.74	1.98	3.96*	11.65 (3.50 - 14.00)	3.183 (0.530 - 4.963)	13.98	99
15+15+20+22+25+60	1.11	1.11	1.48	1.63	1.86	4.45	11.65 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
15+15+20+22+25+71	1.04	1.04	1.39	1.53	1.73	4.92	11.65 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+20+22+25+80	0.99	0.99	1.32	1.45	1.65	5.27	11.65 (3.50 - 14.00)	3.140 (0.530 - 4.940)	13.79	99
15+15+20+22+35+35	1.23	1.23	1.64	1.80	2.87	2.87	11.65 (3.50 - 14.00)	3.219 (0.530 - 4.969)	14.14	99
15+15+20+22+35+42	1.17	1.17	1.56	1.72	2.74	3.28*	11.65 (3.50 - 14.00)	3.173 (0.530 - 4.963)	13.94	99
15+15+20+22+35+50	1.11	1.11	1.48	1.63	2.60	3.71*	11.65 (3.50 - 14.00)	3.163 (0.530 - 4.963)	13.89	99
15+15+20+22+35+60	1.05	1.05	1.40	1.53	2.44	4.19	11.65 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
15+15+20+22+35+71	0.98	0.98	1.31	1.44	2.29	4.65	11.65 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+20+22+42+42	1.12	1.12	1.49	1.64	3.14*	3.14*	11.65 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+22+42+50	1.07	1.07	1.42	1.56	2.98*	3.55*	11.65 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+22+42+60	1.00	1.00	1.34	1.47	2.81*	4.02	11.65 (3.50 - 14.00)	3.140 (0.530 - 4.940)	13.79	99
15+15+20+22+50+50	1.02	1.02	1.35	1.49	3.39*	3.39*	11.65 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+25+25+25	1.40	1.40	1.87	2.34	2.34	2.34	11.70 (3.50 - 14.00)	3.319 (0.530 - 4.969)	14.58	99
15+15+20+25+25+35	1.30	1.30	1.73	2.17	2.17	3.03	11.70 (3.50 - 14.00)	3.259 (0.530 - 4.969)	14.31	99
15+15+20+25+25+42	1.24	1.24	1.65	2.06	2.06	3.46*	11.70 (3.50 - 14.00)	3.213 (0.530 - 4.963)	14.11	99
15+15+20+25+25+50	1.17	1.17	1.56	1.95	1.95	3.90*	11.70 (3.50 - 14.00)	3.163 (0.530 - 4.963)	13.89	99
15+15+20+25+25+60	1.10	1.10	1.46	1.83	1.83	4.39	11.70 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
15+15+20+25+25+71	1.03	1.03	1.37	1.71	1.71	4.86	11.70 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+20+25+25+80	0.98	0.98	1.30	1.63	1.63	5.20	11.70 (3.50 - 14.00)	3.140 (0.530 - 4.940)	13.79	99
15+15+20+25+35+35	1.21	1.21	1.61	2.02	2.82	2.82	11.70 (3.50 - 14.00)	3.199 (0.530 - 4.969)	14.05	99
15+15+20+25+35+42	1.15	1.15	1.54	1.92	2.69	3.23*	11.70 (3.50 - 14.00)	3.163 (0.530 - 4.963)	13.89	99
15+15+20+25+35+50	1.10	1.10	1.46	1.83	2.56	3.66*	11.70 (3.50 - 14.00)	3.163 (0.530 - 4.963)	13.89	99
15+15+20+25+35+60	1.03	1.03	1.38	1.72	2.41	4.13	11.70 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
15+15+20+25+42+42	1.10	1.10	1.47	1.84	3.09*	3.09*	11.70 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+20+25+42+50	1.05	1.05	1.40	1.75	2.94*	3.50*	11.70 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+25+42+60	0.99	0.99	1.32	1.65	2.78*	3.97	11.70 (3.50 - 14.00)	3.140 (0.530 - 4.940)	13.79	99
15+15+20+25+50+50	1.00	1.00	1.34	1.67	3.34*	3.34*	11.70 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+35+35+35	1.13	1.13	1.51	2.64	2.64	2.64	11.70 (3.50 - 14.00)	3.169 (0.530 - 4.969)	13.92	99
15+15+20+35+35+42	1.08	1.08	1.44	2.53	2.53	3.03*	11.70 (3.50 - 14.00)	3.163 (0.530 - 4.963)	13.89	99
15+15+20+35+35+50	1.03	1.03	1.38	2.41	2.41	3.44*	11.70 (3.50 - 14.00)	3.163 (0.530 - 4.963)	13.89	99
15+15+20+35+35+60	0.98	0.98	1.30	2.28	2.28	3.90	11.70 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
15+15+20+35+42+42	1.04	1.04	1.38	2.42	2.91*	2.91*	11.70 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+35+42+50	0.99	0.99	1.32	2.31	2.78*	3.31*	11.70 (3.50 - 14.00)	3.157 (0.530 - 4.957)	13.86	99
15+15+20+42+42+42	1.00	1.00	1.33	2.79*	2.79*	2.79*	11.70 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+15+22+22+22+22	1.45	1.45	2.13	2.13	2.13	2.13	11.40 (3.50 - 13.90)	3.272 (0.530 - 4.952)	14.37	99
15+15+22+22+22+25	1.44	1.44	2.12	2.12	2.12	2.41	11.65 (3.50 - 14.00)	3.332 (0.530 - 4.962)	14.63	99
15+15+22+22+22+35	1.33	1.33	1.96	1.96	1.96	3.11	11.65 (3.50 - 14.00)	3.272 (0.530 - 4.962)	14.37	99
15+15+22+22+22+42	1.27	1.27	1.86	1.86	1.86	3.55*	11.65 (3.50 - 14.00)	3.226 (0.530 - 4.956)	14.17	99
15+15+22+22+22+50	1.20	1.20	1.76	1.76	1.76	3.99*	11.65 (3.50 - 14.00)	3.176 (0.530 - 4.956)	13.95	99
15+15+22+22+22+60	1.12	1.12	1.64	1.64	1.64	4.48	11.65 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
15+15+22+22+22+71	1.05	1.05	1.53	1.53	1.53	4.95	11.65 (3.50 - 14.00)	3.143 (0.530 - 4.943)	13.80	99
15+15+22+22+22+80	0.99	0.99	1.46	1.46	1.46	5.30	11.65 (3.50 - 14.00)	3.133 (0.530 - 4.933)	13.76	99
15+15+22+22+25+25	1.42	1.42	2.08	2.08	2.36	2.36	11.70 (3.50 - 14.00)	3.322 (0.530 - 4.962)	14.59	99
15+15+22+22+25+35	1.31	1.31	1.92	1.92	2.18	3.06	11.70 (3.50 - 14.00)	3.262 (0.530 - 4.962)	14.33	99
15+15+22+22+25+42	1.24	1.24	1.83	1.83	2.07	3.49*	11.70 (3.50 - 14.00)	3.206 (0.530 - 4.956)	14.08	99
15+15+22+22+25+50	1.18	1.18	1.73	1.73	1.96	3.93*	11.70 (3.50 - 14.00)	3.166 (0.530 - 4.956)	13.90	99
15+15+22+22+25+60	1.10	1.10	1.62	1.62	1.84	4.42	11.70 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
15+15+22+22+25+71	1.03	1.03	1.51	1.51	1.72	4.89	11.70 (3.50 - 14.00)	3.143 (0.530 - 4.943)	13.80	99
15+15+22+22+25+80	0.98	0.98	1.44	1.44	1.63	5.23	11.70 (3.50 - 14.00)	3.133 (0.530 - 4.933)	13.76	99
15+15+22+22+35+35	1.22	1.22	1.79	1.79	2.84	2.84	11.70 (3.50 - 14.00)	3.202 (0.530 - 4.962)	14.06	99
15+15+22+22+35+42	1.16	1.16	1.70	1.70	2.71	3.25*	11.70 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+22+22+35+50	1.10	1.10	1.62	1.62	2.58	3.68*	11.70 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+22+22+35+60	1.04	1.04	1.52	1.52	2.42	4.15	11.70 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
15+15+22+22+35+71	0.98	0.98	1.43	1.43	2.28	4.62	11.70 (3.50 - 14.00)	3.143 (0.530 - 4.943)	13.80	99
15+15+22+22+42+42	1.11	1.11	1.63	1.63	3.11*	3.11*	11.70 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+22+42+50	1.06	1.06	1.55	1.55	2.96*	3.52*	11.70 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+22+42+60	1.00	1.00	1.46	1.46	2.79*	3.99	11.70 (3.50 - 14.00)	3.133 (0.530 - 4.933)	13.76	99
15+15+22+22+50+50	1.01	1.01	1.48	1.48	3.36*	3.36*	11.70 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+25+25+25	1.39	1.39	2.04	2.31	2.31	2.31	11.75 (3.50 - 14.00)	3.302 (0.530 - 4.962)	14.50	99
15+15+22+25+25+35	1.29	1.29	1.89	2.14	2.14	3.00	11.75 (3.50 - 14.00)	3.242 (0.530 - 4.962)	14.24	99
15+15+22+25+25+42	1.22	1.22	1.80	2.04	2.04	3.43*	11.75 (3.50 - 14.00)	3.196 (0.530 - 4.956)	14.04	99
15+15+22+25+25+50	1.16	1.16	1.70	1.93	1.93	3.87*	11.75 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+22+25+25+60	1.09	1.09	1.60	1.81	1.81	4.35	11.75 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
15+15+22+25+25+71	1.02	1.02	1.49	1.70	1.70	4.82	11.75 (3.50 - 14.00)	3.143 (0.530 - 4.943)	13.80	99
15+15+22+25+35+35	1.20	1.20	1.76	2.00	2.80	2.80	11.75 (3.50 - 14.00)	3.182 (0.530 - 4.962)	13.97	99
15+15+22+25+35+42	1.14	1.14	1.68	1.91	2.67	3.20*	11.75 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+22+25+35+50	1.09	1.09	1.60	1.81	2.54	3.63*	11.75 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+22+25+35+60	1.02	1.02	1.50	1.71	2.39	4.10	11.75 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
15+15+22+25+42+42	1.09	1.09	1.61	1.82	3.07*	3.07*	11.75 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+25+42+50	1.04	1.04	1.53	1.74	2.92*	3.48*	11.75 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+25+42+60	0.98	0.98	1.44	1.64	2.76*	3.94	11.75 (3.50 - 14.00)	3.133 (0.530 - 4.933)	13.76	99
15+15+22+25+50+50	1.00	1.00	1.46	1.66	3.32*	3.32*	11.75 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+35+35+35	1.12	1.12	1.65	2.62	2.62	2.62	11.75 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+15+22+35+35+42	1.07	1.07	1.58	2.51	2.51	3.01*	11.75 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+22+35+35+50	1.02	1.02	1.50	2.39	2.39	3.42*	11.75 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+22+35+42+42	1.03	1.03	1.51	2.40	2.89*	2.89*	11.75 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+35+42+50	0.98	0.98	1.44	2.30	2.76*	3.28*	11.75 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+22+42+42+42	0.99	0.99	1.45	2.77*	2.77*	2.77*	11.75 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
15+15+25+25+25+25	1.36	1.36	2.27	2.27	2.27	2.27	11.80 (3.50 - 14.00)	3.282 (0.530 - 4.962)	14.41	99
15+15+25+25+25+35	1.26	1.26	2.11	2.11	2.11	2.95	11.80 (3.50 - 14.00)	3.222 (0.530 - 4.962)	14.15	99
15+15+25+25+25+42	1.20	1.20	2.01	2.01	2.01	3.37*	11.80 (3.50 - 14.00)	3.176 (0.530 - 4.956)	13.95	99
15+15+25+25+25+50	1.14	1.14	1.90	1.90	1.90	3.81*	11.80 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+25+25+25+60	1.07	1.07	1.79	1.79	1.79	4.29	11.80 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
15+15+25+25+25+71	1.01	1.01	1.68	1.68	1.68	4.76	11.80 (3.50 - 14.00)	3.143 (0.530 - 4.943)	13.80	99
15+15+25+25+35+35	1.18	1.18	1.97	1.97	2.75	2.75	11.80 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+15+25+25+35+42	1.13	1.13	1.88	1.88	2.63	3.16*	11.80 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+25+25+35+50	1.07	1.07	1.79	1.79	2.50	3.58*	11.80 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+25+25+35+60	1.01	1.01	1.69	1.69	2.36	4.05	11.80 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
15+15+25+25+42+42	1.08	1.08	1.80	1.80	3.02*	3.02*	11.80 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+25+25+42+50	1.03	1.03	1.72	1.72	2.88*	3.43*	11.80 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+25+25+50+50	0.98	0.98	1.64	1.64	3.28*	3.28*	11.80 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+25+35+35+35	1.11	1.11	1.84	2.58	2.58	2.58	11.80 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+15+25+35+35+42	1.06	1.06	1.77	2.47	2.47	2.97*	11.80 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+25+35+35+50	1.01	1.01	1.69	2.36	2.36	3.37*	11.80 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+15+25+35+42+42	1.02	1.02	1.70	2.37	2.85*	2.85*	11.80 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
15+15+35+35+35+35	1.04	1.04	2.43	2.43	2.43	2.43	11.80 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+15+35+35+35+42	1.00	1.00	2.33	2.33	2.33	2.80*	11.80 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
15+20+20+20+20+20	1.42	1.90	1.90	1.90	1.90	1.90	10.90 (3.50 - 13.80)	3.188 (0.530 - 4.968)	14.00	99
15+20+20+20+20+22	1.43	1.91	1.91	1.91	1.91	2.10	11.15 (3.50 - 13.90)	3.251 (0.530 - 4.971)	14.28	99
15+20+20+20+20+25	1.44	1.92	1.92	1.92	1.92	2.40	11.50 (3.50 - 14.00)	3.361 (0.530 - 4.981)	14.76	99
15+20+20+20+20+35	1.33	1.77	1.77	1.77	1.77	3.10	11.50 (3.50 - 14.00)	3.301 (0.530 - 4.981)	14.50	99
15+20+20+20+20+42	1.26	1.68	1.68	1.68	1.68	3.53*	11.50 (3.50 - 14.00)	3.255 (0.530 - 4.975)	14.30	99
15+20+20+20+20+50	1.19	1.59	1.59	1.59	1.59	3.97*	11.50 (3.50 - 14.00)	3.205 (0.530 - 4.975)	14.08	99
15+20+20+20+20+60	1.11	1.48	1.48	1.48	1.48	4.45	11.50 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
15+20+20+20+20+71	1.04	1.39	1.39	1.39	1.39	4.92	11.50 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+20+20+20+20+80	0.99	1.31	1.31	1.31	1.31	5.26	11.50 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
15+20+20+20+22+22	1.44	1.92	1.92	1.92	2.11	2.11	11.40 (3.50 - 14.00)	3.314 (0.530 - 4.974)	14.55	99
15+20+20+20+22+25	1.42	1.89	1.89	1.89	2.08	2.37	11.55 (3.50 - 14.00)	3.344 (0.530 - 4.974)	14.69	99
15+20+20+20+22+35	1.31	1.75	1.75	1.75	1.93	3.06	11.55 (3.50 - 14.00)	3.284 (0.530 - 4.974)	14.42	99
15+20+20+20+22+42	1.25	1.66	1.66	1.66	1.83	3.49*	11.55 (3.50 - 14.00)	3.238 (0.530 - 4.968)	14.22	99
15+20+20+20+22+50	1.18	1.57	1.57	1.57	1.73	3.93*	11.55 (3.50 - 14.00)	3.188 (0.530 - 4.968)	14.00	99
15+20+20+20+22+60	1.10	1.47	1.47	1.47	1.62	4.41	11.55 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+20+20+20+22+71	1.03	1.38	1.38	1.38	1.51	4.88	11.55 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+20+22+80	0.98	1.31	1.31	1.31	1.44	5.22	11.55 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
15+20+20+20+25+25	1.39	1.86	1.86	1.86	2.32	2.32	11.60 (3.50 - 14.00)	3.324 (0.530 - 4.974)	14.60	99
15+20+20+20+25+35	1.29	1.72	1.72	1.72	2.15	3.01	11.60 (3.50 - 14.00)	3.264 (0.530 - 4.974)	14.33	99
15+20+20+20+25+42	1.23	1.63	1.63	1.63	2.04	3.43*	11.60 (3.50 - 14.00)	3.218 (0.530 - 4.968)	14.13	99
15+20+20+20+25+50	1.16	1.55	1.55	1.55	1.93	3.87*	11.60 (3.50 - 14.00)	3.168 (0.530 - 4.968)	13.91	99
15+20+20+20+25+60	1.09	1.45	1.45	1.45	1.81	4.35	11.60 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+20+20+20+25+71	1.02	1.36	1.36	1.36	1.70	4.82	11.60 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+20+25+80	0.97	1.29	1.29	1.29	1.61	5.16	11.60 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
15+20+20+20+35+35	1.20	1.60	1.60	1.60	2.80	2.80	11.60 (3.50 - 14.00)	3.204 (0.530 - 4.974)	14.07	99
15+20+20+20+35+42	1.14	1.53	1.53	1.53	2.67	3.21*	11.60 (3.50 - 14.00)	3.168 (0.530 - 4.968)	13.91	99
15+20+20+20+35+50	1.09	1.45	1.45	1.45	2.54	3.63*	11.60 (3.50 - 14.00)	3.168 (0.530 - 4.968)	13.91	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+20+20+35+60	1.02	1.36	1.36	1.36	2.39	4.09	11.60 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
15+20+20+20+42+42	1.09	1.46	1.46	1.46	3.06*	3.06*	11.60 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+20+20+20+42+50	1.04	1.39	1.39	1.39	2.92*	3.47*	11.60 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+20+20+20+42+60	0.98	1.31	1.31	1.31	2.75*	3.93	11.60 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
15+20+20+20+50+50	0.99	1.33	1.33	1.33	3.31*	3.31*	11.60 (3.50 - 14.00)	3.162 (0.530 - 4.962)	13.89	99
15+20+20+22+22+22	1.43	1.91	1.91	2.10	2.10	2.10	11.55 (3.50 - 14.00)	3.337 (0.530 - 4.967)	14.66	99
15+20+20+22+22+25	1.40	1.87	1.87	2.06	2.06	2.34	11.60 (3.50 - 14.00)	3.327 (0.530 - 4.967)	14.61	99
15+20+20+22+22+35	1.30	1.73	1.73	1.90	1.90	3.03	11.60 (3.50 - 14.00)	3.267 (0.530 - 4.967)	14.35	99
15+20+20+22+22+42	1.23	1.65	1.65	1.81	1.81	3.46*	11.60 (3.50 - 14.00)	3.211 (0.530 - 4.961)	14.10	99
15+20+20+22+22+50	1.17	1.56	1.56	1.71	1.71	3.89*	11.60 (3.50 - 14.00)	3.171 (0.530 - 4.961)	13.93	99
15+20+20+22+22+60	1.09	1.46	1.46	1.61	1.61	4.38	11.60 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
15+20+20+22+22+71	1.02	1.36	1.36	1.50	1.50	4.84	11.60 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+20+22+22+80	0.97	1.30	1.30	1.43	1.43	5.18	11.60 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
15+20+20+22+25+25	1.38	1.83	1.83	2.02	2.29	2.29	11.65 (3.50 - 14.00)	3.307 (0.530 - 4.967)	14.52	99
15+20+20+22+25+35	1.28	1.70	1.70	1.87	2.13	2.98	11.65 (3.50 - 14.00)	3.247 (0.530 - 4.967)	14.26	99
15+20+20+22+25+42	1.21	1.62	1.62	1.78	2.02	3.40*	11.65 (3.50 - 14.00)	3.201 (0.530 - 4.961)	14.06	99
15+20+20+22+25+50	1.15	1.53	1.53	1.69	1.92	3.83*	11.65 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+22+25+60	1.08	1.44	1.44	1.58	1.80	4.31	11.65 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
15+20+20+22+25+71	1.01	1.35	1.35	1.48	1.68	4.78	11.65 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+20+22+35+35	1.19	1.59	1.59	1.74	2.77	2.77	11.65 (3.50 - 14.00)	3.187 (0.530 - 4.967)	14.00	99
15+20+20+22+35+42	1.13	1.51	1.51	1.66	2.65	3.18*	11.65 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+22+35+50	1.08	1.44	1.44	1.58	2.52	3.60*	11.65 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+22+35+60	1.02	1.35	1.35	1.49	2.37	4.06	11.65 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
15+20+20+22+42+42	1.09	1.45	1.45	1.59	3.04*	3.04*	11.65 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+22+42+50	1.03	1.38	1.38	1.52	2.90*	3.45*	11.65 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+22+42+60	0.98	1.30	1.30	1.43	2.73*	3.91	11.65 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
15+20+20+22+50+50	0.99	1.32	1.32	1.45	3.29*	3.29*	11.65 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+25+25+25	1.35	1.80	1.80	2.25	2.25	2.25	11.70 (3.50 - 14.00)	3.287 (0.530 - 4.967)	14.44	99
15+20+20+25+25+35	1.25	1.67	1.67	2.09	2.09	2.93	11.70 (3.50 - 14.00)	3.227 (0.530 - 4.967)	14.17	99
15+20+20+25+25+42	1.19	1.59	1.59	1.99	1.99	3.34*	11.70 (3.50 - 14.00)	3.181 (0.530 - 4.961)	13.97	99
15+20+20+25+25+50	1.13	1.51	1.51	1.89	1.89	3.77*	11.70 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+25+25+60	1.06	1.42	1.42	1.77	1.77	4.25	11.70 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
15+20+20+25+25+71	1.00	1.33	1.33	1.66	1.66	4.72	11.70 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+20+25+35+35	1.17	1.56	1.56	1.95	2.73	2.73	11.70 (3.50 - 14.00)	3.167 (0.530 - 4.967)	13.91	99
15+20+20+25+35+42	1.12	1.49	1.49	1.86	2.61	3.13*	11.70 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+25+35+50	1.06	1.42	1.42	1.77	2.48	3.55*	11.70 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+25+35+60	1.00	1.34	1.34	1.67	2.34	4.01	11.70 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
15+20+20+25+42+42	1.07	1.43	1.43	1.78	3.00*	3.00*	11.70 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+25+42+50	1.02	1.36	1.36	1.70	2.86*	3.40*	11.70 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+25+50+50	0.98	1.30	1.30	1.63	3.25*	3.25*	11.70 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+20+35+35+35	1.10	1.46	1.46	2.56	2.56	2.56	11.70 (3.50 - 14.00)	3.167 (0.530 - 4.967)	13.91	99
15+20+20+35+35+42	1.05	1.40	1.40	2.45	2.45	2.94*	11.70 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+35+35+50	1.00	1.34	1.34	2.34	2.34	3.34*	11.70 (3.50 - 14.00)	3.161 (0.530 - 4.961)	13.88	99
15+20+20+35+42+42	1.01	1.34	1.34	2.35	2.82*	2.82*	11.70 (3.50 - 14.00)	3.155 (0.530 - 4.955)	13.86	99
15+20+22+22+22+22	1.41	1.89	2.07	2.07	2.07	2.07	11.60 (3.50 - 14.00)	3.320 (0.530 - 4.960)	14.58	99
15+20+22+22+22+25	1.39	1.85	2.03	2.03	2.03	2.31	11.65 (3.50 - 14.00)	3.300 (0.530 - 4.960)	14.49	99
15+20+22+22+22+35	1.28	1.71	1.88	1.88	1.88	3.00	11.65 (3.50 - 14.00)	3.240 (0.530 - 4.960)	14.23	99
15+20+22+22+22+42	1.22	1.63	1.79	1.79	1.79	3.42*	11.65 (3.50 - 14.00)	3.194 (0.530 - 4.954)	14.03	99
15+20+22+22+22+50	1.16	1.54	1.70	1.70	1.70	3.86*	11.65 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+22+22+60	1.09	1.45	1.59	1.59	1.59	4.34	11.65 (3.50 - 14.00)	3.137 (0.530 - 4.937)	13.78	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+22+22+22+71	1.02	1.35	1.49	1.49	1.49	4.81	11.65 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+20+22+22+25+25	1.36	1.81	2.00	2.00	2.27	2.27	11.70 (3.50 - 14.00)	3.290 (0.530 - 4.960)	14.45	99
15+20+22+22+25+35	1.26	1.68	1.85	1.85	2.10	2.95	11.70 (3.50 - 14.00)	3.230 (0.530 - 4.960)	14.19	99
15+20+22+22+25+42	1.20	1.60	1.76	1.76	2.00	3.37*	11.70 (3.50 - 14.00)	3.174 (0.530 - 4.954)	13.94	99
15+20+22+22+25+50	1.14	1.52	1.67	1.67	1.90	3.80*	11.70 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+22+25+60	1.07	1.43	1.57	1.57	1.78	4.28	11.70 (3.50 - 14.00)	3.137 (0.530 - 4.937)	13.78	99
15+20+22+22+25+71	1.00	1.34	1.47	1.47	1.67	4.75	11.70 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+20+22+22+35+35	1.18	1.57	1.73	1.73	2.75	2.75	11.70 (3.50 - 14.00)	3.170 (0.530 - 4.960)	13.92	99
15+20+22+22+35+42	1.13	1.50	1.65	1.65	2.63	3.15*	11.70 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+22+35+50	1.07	1.43	1.57	1.57	2.50	3.57*	11.70 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+22+35+60	1.01	1.34	1.48	1.48	2.35	4.03	11.70 (3.50 - 14.00)	3.137 (0.530 - 4.937)	13.78	99
15+20+22+22+42+42	1.08	1.44	1.58	1.58	3.01*	3.01*	11.70 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+22+22+42+50	1.03	1.37	1.51	1.51	2.87*	3.42*	11.70 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+22+22+50+50	0.98	1.31	1.44	1.44	3.27*	3.27*	11.70 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+22+25+25+25	1.34	1.78	1.96	2.23	2.23	2.23	11.75 (3.50 - 14.00)	3.270 (0.530 - 4.960)	14.36	99
15+20+22+25+25+35	1.24	1.65	1.82	2.07	2.07	2.90	11.75 (3.50 - 14.00)	3.210 (0.530 - 4.960)	14.10	99
15+20+22+25+25+42	1.18	1.58	1.73	1.97	1.97	3.31*	11.75 (3.50 - 14.00)	3.164 (0.530 - 4.954)	13.90	99
15+20+22+25+25+50	1.12	1.50	1.65	1.87	1.87	3.74*	11.75 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+25+25+60	1.06	1.41	1.55	1.76	1.76	4.22	11.75 (3.50 - 14.00)	3.137 (0.530 - 4.937)	13.78	99
15+20+22+25+25+71	0.99	1.32	1.45	1.65	1.65	4.69	11.75 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+20+22+25+35+35	1.16	1.55	1.70	1.93	2.71	2.71	11.75 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
15+20+22+25+35+42	1.11	1.48	1.63	1.85	2.59	3.10*	11.75 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+25+35+50	1.06	1.41	1.55	1.76	2.46	3.52*	11.75 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+25+35+60	1.00	1.33	1.46	1.66	2.32	3.98	11.75 (3.50 - 14.00)	3.137 (0.530 - 4.937)	13.78	99
15+20+22+25+42+42	1.06	1.42	1.56	1.77	2.97*	2.97*	11.75 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+22+25+42+50	1.01	1.35	1.49	1.69	2.84*	3.38*	11.75 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+22+35+35+35	1.09	1.45	1.60	2.54	2.54	2.54	11.75 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
15+20+22+35+35+42	1.04	1.39	1.53	2.43	2.43	2.92*	11.75 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+35+35+50	1.00	1.33	1.46	2.32	2.32	3.32*	11.75 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+22+35+42+42	1.00	1.34	1.47	2.34	2.80*	2.80*	11.75 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+25+25+25+25	1.31	1.75	2.19	2.19	2.19	2.19	11.80 (3.50 - 14.00)	3.250 (0.530 - 4.960)	14.27	99
15+20+25+25+25+35	1.22	1.63	2.03	2.03	2.03	2.85	11.80 (3.50 - 14.00)	3.190 (0.530 - 4.960)	14.01	99
15+20+25+25+25+42	1.16	1.55	1.94	1.94	1.94	3.26*	11.80 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+25+25+25+50	1.11	1.48	1.84	1.84	1.84	3.69*	11.80 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+25+25+25+60	1.04	1.39	1.74	1.74	1.74	4.16	11.80 (3.50 - 14.00)	3.137 (0.530 - 4.937)	13.78	99
15+20+25+25+35+35	1.14	1.52	1.90	1.90	2.66	2.66	11.80 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
15+20+25+25+35+42	1.09	1.46	1.82	1.82	2.55	3.06*	11.80 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+25+25+35+50	1.04	1.39	1.74	1.74	2.43	3.47*	11.80 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+25+25+35+60	0.98	1.31	1.64	1.64	2.29	3.93	11.80 (3.50 - 14.00)	3.137 (0.530 - 4.937)	13.78	99
15+20+25+25+42+42	1.05	1.40	1.75	1.75	2.93*	2.93*	11.80 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+25+25+42+50	1.00	1.33	1.67	1.67	2.80*	3.33*	11.80 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+25+35+35+35	1.07	1.43	1.79	2.50	2.50	2.50	11.80 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
15+20+25+35+35+42	1.03	1.37	1.72	2.40	2.40	2.88*	11.80 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+25+35+35+50	0.98	1.31	1.64	2.29	2.29	3.28*	11.80 (3.50 - 14.00)	3.154 (0.530 - 4.954)	13.85	99
15+20+25+35+42+42	0.99	1.32	1.65	2.31	2.77*	2.77*	11.80 (3.50 - 14.00)	3.148 (0.530 - 4.948)	13.83	99
15+20+35+35+35+35	1.01	1.35	2.36	2.36	2.36	2.36	11.80 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
15+22+22+22+22+22	1.40	2.05	2.05	2.05	2.05	2.05	11.65 (3.50 - 14.00)	3.303 (0.530 - 4.953)	14.51	99
15+22+22+22+22+25	1.37	2.01	2.01	2.01	2.01	2.29	11.70 (3.50 - 14.00)	3.283 (0.530 - 4.953)	14.42	99
15+22+22+22+22+35	1.27	1.87	1.87	1.87	1.87	2.97	11.70 (3.50 - 14.00)	3.223 (0.530 - 4.953)	14.15	99
15+22+22+22+22+42	1.21	1.78	1.78	1.78	1.78	3.39*	11.70 (3.50 - 14.00)	3.177 (0.530 - 4.947)	13.95	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+22+22+22+22+50	1.15	1.68	1.68	1.68	1.68	3.82*	11.70 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+22+22+60	1.08	1.58	1.58	1.58	1.58	4.31	11.70 (3.50 - 14.00)	3.130 (0.530 - 4.930)	13.75	99
15+22+22+22+22+71	1.01	1.48	1.48	1.48	1.48	4.77	11.70 (3.50 - 14.00)	3.134 (0.530 - 4.934)	13.76	99
15+22+22+22+25+25	1.35	1.97	1.97	1.97	2.24	2.24	11.75 (3.50 - 14.00)	3.263 (0.530 - 4.953)	14.33	99
15+22+22+22+25+35	1.25	1.83	1.83	1.83	2.08	2.92	11.75 (3.50 - 14.00)	3.203 (0.530 - 4.953)	14.07	99
15+22+22+22+25+42	1.19	1.75	1.75	1.75	1.98	3.33*	11.75 (3.50 - 14.00)	3.157 (0.530 - 4.947)	13.86	99
15+22+22+22+25+50	1.13	1.66	1.66	1.66	1.88	3.77*	11.75 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+22+25+60	1.06	1.56	1.56	1.56	1.77	4.25	11.75 (3.50 - 14.00)	3.130 (0.530 - 4.930)	13.75	99
15+22+22+22+25+71	1.00	1.46	1.46	1.46	1.66	4.71	11.75 (3.50 - 14.00)	3.134 (0.530 - 4.934)	13.76	99
15+22+22+22+35+35	1.17	1.71	1.71	1.71	2.72	2.72	11.75 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+22+22+22+35+42	1.12	1.64	1.64	1.64	2.60	3.12*	11.75 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+22+35+50	1.06	1.56	1.56	1.56	2.48	3.54*	11.75 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+22+35+60	1.00	1.47	1.47	1.47	2.34	4.01	11.75 (3.50 - 14.00)	3.130 (0.530 - 4.930)	13.75	99
15+22+22+22+42+42	1.07	1.57	1.57	1.57	2.99*	2.99*	11.75 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+22+22+22+42+50	1.02	1.49	1.49	1.49	2.85*	3.40*	11.75 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+22+22+25+25+25	1.32	1.94	1.94	2.20	2.20	2.20	11.80 (3.50 - 14.00)	3.253 (0.530 - 4.953)	14.29	99
15+22+22+25+25+35	1.23	1.80	1.80	2.05	2.05	2.87	11.80 (3.50 - 14.00)	3.193 (0.530 - 4.953)	14.02	99
15+22+22+25+25+42	1.17	1.72	1.72	1.95	1.95	3.28*	11.80 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+25+25+50	1.11	1.63	1.63	1.86	1.86	3.71*	11.80 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+25+25+60	1.05	1.54	1.54	1.75	1.75	4.19	11.80 (3.50 - 14.00)	3.130 (0.530 - 4.930)	13.75	99
15+22+22+25+25+71	0.98	1.44	1.44	1.64	1.64	4.65	11.80 (3.50 - 14.00)	3.134 (0.530 - 4.934)	13.76	99
15+22+22+25+35+35	1.15	1.69	1.69	1.92	2.68	2.68	11.80 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+22+22+25+35+42	1.10	1.61	1.61	1.83	2.57	3.08*	11.80 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+25+35+50	1.05	1.54	1.54	1.75	2.44	3.49*	11.80 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+25+35+60	0.99	1.45	1.45	1.65	2.31	3.96	11.80 (3.50 - 14.00)	3.130 (0.530 - 4.930)	13.75	99
15+22+22+25+42+42	1.05	1.55	1.55	1.76	2.95*	2.95*	11.80 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+22+22+25+42+50	1.01	1.48	1.48	1.68	2.82*	3.35*	11.80 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+22+22+35+35+35	1.08	1.58	1.58	2.52	2.52	2.52	11.80 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+22+22+35+35+42	1.04	1.52	1.52	2.42	2.42	2.90*	11.80 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+35+35+50	0.99	1.45	1.45	2.31	2.31	3.30*	11.80 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+22+35+42+42	0.99	1.46	1.46	2.32	2.78*	2.78*	11.80 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+22+25+25+25+25	1.30	1.90	2.16	2.16	2.16	2.16	11.85 (3.50 - 14.00)	3.233 (0.530 - 4.953)	14.20	99
15+22+25+25+25+35	1.21	1.77	2.02	2.02	2.02	2.82	11.85 (3.50 - 14.00)	3.173 (0.530 - 4.953)	13.94	99
15+22+25+25+25+42	1.15	1.69	1.92	1.92	1.92	3.23*	11.85 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+25+25+25+50	1.10	1.61	1.83	1.83	1.83	3.66*	11.85 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+25+25+25+60	1.03	1.52	1.72	1.72	1.72	4.13	11.85 (3.50 - 14.00)	3.130 (0.530 - 4.930)	13.75	99
15+22+25+25+35+35	1.13	1.66	1.89	1.89	2.64	2.64	11.85 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+22+25+25+35+42	1.08	1.59	1.81	1.81	2.53	3.03*	11.85 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+25+25+35+50	1.03	1.52	1.72	1.72	2.41	3.44*	11.85 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+25+25+42+42	1.04	1.52	1.73	1.73	2.91*	2.91*	11.85 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+22+25+25+42+50	0.99	1.46	1.66	1.66	2.78*	3.31*	11.85 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+22+25+35+35+35	1.06	1.56	1.77	2.48	2.48	2.48	11.85 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+22+25+35+35+42	1.02	1.50	1.70	2.38	2.38	2.86*	11.85 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+22+35+35+35+35	1.00	1.47	2.34	2.34	2.34	2.34	11.85 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+25+25+25+25+25	1.28	2.13	2.13	2.13	2.13	2.13	11.90 (3.50 - 14.00)	3.213 (0.530 - 4.953)	14.11	99
15+25+25+25+25+35	1.19	1.98	1.98	1.98	1.98	2.78	11.90 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+25+25+25+25+42	1.14	1.89	1.89	1.89	1.89	3.18*	11.90 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+25+25+25+25+50	1.08	1.80	1.80	1.80	1.80	3.61*	11.90 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+25+25+25+25+60	1.02	1.70	1.70	1.70	1.70	4.08	11.90 (3.50 - 14.00)	3.130 (0.530 - 4.930)	13.75	99
15+25+25+25+35+35	1.12	1.86	1.86	1.86	2.60	2.60	11.90 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+25+25+25+35+42	1.07	1.78	1.78	1.78	2.49	2.99*	11.90 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+25+25+25+35+50	1.02	1.70	1.70	1.70	2.38	3.40*	11.90 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+25+25+25+42+42	1.03	1.71	1.71	1.71	2.87*	2.87*	11.90 (3.50 - 14.00)	3.141 (0.530 - 4.941)	13.79	99
15+25+25+35+35+35	1.05	1.75	1.75	2.45	2.45	2.45	11.90 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
15+25+25+35+35+42	1.01	1.68	1.68	2.35	2.35	2.82*	11.90 (3.50 - 14.00)	3.147 (0.530 - 4.947)	13.82	99
15+25+35+35+35+35	0.99	1.65	2.31	2.31	2.31	2.31	11.90 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+20+20+20+20	1.90	1.90	1.90	1.90	1.90	1.90	11.40 (3.50 - 14.00)	3.366 (0.530 - 4.986)	14.78	99
20+20+20+20+20+22	1.88	1.88	1.88	1.88	1.88	2.06	11.45 (3.50 - 14.00)	3.349 (0.530 - 4.979)	14.71	99
20+20+20+20+20+25	1.84	1.84	1.84	1.84	1.84	2.30	11.50 (3.50 - 14.00)	3.329 (0.530 - 4.979)	14.62	99
20+20+20+20+20+35	1.70	1.70	1.70	1.70	1.70	2.98	11.50 (3.50 - 14.00)	3.269 (0.530 - 4.979)	14.36	99
20+20+20+20+20+42	1.62	1.62	1.62	1.62	1.62	3.40*	11.50 (3.50 - 14.00)	3.223 (0.530 - 4.973)	14.15	99
20+20+20+20+20+50	1.53	1.53	1.53	1.53	1.53	3.83*	11.50 (3.50 - 14.00)	3.173 (0.530 - 4.973)	13.94	99
20+20+20+20+20+60	1.44	1.44	1.44	1.44	1.44	4.31	11.50 (3.50 - 14.00)	3.156 (0.530 - 4.956)	13.86	99
20+20+20+20+20+71	1.35	1.35	1.35	1.35	1.35	4.77	11.50 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
20+20+20+20+20+80	1.28	1.28	1.28	1.28	1.28	5.11	11.50 (3.50 - 14.00)	3.150 (0.530 - 4.950)	13.83	99
20+20+20+20+22+22	1.85	1.85	1.85	1.85	2.04	2.04	11.50 (3.50 - 14.00)	3.332 (0.530 - 4.972)	14.63	99
20+20+20+20+22+25	1.82	1.82	1.82	1.82	2.00	2.27	11.55 (3.50 - 14.00)	3.312 (0.530 - 4.972)	14.55	99
20+20+20+20+22+35	1.69	1.69	1.69	1.69	1.85	2.95	11.55 (3.50 - 14.00)	3.252 (0.530 - 4.972)	14.28	99
20+20+20+20+22+42	1.60	1.60	1.60	1.60	1.76	3.37*	11.55 (3.50 - 14.00)	3.206 (0.530 - 4.966)	14.08	99
20+20+20+20+22+50	1.52	1.52	1.52	1.52	1.67	3.80*	11.55 (3.50 - 14.00)	3.166 (0.530 - 4.966)	13.90	99
20+20+20+20+22+60	1.43	1.43	1.43	1.43	1.57	4.28	11.55 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
20+20+20+20+22+71	1.34	1.34	1.34	1.34	1.47	4.74	11.55 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+20+20+25+25	1.78	1.78	1.78	1.78	2.23	2.23	11.60 (3.50 - 14.00)	3.292 (0.530 - 4.972)	14.46	99
20+20+20+20+25+35	1.66	1.66	1.66	1.66	2.07	2.90	11.60 (3.50 - 14.00)	3.232 (0.530 - 4.972)	14.19	99
20+20+20+20+25+42	1.58	1.58	1.58	1.58	1.97	3.31*	11.60 (3.50 - 14.00)	3.186 (0.530 - 4.966)	13.99	99
20+20+20+20+25+50	1.50	1.50	1.50	1.50	1.87	3.74*	11.60 (3.50 - 14.00)	3.166 (0.530 - 4.966)	13.90	99
20+20+20+20+25+60	1.41	1.41	1.41	1.41	1.76	4.22	11.60 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
20+20+20+20+25+71	1.32	1.32	1.32	1.32	1.65	4.68	11.60 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+20+20+35+35	1.55	1.55	1.55	1.55	2.71	2.71	11.60 (3.50 - 14.00)	3.172 (0.530 - 4.972)	13.93	99
20+20+20+20+35+42	1.48	1.48	1.48	1.48	2.59	3.10*	11.60 (3.50 - 14.00)	3.166 (0.530 - 4.966)	13.90	99
20+20+20+20+35+50	1.41	1.41	1.41	1.41	2.46	3.52*	11.60 (3.50 - 14.00)	3.166 (0.530 - 4.966)	13.90	99
20+20+20+20+35+60	1.33	1.33	1.33	1.33	2.32	3.98	11.60 (3.50 - 14.00)	3.149 (0.530 - 4.949)	13.83	99
20+20+20+20+42+42	1.41	1.41	1.41	1.41	2.97*	2.97*	11.60 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
20+20+20+20+42+50	1.35	1.35	1.35	1.35	2.83*	3.37*	11.60 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
20+20+20+20+50+50	1.29	1.29	1.29	1.29	3.22*	3.22*	11.60 (3.50 - 14.00)	3.160 (0.530 - 4.960)	13.88	99
20+20+20+22+22+22	1.83	1.83	1.83	2.02	2.02	2.02	11.55 (3.50 - 14.00)	3.305 (0.530 - 4.965)	14.51	99
20+20+20+22+22+25	1.80	1.80	1.80	1.98	1.98	2.25	11.60 (3.50 - 14.00)	3.295 (0.530 - 4.965)	14.47	99
20+20+20+22+22+35	1.67	1.67	1.67	1.84	1.84	2.92	11.60 (3.50 - 14.00)	3.235 (0.530 - 4.965)	14.21	99
20+20+20+22+22+42	1.59	1.59	1.59	1.75	1.75	3.34*	11.60 (3.50 - 14.00)	3.179 (0.530 - 4.959)	13.96	99
20+20+20+22+22+50	1.51	1.51	1.51	1.66	1.66	3.77*	11.60 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+22+22+60	1.41	1.41	1.41	1.56	1.56	4.24	11.60 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
20+20+20+22+22+71	1.33	1.33	1.33	1.46	1.46	4.71	11.60 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
20+20+20+22+25+25	1.77	1.77	1.77	1.94	2.21	2.21	11.65 (3.50 - 14.00)	3.275 (0.530 - 4.965)	14.38	99
20+20+20+22+25+35	1.64	1.64	1.64	1.80	2.05	2.87	11.65 (3.50 - 14.00)	3.215 (0.530 - 4.965)	14.12	99
20+20+20+22+25+42	1.56	1.56	1.56	1.72	1.95	3.28*	11.65 (3.50 - 14.00)	3.169 (0.530 - 4.959)	13.92	99
20+20+20+22+25+50	1.48	1.48	1.48	1.63	1.86	3.71*	11.65 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+22+25+60	1.40	1.40	1.40	1.53	1.74	4.19	11.65 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
20+20+20+22+25+71	1.31	1.31	1.31	1.44	1.64	4.65	11.65 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
20+20+20+22+35+35	1.53	1.53	1.53	1.69	2.68	2.68	11.65 (3.50 - 14.00)	3.165 (0.530 - 4.965)	13.90	99
20+20+20+22+35+42	1.47	1.47	1.47	1.61	2.56	3.08*	11.65 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+20+22+35+50	1.40	1.40	1.40	1.53	2.44	3.49*	11.65 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+22+35+60	1.32	1.32	1.32	1.45	2.30	3.95	11.65 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
20+20+20+22+42+42	1.40	1.40	1.40	1.54	2.95*	2.95*	11.65 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+20+22+42+50	1.34	1.34	1.34	1.47	2.81*	3.35*	11.65 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+20+25+25+25	1.73	1.73	1.73	2.17	2.17	2.17	11.70 (3.50 - 14.00)	3.255 (0.530 - 4.965)	14.30	99
20+20+20+25+25+35	1.61	1.61	1.61	2.02	2.02	2.82	11.70 (3.50 - 14.00)	3.195 (0.530 - 4.965)	14.03	99
20+20+20+25+25+42	1.54	1.54	1.54	1.92	1.92	3.23*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+25+25+50	1.46	1.46	1.46	1.83	1.83	3.66*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+25+25+60	1.38	1.38	1.38	1.72	1.72	4.13	11.70 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
20+20+20+25+35+35	1.51	1.51	1.51	1.89	2.64	2.64	11.70 (3.50 - 14.00)	3.165 (0.530 - 4.965)	13.90	99
20+20+20+25+35+42	1.44	1.44	1.44	1.81	2.53	3.03*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+25+35+50	1.38	1.38	1.38	1.72	2.41	3.44*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+25+35+60	1.30	1.30	1.30	1.63	2.28	3.90	11.70 (3.50 - 14.00)	3.142 (0.530 - 4.942)	13.80	99
20+20+20+25+42+42	1.38	1.38	1.38	1.73	2.91*	2.91*	11.70 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+20+25+42+50	1.32	1.32	1.32	1.65	2.78*	3.31*	11.70 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+20+35+35+35	1.42	1.42	1.42	2.48	2.48	2.48	11.70 (3.50 - 14.00)	3.165 (0.530 - 4.965)	13.90	99
20+20+20+35+35+42	1.36	1.36	1.36	2.38	2.38	2.86*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+35+35+50	1.30	1.30	1.30	2.28	2.28	3.25*	11.70 (3.50 - 14.00)	3.159 (0.530 - 4.959)	13.87	99
20+20+20+35+42+42	1.31	1.31	1.31	2.29	2.75*	2.75*	11.70 (3.50 - 14.00)	3.153 (0.530 - 4.953)	13.85	99
20+20+22+22+22+22	1.81	1.81	1.99	1.99	1.99	1.99	11.60 (3.50 - 14.00)	3.288 (0.530 - 4.958)	14.44	99
20+20+22+22+22+25	1.78	1.78	1.96	1.96	1.96	2.22	11.65 (3.50 - 14.00)	3.268 (0.530 - 4.958)	14.35	99
20+20+22+22+22+35	1.65	1.65	1.82	1.82	1.82	2.89	11.65 (3.50 - 14.00)	3.208 (0.530 - 4.958)	14.09	99
20+20+22+22+22+42	1.57	1.57	1.73	1.73	1.73	3.31*	11.65 (3.50 - 14.00)	3.162 (0.530 - 4.952)	13.89	99
20+20+22+22+22+50	1.49	1.49	1.64	1.64	1.64	3.73*	11.65 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+22+22+60	1.40	1.40	1.54	1.54	1.54	4.21	11.65 (3.50 - 14.00)	3.135 (0.530 - 4.935)	13.77	99
20+20+22+22+22+71	1.32	1.32	1.45	1.45	1.45	4.67	11.65 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
20+20+22+22+25+25	1.75	1.75	1.92	1.92	2.18	2.18	11.70 (3.50 - 14.00)	3.258 (0.530 - 4.958)	14.31	99
20+20+22+22+25+35	1.63	1.63	1.79	1.79	2.03	2.84	11.70 (3.50 - 14.00)	3.198 (0.530 - 4.958)	14.04	99
20+20+22+22+25+42	1.55	1.55	1.70	1.70	1.94	3.25*	11.70 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+22+25+50	1.47	1.47	1.62	1.62	1.84	3.68*	11.70 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+22+25+60	1.38	1.38	1.52	1.52	1.73	4.15	11.70 (3.50 - 14.00)	3.135 (0.530 - 4.935)	13.77	99
20+20+22+22+25+71	1.30	1.30	1.43	1.43	1.63	4.62	11.70 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
20+20+22+22+35+35	1.52	1.52	1.67	1.67	2.66	2.66	11.70 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
20+20+22+22+35+42	1.45	1.45	1.60	1.60	2.54	3.05*	11.70 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+22+35+50	1.38	1.38	1.52	1.52	2.42	3.46*	11.70 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+22+35+60	1.31	1.31	1.44	1.44	2.29	3.92	11.70 (3.50 - 14.00)	3.135 (0.530 - 4.935)	13.77	99
20+20+22+22+42+42	1.39	1.39	1.53	1.53	2.93*	2.93*	11.70 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
20+20+22+22+42+50	1.33	1.33	1.46	1.46	2.79*	3.32*	11.70 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
20+20+22+25+25+25	1.72	1.72	1.89	2.14	2.14	2.14	11.75 (3.50 - 14.00)	3.238 (0.530 - 4.958)	14.22	99
20+20+22+25+25+35	1.60	1.60	1.76	2.00	2.00	2.80	11.75 (3.50 - 14.00)	3.178 (0.530 - 4.958)	13.96	99
20+20+22+25+25+42	1.53	1.53	1.68	1.91	1.91	3.20*	11.75 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+25+25+50	1.45	1.45	1.60	1.81	1.81	3.63*	11.75 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+25+25+60	1.37	1.37	1.50	1.71	1.71	4.10	11.75 (3.50 - 14.00)	3.135 (0.530 - 4.935)	13.77	99
20+20+22+25+35+35	1.50	1.50	1.65	1.87	2.62	2.62	11.75 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
20+20+22+25+35+42	1.43	1.43	1.58	1.79	2.51	3.01*	11.75 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+25+35+50	1.37	1.37	1.50	1.71	2.39	3.42*	11.75 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+22+25+42+42	1.37	1.37	1.51	1.72	2.89*	2.89*	11.75 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
20+20+22+25+42+50	1.31	1.31	1.44	1.64	2.76*	3.28*	11.75 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
20+20+22+35+35+35	1.41	1.41	1.55	2.46	2.46	2.46	11.75 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
20+20+22+35+35+42	1.35	1.35	1.49	2.36	2.36	2.84*	11.75 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+25+25+25+25	1.69	1.69	2.11	2.11	2.11	2.11	11.80 (3.50 - 14.00)	3.218 (0.530 - 4.958)	14.13	99
20+20+25+25+25+35	1.57	1.57	1.97	1.97	1.97	2.75	11.80 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
20+20+25+25+25+42	1.50	1.50	1.88	1.88	1.88	3.16*	11.80 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+25+25+25+50	1.43	1.43	1.79	1.79	1.79	3.58*	11.80 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+25+25+25+60	1.35	1.35	1.69	1.69	1.69	4.05	11.80 (3.50 - 14.00)	3.135 (0.530 - 4.935)	13.77	99
20+20+25+25+35+35	1.48	1.48	1.84	1.84	2.58	2.58	11.80 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
20+20+25+25+35+42	1.41	1.41	1.77	1.77	2.47	2.97*	11.80 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+25+25+35+50	1.35	1.35	1.69	1.69	2.36	3.37*	11.80 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+25+25+42+42	1.36	1.36	1.70	1.70	2.85*	2.85*	11.80 (3.50 - 14.00)	3.146 (0.530 - 4.946)	13.82	99
20+20+25+35+35+35	1.39	1.39	1.74	2.43	2.43	2.43	11.80 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
20+20+25+35+35+42	1.33	1.33	1.67	2.33	2.33	2.80*	11.80 (3.50 - 14.00)	3.152 (0.530 - 4.952)	13.84	99
20+20+35+35+35+35	1.31	1.31	2.29	2.29	2.29	2.29	11.80 (3.50 - 14.00)	3.158 (0.530 - 4.958)	13.87	99
20+22+22+22+22+22	1.79	1.97	1.97	1.97	1.97	1.97	11.65 (3.50 - 14.00)	3.271 (0.530 - 4.951)	14.37	99
20+22+22+22+22+25	1.76	1.94	1.94	1.94	1.94	2.20	11.70 (3.50 - 14.00)	3.251 (0.530 - 4.951)	14.28	99
20+22+22+22+22+35	1.64	1.80	1.80	1.80	1.80	2.86	11.70 (3.50 - 14.00)	3.191 (0.530 - 4.951)	14.01	99
20+22+22+22+22+42	1.56	1.72	1.72	1.72	1.72	3.28*	11.70 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+22+22+50	1.48	1.63	1.63	1.63	1.63	3.70*	11.70 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+22+22+60	1.39	1.53	1.53	1.53	1.53	4.18	11.70 (3.50 - 14.00)	3.128 (0.530 - 4.928)	13.74	99
20+22+22+22+22+71	1.31	1.44	1.44	1.44	1.44	4.64	11.70 (3.50 - 14.00)	3.132 (0.530 - 4.932)	13.75	99
20+22+22+22+25+25	1.73	1.90	1.90	1.90	2.16	2.16	11.75 (3.50 - 14.00)	3.231 (0.530 - 4.951)	14.19	99
20+22+22+22+25+35	1.61	1.77	1.77	1.77	2.01	2.82	11.75 (3.50 - 14.00)	3.171 (0.530 - 4.951)	13.93	99
20+22+22+22+25+42	1.54	1.69	1.69	1.69	1.92	3.23*	11.75 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+22+25+50	1.46	1.61	1.61	1.61	1.82	3.65*	11.75 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+22+25+60	1.37	1.51	1.51	1.51	1.72	4.12	11.75 (3.50 - 14.00)	3.128 (0.530 - 4.928)	13.74	99
20+22+22+22+35+35	1.51	1.66	1.66	1.66	2.64	2.64	11.75 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
20+22+22+22+35+42	1.44	1.59	1.59	1.59	2.52	3.03*	11.75 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+22+35+50	1.37	1.51	1.51	1.51	2.40	3.44*	11.75 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+22+42+42	1.38	1.52	1.52	1.52	2.90*	2.90*	11.75 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
20+22+22+22+42+50	1.32	1.45	1.45	1.45	2.77*	3.30*	11.75 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
20+22+22+25+25+25	1.70	1.87	1.87	2.12	2.12	2.12	11.80 (3.50 - 14.00)	3.221 (0.530 - 4.951)	14.15	99
20+22+22+25+25+35	1.58	1.74	1.74	1.98	1.98	2.77	11.80 (3.50 - 14.00)	3.161 (0.530 - 4.951)	13.88	99
20+22+22+25+25+42	1.51	1.66	1.66	1.89	1.89	3.18*	11.80 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+25+25+50	1.44	1.58	1.58	1.80	1.80	3.60*	11.80 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+25+25+60	1.36	1.49	1.49	1.70	1.70	4.07	11.80 (3.50 - 14.00)	3.128 (0.530 - 4.928)	13.74	99
20+22+22+25+35+35	1.48	1.63	1.63	1.86	2.60	2.60	11.80 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
20+22+22+25+35+42	1.42	1.56	1.56	1.78	2.49	2.99*	11.80 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+25+35+50	1.36	1.49	1.49	1.70	2.37	3.39*	11.80 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+22+25+42+42	1.36	1.50	1.50	1.71	2.86*	2.86*	11.80 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
20+22+22+35+35+35	1.40	1.54	1.54	2.44	2.44	2.44	11.80 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
20+22+22+35+35+42	1.34	1.48	1.48	2.35	2.35	2.82*	11.80 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+25+25+25+25	1.67	1.84	2.09	2.09	2.09	2.09	11.85 (3.50 - 14.00)	3.201 (0.530 - 4.951)	14.06	99
20+22+25+25+25+35	1.56	1.72	1.95	1.95	1.95	2.73	11.85 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
20+22+25+25+25+42	1.49	1.64	1.86	1.86	1.86	3.13*	11.85 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+25+25+25+50	1.42	1.56	1.77	1.77	1.77	3.55*	11.85 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+25+25+25+60	1.34	1.47	1.67	1.67	1.67	4.02	11.85 (3.50 - 14.00)	3.128 (0.530 - 4.928)	13.74	99
20+22+25+25+35+35	1.46	1.61	1.83	1.83	2.56	2.56	11.85 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
20+22+25+25+35+42	1.40	1.54	1.75	1.75	2.45	2.94*	11.85 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+25+25+35+50	1.34	1.47	1.67	1.67	2.34	3.35*	11.85 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+22+25+25+42+42	1.35	1.48	1.68	1.68	2.83*	2.83*	11.85 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
20+22+25+35+35+35	1.38	1.52	1.72	2.41	2.41	2.41	11.85 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+22+25+35+35+42	1.32	1.46	1.66	2.32	2.32	2.78*	11.85 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+25+25+25+25+25	1.64	2.05	2.05	2.05	2.05	2.05	11.90 (3.50 - 14.00)	3.181 (0.530 - 4.951)	13.97	99
20+25+25+25+25+35	1.54	1.92	1.92	1.92	1.92	2.69	11.90 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
20+25+25+25+25+42	1.47	1.84	1.84	1.84	1.84	3.09*	11.90 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+25+25+25+25+50	1.40	1.75	1.75	1.75	1.75	3.50*	11.90 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+25+25+25+25+60	1.32	1.65	1.65	1.65	1.65	3.97	11.90 (3.50 - 14.00)	3.128 (0.530 - 4.928)	13.74	99
20+25+25+25+35+35	1.44	1.80	1.80	1.80	2.52	2.52	11.90 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
20+25+25+25+35+42	1.38	1.73	1.73	1.73	2.42	2.91*	11.90 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+25+25+25+35+50	1.32	1.65	1.65	1.65	2.31	3.31*	11.90 (3.50 - 14.00)	3.145 (0.530 - 4.945)	13.81	99
20+25+25+25+42+42	1.33	1.66	1.66	1.66	2.79*	2.79*	11.90 (3.50 - 14.00)	3.139 (0.530 - 4.939)	13.79	99
20+25+25+35+35+35	1.36	1.70	1.70	2.38	2.38	2.38	11.90 (3.50 - 14.00)	3.151 (0.530 - 4.951)	13.84	99
22+22+22+22+22+22	1.95	1.95	1.95	1.95	1.95	1.95	11.70 (3.50 - 14.00)	3.254 (0.530 - 4.944)	14.29	99
22+22+22+22+22+25	1.91	1.91	1.91	1.91	1.91	2.18	11.75 (3.50 - 14.00)	3.234 (0.530 - 4.944)	14.20	99
22+22+22+22+22+35	1.78	1.78	1.78	1.78	1.78	2.84	11.75 (3.50 - 14.00)	3.174 (0.530 - 4.944)	13.94	99
22+22+22+22+22+42	1.70	1.70	1.70	1.70	1.70	3.25*	11.75 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+22+22+50	1.62	1.62	1.62	1.62	1.62	3.67*	11.75 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+22+22+60	1.52	1.52	1.52	1.52	1.52	4.15	11.75 (3.50 - 14.00)	3.121 (0.530 - 4.921)	13.71	99
22+22+22+22+25+25	1.88	1.88	1.88	1.88	2.14	2.14	11.80 (3.50 - 14.00)	3.214 (0.530 - 4.944)	14.12	99
22+22+22+22+25+35	1.75	1.75	1.75	1.75	1.99	2.79	11.80 (3.50 - 14.00)	3.154 (0.530 - 4.944)	13.85	99
22+22+22+22+25+42	1.67	1.67	1.67	1.67	1.90	3.20*	11.80 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+22+25+50	1.59	1.59	1.59	1.59	1.81	3.62*	11.80 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+22+25+60	1.50	1.50	1.50	1.50	1.71	4.09	11.80 (3.50 - 14.00)	3.121 (0.530 - 4.921)	13.71	99
22+22+22+22+35+35	1.64	1.64	1.64	1.64	2.61	2.61	11.80 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+22+22+22+35+42	1.57	1.57	1.57	1.57	2.50	3.00*	11.80 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+22+35+50	1.50	1.50	1.50	1.50	2.39	3.41*	11.80 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+22+42+42	1.51	1.51	1.51	1.51	2.88*	2.88*	11.80 (3.50 - 14.00)	3.132 (0.530 - 4.932)	13.75	99
22+22+22+22+42+50	1.44	1.44	1.44	1.44	2.75*	3.28*	11.80 (3.50 - 14.00)	3.132 (0.530 - 4.932)	13.75	99
22+22+22+25+25+25	1.85	1.85	1.85	2.10	2.10	2.10	11.85 (3.50 - 14.00)	3.194 (0.530 - 4.944)	14.03	99
22+22+22+25+25+35	1.73	1.73	1.73	1.96	1.96	2.75	11.85 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+22+22+25+25+42	1.65	1.65	1.65	1.88	1.88	3.15*	11.85 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+25+25+50	1.57	1.57	1.57	1.78	1.78	3.57*	11.85 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+25+25+60	1.48	1.48	1.48	1.68	1.68	4.04	11.85 (3.50 - 14.00)	3.121 (0.530 - 4.921)	13.71	99
22+22+22+25+35+35	1.62	1.62	1.62	1.84	2.58	2.58	11.85 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+22+22+25+35+42	1.55	1.55	1.55	1.76	2.47	2.96*	11.85 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+25+35+50	1.48	1.48	1.48	1.68	2.36	3.37*	11.85 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+22+25+42+42	1.49	1.49	1.49	1.69	2.84*	2.84*	11.85 (3.50 - 14.00)	3.132 (0.530 - 4.932)	13.75	99
22+22+22+35+35+35	1.52	1.52	1.52	2.43	2.43	2.43	11.85 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+22+22+35+35+42	1.46	1.46	1.46	2.33	2.33	2.80*	11.85 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+25+25+25+25	1.82	1.82	2.07	2.07	2.07	2.07	11.90 (3.50 - 14.00)	3.184 (0.530 - 4.944)	13.98	99
22+22+25+25+25+35	1.70	1.70	1.93	1.93	1.93	2.70	11.90 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+22+25+25+25+42	1.63	1.63	1.85	1.85	1.85	3.10*	11.90 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+25+25+25+50	1.55	1.55	1.76	1.76	1.76	3.52*	11.90 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+25+25+25+60	1.46	1.46	1.66	1.66	1.66	3.99	11.90 (3.50 - 14.00)	3.121 (0.530 - 4.921)	13.71	99
22+22+25+25+35+35	1.60	1.60	1.81	1.81	2.54	2.54	11.90 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+22+25+25+35+42	1.53	1.53	1.74	1.74	2.44	2.92*	11.90 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+25+25+35+50	1.46	1.46	1.66	1.66	2.33	3.32*	11.90 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+22+25+25+42+42	1.47	1.47	1.67	1.67	2.81*	2.81*	11.90 (3.50 - 14.00)	3.132 (0.530 - 4.932)	13.75	99
22+22+25+35+35+35	1.50	1.50	1.71	2.39	2.39	2.39	11.90 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+25+25+25+25+25	1.79	2.03	2.03	2.03	2.03	2.03	11.95 (3.50 - 14.00)	3.164 (0.530 - 4.944)	13.90	99
22+25+25+25+25+35	1.67	1.90	1.90	1.90	1.90	2.66	11.95 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Cooling

Indoor units combination	Cooling capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+25+25+25+25+42	1.60	1.82	1.82	1.82	1.82	3.06*	11.95 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+25+25+25+25+50	1.53	1.74	1.74	1.74	1.74	3.47*	11.95 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+25+25+25+35+35	1.57	1.79	1.79	1.79	2.50	2.50	11.95 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
22+25+25+25+35+42	1.51	1.72	1.72	1.72	2.40	2.88*	11.95 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
22+25+25+35+35+35	1.49	1.69	1.69	2.36	2.36	2.36	11.95 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
25+25+25+25+25+25	2.00	2.00	2.00	2.00	2.00	2.00	12.00 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
25+25+25+25+25+35	1.88	1.88	1.88	1.88	1.88	2.63	12.00 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
25+25+25+25+25+42	1.80	1.80	1.80	1.80	1.80	3.02*	12.00 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
25+25+25+25+25+50	1.71	1.71	1.71	1.71	1.71	3.43*	12.00 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
25+25+25+25+35+35	1.76	1.76	1.76	1.76	2.47	2.47	12.00 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99
25+25+25+25+35+42	1.69	1.69	1.69	1.69	2.37	2.85*	12.00 (3.50 - 14.00)	3.138 (0.530 - 4.938)	13.78	99
25+25+25+35+35+35	1.67	1.67	1.67	2.33	2.33	2.33	12.00 (3.50 - 14.00)	3.144 (0.530 - 4.944)	13.81	99

*In case of MSZ-AP42/50VGD or SLZ-M50FA, Rated capacity is lower than another model.
ex.) MSZ-AP25VGD + MSZ-AP25VGD + MSZ-AP42VGD

	Total connected indoor unit	Rated capacity
Model Name	3 units	
MSZ-AP42VGD	90%	2.36kW
MSZ-AP50VGD	80%	2.36kW
SLZ-M50FA	70%	3.33kW (=3.97*0.9)

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15	1.70	-	-	-	-	-	1.70 (1.70 - 3.20)	0.850 (0.850 - 1.450)	3.73	99
20	2.20	-	-	-	-	-	2.20 (1.70 - 3.40)	1.040 (0.850 - 1.450)	4.57	99
22	3.30	-	-	-	-	-	3.30 (1.70 - 4.80)	1.100 (0.850 - 1.620)	4.83	99
25	3.60	-	-	-	-	-	3.60 (1.70 - 5.10)	1.200 (0.850 - 1.670)	5.27	99
35	4.00	-	-	-	-	-	4.00 (1.70 - 5.60)	1.250 (0.850 - 1.760)	5.49	99
42	5.40	-	-	-	-	-	5.40 (1.70 - 6.50)	1.770 (0.850 - 2.020)	7.77	99
50	7.20	-	-	-	-	-	7.20 (1.70 - 7.50)	2.290 (0.850 - 2.800)	10.06	99
60	7.90	-	-	-	-	-	7.90 (1.70 - 8.90)	2.290 (0.850 - 3.340)	10.06	99
71	8.60	-	-	-	-	-	8.60 (1.70 - 9.70)	2.480 (0.850 - 3.710)	10.89	99
80	9.00	-	-	-	-	-	9.00 (1.70 - 10.90)	2.600 (0.850 - 4.180)	11.42	99
15+15	1.70	1.70	-	-	-	-	3.40 (2.70 - 5.30)	0.906 (0.850 - 3.316)	3.98	99
15+20	1.67	2.23	-	-	-	-	3.90 (2.70 - 6.20)	1.054 (0.850 - 3.234)	4.63	99
15+22	1.66	2.44	-	-	-	-	4.10 (2.70 - 6.50)	1.097 (0.850 - 3.197)	4.82	99
15+25	1.65	2.75	-	-	-	-	4.40 (2.70 - 7.00)	1.187 (0.850 - 3.147)	5.21	99
15+35	2.16	5.04	-	-	-	-	7.20 (2.80 - 9.35)	1.997 (0.850 - 2.847)	8.77	99
15+42	1.97	5.53	-	-	-	-	7.50 (2.80 - 9.70)	2.081 (0.850 - 3.041)	9.14	99
15+50	1.80	6.00	-	-	-	-	7.80 (2.80 - 10.10)	2.191 (0.850 - 3.271)	9.62	99
15+60	1.82	7.28	-	-	-	-	9.10 (2.80 - 11.20)	2.654 (0.850 - 3.544)	11.66	99
15+71	1.95	9.25	-	-	-	-	11.20 (2.80 - 12.50)	3.368 (0.850 - 3.778)	14.79	99
15+80	1.78	9.52	-	-	-	-	11.30 (2.80 - 12.70)	3.168 (0.850 - 3.608)	13.91	99
20+20	2.20	2.20	-	-	-	-	4.40 (2.70 - 7.00)	1.192 (0.850 - 3.152)	5.23	99
20+22	2.62	2.88	-	-	-	-	5.50 (2.80 - 7.70)	1.445 (0.850 - 2.775)	6.35	99
20+25	2.98	3.72	-	-	-	-	6.70 (2.80 - 8.50)	1.745 (0.850 - 2.475)	7.66	99
20+35	2.69	4.71	-	-	-	-	7.40 (2.80 - 9.60)	2.065 (0.850 - 2.985)	9.07	99
20+42	2.48	5.22	-	-	-	-	7.70 (2.80 - 10.00)	2.149 (0.850 - 3.179)	9.44	99
20+50	2.29	5.71	-	-	-	-	8.00 (2.80 - 10.40)	2.259 (0.850 - 3.409)	9.92	99
20+60	2.58	7.73	-	-	-	-	10.30 (2.80 - 11.90)	3.072 (0.850 - 3.692)	13.49	99
20+71	2.46	8.74	-	-	-	-	11.20 (2.80 - 12.60)	3.266 (0.850 - 3.686)	14.34	99
20+80	2.26	9.04	-	-	-	-	11.30 (2.80 - 12.80)	3.066 (0.850 - 3.516)	13.47	99
22+22	3.30	3.30	-	-	-	-	6.60 (2.80 - 8.30)	1.688 (0.850 - 2.398)	7.41	99
22+25	3.23	3.67	-	-	-	-	6.90 (2.80 - 8.80)	1.838 (0.850 - 2.618)	8.07	99
22+35	2.89	4.61	-	-	-	-	7.50 (2.80 - 9.70)	2.078 (0.850 - 3.038)	9.13	99
22+42	2.68	5.12	-	-	-	-	7.80 (2.80 - 10.10)	2.172 (0.850 - 3.232)	9.54	99
22+50	2.60	5.90	-	-	-	-	8.50 (2.80 - 10.70)	2.422 (0.850 - 3.462)	10.64	99
22+60	2.87	7.83	-	-	-	-	10.70 (2.80 - 12.20)	3.225 (0.850 - 3.745)	14.16	99
22+71	2.67	8.63	-	-	-	-	11.30 (2.80 - 12.70)	3.209 (0.850 - 3.649)	14.09	99
22+80	2.44	8.86	-	-	-	-	11.30 (2.80 - 12.80)	3.059 (0.850 - 3.509)	13.43	99
25+25	3.60	3.60	-	-	-	-	7.20 (2.80 - 9.35)	1.988 (0.850 - 2.838)	8.73	99
25+35	3.17	4.43	-	-	-	-	7.60 (2.80 - 9.90)	2.128 (0.850 - 3.128)	9.35	99
25+42	2.95	4.95	-	-	-	-	7.90 (2.80 - 10.20)	2.212 (0.850 - 3.312)	9.71	99
25+50	3.03	6.07	-	-	-	-	9.10 (2.80 - 11.20)	2.662 (0.850 - 3.552)	11.69	99
25+60	3.29	7.91	-	-	-	-	11.20 (2.80 - 12.50)	3.375 (0.850 - 3.785)	14.82	99
25+71	2.94	8.36	-	-	-	-	11.30 (2.80 - 12.70)	3.149 (0.850 - 3.589)	13.83	99
25+80	2.69	8.61	-	-	-	-	11.30 (2.80 - 12.90)	3.049 (0.850 - 3.499)	13.39	99
35+35	4.00	4.00	-	-	-	-	8.00 (2.80 - 10.40)	2.258 (0.850 - 3.408)	9.92	99
35+42	4.36	5.24	-	-	-	-	9.60 (2.80 - 11.50)	2.832 (0.850 - 3.612)	12.44	99
35+50	4.61	6.59	-	-	-	-	11.20 (2.80 - 12.50)	3.392 (0.850 - 3.802)	14.90	99
35+60	4.16	7.14	-	-	-	-	11.30 (2.80 - 12.70)	3.165 (0.850 - 3.605)	13.90	99
35+71	3.73	7.57	-	-	-	-	11.30 (2.80 - 12.90)	3.059 (0.850 - 3.509)	13.43	99
35+80	3.44	7.86	-	-	-	-	11.30 (2.80 - 13.00)	3.019 (0.850 - 3.479)	13.26	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
42+42	5.60	5.60	-	-	-	-	11.20 (2.80 - 12.50)	3.406 (0.850 - 3.816)	14.96	99
42+50	5.16	6.14	-	-	-	-	11.30 (2.80 - 12.70)	3.246 (0.850 - 3.676)	14.26	99
42+60	4.65	6.65	-	-	-	-	11.30 (2.80 - 12.80)	3.059 (0.850 - 3.509)	13.43	99
42+71	4.20	7.10	-	-	-	-	11.30 (2.80 - 12.90)	3.033 (0.850 - 3.483)	13.32	99
42+80	3.89	7.41	-	-	-	-	11.30 (2.80 - 13.00)	2.993 (0.850 - 3.453)	13.14	99
50+50	5.65	5.65	-	-	-	-	11.30 (2.80 - 12.80)	3.076 (0.850 - 3.526)	13.51	99
50+60	5.14	6.16	-	-	-	-	11.30 (2.80 - 12.90)	3.039 (0.850 - 3.489)	13.35	99
50+71	4.67	6.63	-	-	-	-	11.30 (2.80 - 13.00)	3.013 (0.850 - 3.473)	13.23	99
50+80	4.35	6.95	-	-	-	-	11.30 (2.80 - 13.00)	2.963 (0.850 - 3.423)	13.01	99
60+60	5.65	5.65	-	-	-	-	11.30 (2.80 - 13.00)	2.992 (0.850 - 3.452)	13.14	99
60+71	5.18	6.12	-	-	-	-	11.30 (2.90 - 13.00)	2.956 (0.850 - 3.416)	12.98	99
60+80	4.84	6.46	-	-	-	-	11.30 (2.90 - 13.00)	2.906 (0.850 - 3.366)	12.76	99
71+71	5.65	5.65	-	-	-	-	11.30 (2.90 - 13.00)	2.910 (0.850 - 3.370)	12.78	99
71+80	5.31	5.99	-	-	-	-	11.30 (2.90 - 13.00)	2.900 (0.850 - 3.360)	12.74	99
80+80	5.65	5.65	-	-	-	-	11.30 (2.90 - 13.00)	2.800 (0.530 - 3.260)	12.30	99
15+15+15	1.70	1.70	1.70	-	-	-	5.10 (3.10 - 8.90)	1.079 (0.850 - 3.939)	4.74	99
15+15+20	1.68	1.68	2.24	-	-	-	5.60 (3.10 - 9.40)	1.217 (0.850 - 4.177)	5.34	99
15+15+22	1.67	1.67	2.45	-	-	-	5.80 (3.10 - 9.60)	1.270 (0.850 - 4.270)	5.58	99
15+15+25	1.66	1.66	2.77	-	-	-	6.10 (3.10 - 10.00)	1.350 (0.850 - 4.420)	5.93	99
15+15+35	2.15	2.15	5.01	-	-	-	9.30 (3.20 - 12.20)	2.200 (0.850 - 4.230)	9.66	99
15+15+42	2.19	2.19	6.13	-	-	-	10.50 (3.20 - 13.20)	2.724 (0.850 - 4.204)	11.96	99
15+15+50	2.06	2.06	6.88	-	-	-	11.00 (3.20 - 13.70)	3.054 (0.850 - 4.334)	13.41	99
15+15+60	1.90	1.90	7.60	-	-	-	11.40 (3.20 - 14.00)	3.287 (0.850 - 4.517)	14.44	99
15+15+71	1.75	1.75	8.30	-	-	-	11.80 (3.20 - 14.40)	3.571 (0.850 - 4.741)	15.68	99
15+15+80	1.66	1.66	8.87	-	-	-	12.20 (3.20 - 14.60)	3.721 (0.850 - 4.731)	16.34	99
15+20+20	1.66	2.22	2.22	-	-	-	6.10 (3.10 - 10.00)	1.355 (0.850 - 4.425)	5.95	99
15+20+22	1.66	2.21	2.43	-	-	-	6.30 (3.10 - 10.20)	1.408 (0.850 - 4.508)	6.18	99
15+20+25	1.65	2.20	2.75	-	-	-	6.60 (3.10 - 10.50)	1.488 (0.850 - 4.658)	6.53	99
15+20+35	2.19	2.91	5.10	-	-	-	10.20 (3.20 - 13.00)	2.598 (0.850 - 4.178)	11.41	99
15+20+42	2.12	2.83	5.95	-	-	-	10.90 (3.20 - 13.60)	2.972 (0.850 - 4.272)	13.05	99
15+20+50	1.98	2.64	6.59	-	-	-	11.20 (3.20 - 13.80)	3.172 (0.850 - 4.432)	13.93	99
15+20+60	1.83	2.44	7.33	-	-	-	11.60 (3.20 - 14.20)	3.415 (0.850 - 4.615)	15.00	99
15+20+71	1.70	2.26	8.04	-	-	-	12.00 (3.20 - 14.50)	3.679 (0.850 - 4.799)	16.16	99
15+20+80	1.63	2.17	8.70	-	-	-	12.50 (3.20 - 14.60)	3.779 (0.850 - 4.639)	16.60	99
15+22+22	1.65	2.42	2.42	-	-	-	6.50 (3.10 - 10.40)	1.451 (0.850 - 4.601)	6.37	99
15+22+25	1.86	2.73	3.10	-	-	-	7.70 (3.10 - 11.20)	1.761 (0.850 - 4.481)	7.73	99
15+22+35	2.19	3.21	5.10	-	-	-	10.50 (3.20 - 13.20)	2.721 (0.850 - 4.201)	11.95	99
15+22+42	2.09	3.06	5.85	-	-	-	11.00 (3.20 - 13.60)	3.015 (0.850 - 4.305)	13.24	99
15+22+50	1.95	2.86	6.49	-	-	-	11.30 (3.20 - 13.90)	3.215 (0.850 - 4.465)	14.12	99
15+22+60	1.81	2.65	7.24	-	-	-	11.70 (3.20 - 14.20)	3.458 (0.850 - 4.648)	15.19	99
15+22+71	1.68	2.46	7.95	-	-	-	12.10 (3.20 - 14.50)	3.702 (0.850 - 4.762)	16.26	99
15+22+80	1.62	2.37	8.62	-	-	-	12.60 (3.20 - 14.70)	3.792 (0.850 - 4.602)	16.65	99
15+25+25	2.15	3.58	3.58	-	-	-	9.30 (3.20 - 12.20)	2.191 (0.850 - 4.221)	9.62	99
15+25+35	2.16	3.60	5.04	-	-	-	10.80 (3.20 - 13.50)	2.921 (0.850 - 4.231)	12.83	99
15+25+42	2.03	3.38	5.69	-	-	-	11.10 (3.20 - 13.70)	3.095 (0.850 - 4.365)	13.59	99
15+25+50	1.90	3.17	6.33	-	-	-	11.40 (3.20 - 14.00)	3.295 (0.850 - 4.525)	14.47	99
15+25+60	1.77	2.95	7.08	-	-	-	11.80 (3.20 - 14.30)	3.528 (0.850 - 4.708)	15.49	99
15+25+71	1.66	2.77	7.87	-	-	-	12.30 (3.20 - 14.60)	3.732 (0.850 - 4.712)	16.39	99
15+25+80	1.59	2.65	8.47	-	-	-	12.70 (3.20 - 14.70)	3.832 (0.850 - 4.552)	16.83	99
15+35+35	1.98	4.61	4.61	-	-	-	11.20 (3.20 - 13.80)	3.171 (0.850 - 4.431)	13.93	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+35+42	1.88	4.38	5.25	-	-	-	11.50 (3.20 - 14.10)	3.345 (0.850 - 4.565)	14.69	99
15+35+50	1.77	4.13	5.90	-	-	-	11.80 (3.20 - 14.30)	3.545 (0.850 - 4.725)	15.57	99
15+35+60	1.66	3.88	6.65	-	-	-	12.20 (3.20 - 14.60)	3.718 (0.850 - 4.728)	16.33	99
15+35+71	1.59	3.70	7.51	-	-	-	12.80 (3.20 - 14.70)	3.852 (0.850 - 4.542)	16.92	99
15+35+80	1.51	3.53	8.06	-	-	-	13.10 (3.20 - 14.90)	3.862 (0.850 - 4.462)	16.96	99
15+42+42	1.79	5.01	5.01	-	-	-	11.80 (3.20 - 14.30)	3.519 (0.850 - 4.699)	15.45	99
15+42+50	1.70	4.75	5.65	-	-	-	12.10 (3.20 - 14.50)	3.689 (0.850 - 4.789)	16.20	99
15+42+60	1.62	4.52	6.46	-	-	-	12.60 (3.20 - 14.70)	3.792 (0.850 - 4.602)	16.65	99
15+42+71	1.54	4.30	7.27	-	-	-	13.10 (3.20 - 14.80)	3.886 (0.850 - 4.456)	17.07	99
15+42+80	1.46	4.08	7.77	-	-	-	13.30 (3.20 - 15.00)	3.796 (0.850 - 4.466)	16.67	99
15+50+50	1.63	5.43	5.43	-	-	-	12.50 (3.20 - 14.60)	3.789 (0.850 - 4.649)	16.64	99
15+50+60	1.56	5.20	6.24	-	-	-	13.00 (3.20 - 14.80)	3.892 (0.850 - 4.472)	17.09	99
15+50+71	1.47	4.89	6.94	-	-	-	13.30 (3.20 - 15.00)	3.816 (0.850 - 4.476)	16.76	99
15+50+80	1.40	4.66	7.45	-	-	-	13.50 (3.20 - 15.20)	3.726 (0.850 - 4.486)	16.36	99
15+60+60	1.47	5.87	5.87	-	-	-	13.20 (3.20 - 15.00)	3.805 (0.850 - 4.455)	16.71	99
15+60+71	1.39	5.55	6.57	-	-	-	13.50 (3.20 - 15.20)	3.709 (0.850 - 4.479)	16.29	99
15+60+80	1.32	5.26	7.02	-	-	-	13.60 (3.20 - 15.30)	3.659 (0.850 - 4.479)	16.07	99
15+71+71	1.30	6.15	6.15	-	-	-	13.60 (3.20 - 15.30)	3.673 (0.850 - 4.493)	16.13	99
15+71+80	1.23	5.82	6.55	-	-	-	13.60 (3.20 - 15.30)	3.663 (0.850 - 4.483)	16.09	99
15+80+80	1.17	6.22	6.22	-	-	-	13.60 (3.20 - 15.30)	3.653 (0.850 - 4.473)	16.04	99
20+20+20	2.20	2.20	2.20	-	-	-	6.60 (3.10 - 10.50)	1.493 (0.850 - 4.663)	6.56	99
20+20+22	2.48	2.48	2.73	-	-	-	7.70 (3.10 - 11.20)	1.766 (0.850 - 4.486)	7.76	99
20+20+25	2.86	2.86	3.58	-	-	-	9.30 (3.20 - 12.20)	2.196 (0.850 - 4.226)	9.64	99
20+20+35	2.88	2.88	5.04	-	-	-	10.80 (3.20 - 13.50)	2.926 (0.850 - 4.236)	12.85	99
20+20+42	2.71	2.71	5.69	-	-	-	11.10 (3.20 - 13.70)	3.100 (0.850 - 4.370)	13.61	99
20+20+50	2.53	2.53	6.33	-	-	-	11.40 (3.20 - 14.00)	3.300 (0.850 - 4.530)	14.49	99
20+20+60	2.36	2.36	7.08	-	-	-	11.80 (3.20 - 14.30)	3.533 (0.850 - 4.713)	15.52	99
20+20+71	2.22	2.22	7.87	-	-	-	12.30 (3.20 - 14.60)	3.737 (0.850 - 4.717)	16.41	99
20+20+80	2.12	2.12	8.47	-	-	-	12.70 (3.20 - 14.70)	3.837 (0.850 - 4.557)	16.85	99
20+22+22	2.72	2.99	2.99	-	-	-	8.70 (3.20 - 11.90)	2.049 (0.850 - 4.299)	9.00	99
20+22+25	2.96	3.25	3.69	-	-	-	9.90 (3.20 - 12.60)	2.399 (0.850 - 4.139)	10.54	99
20+22+35	2.83	3.11	4.95	-	-	-	10.90 (3.20 - 13.60)	2.969 (0.850 - 4.269)	13.04	99
20+22+42	2.67	2.93	5.60	-	-	-	11.20 (3.20 - 13.80)	3.143 (0.850 - 4.403)	13.80	99
20+22+50	2.50	2.75	6.25	-	-	-	11.50 (3.20 - 14.10)	3.343 (0.850 - 4.563)	14.68	99
20+22+60	2.33	2.57	7.00	-	-	-	11.90 (3.20 - 14.40)	3.576 (0.850 - 4.746)	15.70	99
20+22+71	2.19	2.41	7.79	-	-	-	12.40 (3.20 - 14.60)	3.760 (0.850 - 4.680)	16.51	99
20+22+80	2.10	2.31	8.39	-	-	-	12.80 (3.20 - 14.70)	3.850 (0.850 - 4.520)	16.91	99
20+25+25	2.91	3.64	3.64	-	-	-	10.20 (3.20 - 13.00)	2.589 (0.850 - 4.169)	11.37	99
20+25+35	2.75	3.44	4.81	-	-	-	11.00 (3.20 - 13.70)	3.049 (0.850 - 4.329)	13.39	99
20+25+42	2.60	3.25	5.46	-	-	-	11.30 (3.20 - 13.90)	3.213 (0.850 - 4.463)	14.11	99
20+25+50	2.44	3.05	6.11	-	-	-	11.60 (3.20 - 14.20)	3.423 (0.850 - 4.623)	15.03	99
20+25+60	2.29	2.86	6.86	-	-	-	12.00 (3.20 - 14.50)	3.656 (0.850 - 4.806)	16.06	99
20+25+71	2.16	2.69	7.65	-	-	-	12.50 (3.20 - 14.70)	3.790 (0.850 - 4.630)	16.64	99
20+25+80	2.08	2.60	8.32	-	-	-	13.00 (3.20 - 14.80)	3.890 (0.850 - 4.470)	17.08	99
20+35+35	2.53	4.43	4.43	-	-	-	11.40 (3.20 - 14.00)	3.299 (0.850 - 4.529)	14.49	99
20+35+42	2.41	4.22	5.07	-	-	-	11.70 (3.20 - 14.20)	3.473 (0.850 - 4.663)	15.25	99
20+35+50	2.29	4.00	5.71	-	-	-	12.00 (3.20 - 14.50)	3.673 (0.850 - 4.823)	16.13	99
20+35+60	2.17	3.80	6.52	-	-	-	12.50 (3.20 - 14.60)	3.776 (0.850 - 4.636)	16.58	99
20+35+71	2.06	3.61	7.33	-	-	-	13.00 (3.20 - 14.80)	3.910 (0.850 - 4.460)	17.17	99
20+35+80	1.96	3.42	7.82	-	-	-	13.20 (3.20 - 15.00)	3.820 (0.850 - 4.470)	16.78	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+42+42	2.31	4.85	4.85	-	-	-	12.00 (3.20 - 14.50)	3.637 (0.850 - 4.797)	15.97	99
20+42+50	2.20	4.61	5.49	-	-	-	12.30 (3.20 - 14.60)	3.747 (0.850 - 4.697)	16.46	99
20+42+60	2.10	4.41	6.30	-	-	-	12.80 (3.20 - 14.70)	3.850 (0.850 - 4.520)	16.91	99
20+42+71	1.98	4.17	7.05	-	-	-	13.20 (3.20 - 14.90)	3.844 (0.850 - 4.464)	16.88	99
20+42+80	1.89	3.96	7.55	-	-	-	13.40 (3.20 - 15.10)	3.744 (0.850 - 4.474)	16.44	99
20+50+50	2.12	5.29	5.29	-	-	-	12.70 (3.20 - 14.70)	3.847 (0.850 - 4.567)	16.90	99
20+50+60	2.02	5.04	6.05	-	-	-	13.10 (3.20 - 14.90)	3.860 (0.850 - 4.460)	16.95	99
20+50+71	1.90	4.75	6.75	-	-	-	13.40 (3.20 - 15.10)	3.764 (0.850 - 4.484)	16.53	99
20+50+80	1.81	4.53	7.25	-	-	-	13.60 (3.20 - 15.30)	3.674 (0.850 - 4.494)	16.14	99
20+60+60	1.91	5.74	5.74	-	-	-	13.40 (3.20 - 15.10)	3.753 (0.850 - 4.463)	16.48	99
20+60+71	1.80	5.40	6.39	-	-	-	13.60 (3.20 - 15.30)	3.667 (0.850 - 4.487)	16.10	99
20+60+80	1.70	5.10	6.80	-	-	-	13.60 (3.20 - 15.30)	3.657 (0.850 - 4.477)	16.06	99
20+71+71	1.68	5.96	5.96	-	-	-	13.60 (3.20 - 15.30)	3.671 (0.850 - 4.491)	16.12	99
20+71+80	1.59	5.65	6.36	-	-	-	13.60 (3.20 - 15.30)	3.661 (0.850 - 4.481)	16.08	99
20+80+80	1.51	6.04	6.04	-	-	-	13.60 (3.20 - 15.30)	3.651 (0.850 - 4.471)	16.03	99
22+22+22	3.27	3.27	3.27	-	-	-	9.80 (3.20 - 12.54)	2.322 (0.850 - 4.122)	10.20	99
22+22+25	3.22	3.22	3.66	-	-	-	10.10 (3.20 - 12.90)	2.522 (0.850 - 4.152)	11.08	99
22+22+35	3.06	3.06	4.87	-	-	-	11.00 (3.20 - 13.60)	3.012 (0.850 - 4.302)	13.23	99
22+22+42	2.87	2.87	5.47	-	-	-	11.20 (3.20 - 13.90)	3.186 (0.850 - 4.436)	13.99	99
22+22+50	2.71	2.71	6.17	-	-	-	11.60 (3.20 - 14.10)	3.386 (0.850 - 4.596)	14.87	99
22+22+60	2.54	2.54	6.92	-	-	-	12.00 (3.20 - 14.50)	3.619 (0.850 - 4.779)	15.89	99
22+22+71	2.39	2.39	7.72	-	-	-	12.50 (3.20 - 14.60)	3.773 (0.850 - 4.633)	16.57	99
22+22+80	2.29	2.29	8.32	-	-	-	12.90 (3.20 - 14.80)	3.873 (0.850 - 4.473)	17.01	99
22+25+25	3.21	3.65	3.65	-	-	-	10.50 (3.20 - 13.20)	2.712 (0.850 - 4.192)	11.91	99
22+25+35	2.98	3.38	4.74	-	-	-	11.10 (3.20 - 13.70)	3.092 (0.850 - 4.362)	13.58	99
22+25+42	2.82	3.20	5.38	-	-	-	11.40 (3.20 - 14.00)	3.256 (0.850 - 4.496)	14.30	99
22+25+50	2.65	3.02	6.03	-	-	-	11.70 (3.20 - 14.20)	3.466 (0.850 - 4.656)	15.22	99
22+25+60	2.49	2.83	6.79	-	-	-	12.10 (3.20 - 14.50)	3.669 (0.850 - 4.769)	16.11	99
22+25+71	2.35	2.67	7.58	-	-	-	12.60 (3.20 - 14.70)	3.803 (0.850 - 4.583)	16.70	99
22+25+80	2.25	2.56	8.19	-	-	-	13.00 (3.20 - 14.80)	3.883 (0.850 - 4.443)	17.05	99
22+35+35	2.75	4.38	4.38	-	-	-	11.50 (3.20 - 14.10)	3.342 (0.850 - 4.562)	14.68	99
22+35+42	2.62	4.17	5.01	-	-	-	11.80 (3.20 - 14.30)	3.516 (0.850 - 4.696)	15.44	99
22+35+50	2.49	3.96	5.65	-	-	-	12.10 (3.20 - 14.50)	3.686 (0.850 - 4.786)	16.19	99
22+35+60	2.37	3.77	6.46	-	-	-	12.60 (3.20 - 14.70)	3.789 (0.850 - 4.599)	16.64	99
22+35+71	2.25	3.58	7.27	-	-	-	13.10 (3.20 - 14.80)	3.883 (0.850 - 4.453)	17.05	99
22+35+80	2.14	3.40	7.77	-	-	-	13.30 (3.20 - 15.00)	3.793 (0.850 - 4.463)	16.66	99
22+42+42	2.49	4.75	4.75	-	-	-	12.00 (3.20 - 14.50)	3.670 (0.850 - 4.790)	16.12	99
22+42+50	2.39	4.57	5.44	-	-	-	12.40 (3.20 - 14.60)	3.770 (0.850 - 4.660)	16.56	99
22+42+60	2.29	4.37	6.24	-	-	-	12.90 (3.20 - 14.80)	3.873 (0.850 - 4.473)	17.01	99
22+42+71	2.15	4.11	6.94	-	-	-	13.20 (3.20 - 15.00)	3.817 (0.850 - 4.467)	16.76	99
22+42+80	2.06	3.94	7.50	-	-	-	13.50 (3.20 - 15.20)	3.727 (0.850 - 4.477)	16.37	99
22+50+50	2.31	5.25	5.25	-	-	-	12.80 (3.20 - 14.70)	3.860 (0.850 - 4.530)	16.95	99
22+50+60	2.20	5.00	6.00	-	-	-	13.20 (3.20 - 14.90)	3.843 (0.850 - 4.453)	16.88	99
22+50+71	2.06	4.69	6.65	-	-	-	13.40 (3.20 - 15.20)	3.737 (0.850 - 4.487)	16.41	99
22+50+80	1.97	4.47	7.16	-	-	-	13.60 (3.20 - 15.30)	3.667 (0.850 - 4.487)	16.10	99
22+60+60	2.08	5.66	5.66	-	-	-	13.40 (3.20 - 15.10)	3.726 (0.850 - 4.456)	16.36	99
22+60+71	1.96	5.33	6.31	-	-	-	13.60 (3.20 - 15.30)	3.660 (0.850 - 4.480)	16.07	99
22+60+80	1.85	5.04	6.72	-	-	-	13.60 (3.20 - 15.30)	3.650 (0.850 - 4.470)	16.03	99
22+71+71	1.82	5.89	5.89	-	-	-	13.60 (3.20 - 15.30)	3.664 (0.850 - 4.484)	16.09	99
22+71+80	1.73	5.58	6.29	-	-	-	13.60 (3.20 - 15.30)	3.654 (0.850 - 4.474)	16.05	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
25+25+25	3.60	3.60	3.60	-	-	-	10.80 (3.20 - 13.50)	2.912 (0.850 - 4.222)	12.79	99
25+25+35	3.29	3.29	4.61	-	-	-	11.20 (3.20 - 13.80)	3.162 (0.850 - 4.422)	13.89	99
25+25+42	3.13	3.13	5.25	-	-	-	11.50 (3.20 - 14.10)	3.336 (0.850 - 4.556)	14.65	99
25+25+50	2.95	2.95	5.90	-	-	-	11.80 (3.20 - 14.30)	3.536 (0.850 - 4.716)	15.53	99
25+25+60	2.77	2.77	6.65	-	-	-	12.20 (3.20 - 14.60)	3.709 (0.850 - 4.719)	16.29	99
25+25+71	2.64	2.64	7.51	-	-	-	12.80 (3.20 - 14.70)	3.843 (0.850 - 4.533)	16.88	99
25+25+80	2.52	2.52	8.06	-	-	-	13.10 (3.20 - 14.90)	3.853 (0.850 - 4.453)	16.92	99
25+35+35	3.05	4.27	4.27	-	-	-	11.60 (3.20 - 14.20)	3.422 (0.850 - 4.622)	15.03	99
25+35+42	2.92	4.08	4.90	-	-	-	11.90 (3.20 - 14.40)	3.586 (0.850 - 4.756)	15.75	99
25+35+50	2.77	3.88	5.55	-	-	-	12.20 (3.20 - 14.60)	3.726 (0.850 - 4.736)	16.36	99
25+35+60	2.65	3.70	6.35	-	-	-	12.70 (3.20 - 14.70)	3.829 (0.850 - 4.549)	16.82	99
25+35+71	2.50	3.50	7.10	-	-	-	13.10 (3.20 - 14.90)	3.853 (0.850 - 4.463)	16.92	99
25+35+80	2.39	3.35	7.66	-	-	-	13.40 (3.20 - 15.10)	3.763 (0.850 - 4.473)	16.53	99
25+42+42	2.80	4.70	4.70	-	-	-	12.20 (3.20 - 14.60)	3.710 (0.850 - 4.740)	16.29	99
25+42+50	2.69	4.52	5.38	-	-	-	12.60 (3.20 - 14.70)	3.800 (0.850 - 4.610)	16.69	99
25+42+60	2.56	4.30	6.14	-	-	-	13.00 (3.20 - 14.80)	3.883 (0.850 - 4.443)	17.05	99
25+42+71	2.41	4.05	6.84	-	-	-	13.30 (3.20 - 15.10)	3.787 (0.850 - 4.477)	16.63	99
25+42+80	2.30	3.86	7.35	-	-	-	13.50 (3.20 - 15.20)	3.697 (0.850 - 4.477)	16.24	99
25+50+50	2.60	5.20	5.20	-	-	-	13.00 (3.20 - 14.80)	3.900 (0.850 - 4.480)	17.13	99
25+50+60	2.44	4.89	5.87	-	-	-	13.20 (3.20 - 15.00)	3.813 (0.850 - 4.463)	16.75	99
25+50+71	2.31	4.62	6.57	-	-	-	13.50 (3.20 - 15.20)	3.717 (0.850 - 4.487)	16.32	99
25+50+80	2.19	4.39	7.02	-	-	-	13.60 (3.20 - 15.30)	3.667 (0.850 - 4.487)	16.10	99
25+60+60	2.33	5.59	5.59	-	-	-	13.50 (3.20 - 15.20)	3.706 (0.850 - 4.466)	16.28	99
25+60+71	2.18	5.23	6.19	-	-	-	13.60 (3.20 - 15.30)	3.660 (0.850 - 4.480)	16.07	99
25+60+80	2.06	4.95	6.59	-	-	-	13.60 (3.20 - 15.30)	3.650 (0.850 - 4.470)	16.03	99
25+71+71	2.04	5.78	5.78	-	-	-	13.60 (3.20 - 15.30)	3.664 (0.850 - 4.484)	16.09	99
25+71+80	1.93	5.49	6.18	-	-	-	13.60 (3.20 - 15.30)	3.654 (0.850 - 4.474)	16.05	99
35+35+35	4.00	4.00	4.00	-	-	-	12.00 (3.20 - 14.50)	3.672 (0.850 - 4.822)	16.13	99
35+35+42	3.84	3.84	4.61	-	-	-	12.30 (3.20 - 14.60)	3.746 (0.850 - 4.696)	16.45	99
35+35+50	3.70	3.70	5.29	-	-	-	12.70 (3.20 - 14.70)	3.846 (0.850 - 4.566)	16.89	99
35+35+60	3.53	3.53	6.05	-	-	-	13.10 (3.20 - 14.90)	3.859 (0.850 - 4.459)	16.95	99
35+35+71	3.33	3.33	6.75	-	-	-	13.40 (3.20 - 15.10)	3.763 (0.850 - 4.483)	16.53	99
35+35+80	3.17	3.17	7.25	-	-	-	13.60 (3.20 - 15.30)	3.673 (0.850 - 4.493)	16.13	99
35+42+42	3.74	4.48	4.48	-	-	-	12.70 (3.20 - 14.70)	3.830 (0.850 - 4.580)	16.82	99
35+42+50	3.58	4.30	5.12	-	-	-	13.00 (3.20 - 14.80)	3.900 (0.850 - 4.460)	17.13	99
35+42+60	3.40	4.08	5.82	-	-	-	13.30 (3.20 - 15.00)	3.793 (0.850 - 4.463)	16.66	99
35+42+71	3.22	3.86	6.52	-	-	-	13.60 (3.20 - 15.30)	3.697 (0.850 - 4.497)	16.24	99
35+42+80	3.03	3.64	6.93	-	-	-	13.60 (3.20 - 15.30)	3.667 (0.850 - 4.487)	16.10	99
35+50+50	3.42	4.89	4.89	-	-	-	13.20 (3.20 - 15.00)	3.830 (0.850 - 4.480)	16.82	99
35+50+60	3.26	4.66	5.59	-	-	-	13.50 (3.20 - 15.20)	3.723 (0.850 - 4.483)	16.35	99
35+50+71	3.05	4.36	6.19	-	-	-	13.60 (3.20 - 15.30)	3.677 (0.850 - 4.497)	16.15	99
35+50+80	2.88	4.12	6.59	-	-	-	13.60 (3.20 - 15.30)	3.667 (0.850 - 4.487)	16.10	99
35+60+60	3.07	5.26	5.26	-	-	-	13.60 (3.20 - 15.30)	3.656 (0.850 - 4.476)	16.06	99
35+60+71	2.87	4.92	5.82	-	-	-	13.60 (3.20 - 15.30)	3.660 (0.850 - 4.480)	16.07	99
35+60+80	2.72	4.66	6.22	-	-	-	13.60 (3.20 - 15.30)	3.650 (0.850 - 4.470)	16.03	99
35+71+71	2.69	5.46	5.46	-	-	-	13.60 (3.20 - 15.30)	3.664 (0.850 - 4.484)	16.09	99
42+42+42	4.33	4.33	4.33	-	-	-	13.00 (3.20 - 14.80)	3.904 (0.850 - 4.454)	17.15	99
42+42+50	4.14	4.14	4.93	-	-	-	13.20 (3.20 - 15.00)	3.834 (0.850 - 4.474)	16.84	99
42+42+60	3.94	3.94	5.63	-	-	-	13.50 (3.20 - 15.20)	3.727 (0.850 - 4.477)	16.37	99
42+42+71	3.69	3.69	6.23	-	-	-	13.60 (3.20 - 15.30)	3.671 (0.850 - 4.491)	16.12	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
42+42+80	3.48	3.48	6.63	-	-	-	13.60 (3.20 - 15.30)	3.661 (0.850 - 4.481)	16.08	99
42+50+50	3.96	4.72	4.72	-	-	-	13.40 (3.20 - 15.10)	3.754 (0.850 - 4.484)	16.49	99
42+50+60	3.76	4.47	5.37	-	-	-	13.60 (3.20 - 15.30)	3.667 (0.850 - 4.487)	16.10	99
42+50+71	3.50	4.17	5.92	-	-	-	13.60 (3.20 - 15.30)	3.671 (0.850 - 4.491)	16.12	99
42+50+80	3.32	3.95	6.33	-	-	-	13.60 (3.20 - 15.30)	3.661 (0.850 - 4.481)	16.08	99
42+60+60	3.53	5.04	5.04	-	-	-	13.60 (3.20 - 15.30)	3.650 (0.850 - 4.470)	16.03	99
42+60+71	3.30	4.72	5.58	-	-	-	13.60 (3.20 - 15.30)	3.654 (0.850 - 4.474)	16.05	99
50+50+50	4.53	4.53	4.53	-	-	-	13.60 (3.20 - 15.30)	3.684 (0.850 - 4.504)	16.18	99
50+50+60	4.25	4.25	5.10	-	-	-	13.60 (3.20 - 15.30)	3.667 (0.850 - 4.487)	16.10	99
50+50+71	3.98	3.98	5.65	-	-	-	13.60 (3.20 - 15.30)	3.671 (0.850 - 4.491)	16.12	99
50+50+80	3.78	3.78	6.04	-	-	-	13.60 (3.20 - 15.30)	3.661 (0.850 - 4.481)	16.08	99
50+60+60	4.00	4.80	4.80	-	-	-	13.60 (3.20 - 15.30)	3.650 (0.850 - 4.470)	16.03	99
60+60+60	4.53	4.53	4.53	-	-	-	13.60 (3.20 - 15.30)	3.633 (0.850 - 4.453)	15.96	99
15+15+15+15	1.70	1.70	1.70	1.70	-	-	6.80 (3.10 - 9.90)	1.432 (0.850 - 3.162)	6.29	99
15+15+15+20	1.80	1.80	1.80	2.40	-	-	7.80 (3.10 - 10.80)	1.760 (0.850 - 3.340)	7.73	99
15+15+15+22	1.84	1.84	1.84	2.69	-	-	8.20 (3.10 - 11.20)	1.893 (0.850 - 3.413)	8.31	99
15+15+15+25	1.89	1.89	1.89	3.14	-	-	8.80 (3.10 - 11.70)	2.093 (0.850 - 3.513)	9.19	99
15+15+15+35	2.04	2.04	2.04	4.77	-	-	10.90 (3.20 - 13.50)	2.763 (0.850 - 3.883)	12.13	99
15+15+15+42	2.12	2.12	2.12	5.94	-	-	12.30 (3.20 - 14.70)	3.217 (0.850 - 4.127)	14.13	99
15+15+15+50	2.01	2.01	2.01	6.68	-	-	12.70 (3.20 - 15.00)	3.397 (0.850 - 4.437)	14.92	99
15+15+15+60	1.84	1.84	1.84	7.37	-	-	12.90 (3.20 - 15.00)	3.460 (0.850 - 4.620)	15.20	99
15+15+15+71	1.68	1.68	1.68	7.96	-	-	13.00 (3.20 - 15.00)	3.474 (0.850 - 4.624)	15.26	99
15+15+15+80	1.57	1.57	1.57	8.38	-	-	13.10 (3.20 - 15.00)	3.474 (0.850 - 4.614)	15.26	99
15+15+20+20	1.89	1.89	2.51	2.51	-	-	8.80 (3.10 - 11.70)	2.098 (0.850 - 3.518)	9.21	99
15+15+20+22	1.92	1.92	2.56	2.81	-	-	9.20 (3.10 - 12.00)	2.221 (0.850 - 3.591)	9.75	99
15+15+20+25	1.98	1.98	2.64	3.30	-	-	9.90 (3.20 - 12.60)	2.421 (0.850 - 3.701)	10.63	99
15+15+20+35	2.10	2.10	2.80	4.90	-	-	11.90 (3.20 - 14.40)	3.091 (0.850 - 4.061)	13.57	99
15+15+20+42	2.05	2.05	2.74	5.75	-	-	12.60 (3.20 - 14.90)	3.345 (0.850 - 4.325)	14.69	99
15+15+20+50	1.92	1.92	2.56	6.40	-	-	12.80 (3.20 - 15.00)	3.465 (0.850 - 4.635)	15.22	99
15+15+20+60	1.76	1.76	2.35	7.04	-	-	12.90 (3.20 - 15.00)	3.458 (0.850 - 4.618)	15.19	99
15+15+20+71	1.61	1.61	2.15	7.63	-	-	13.00 (3.20 - 15.00)	3.482 (0.850 - 4.622)	15.29	99
15+15+20+80	1.51	1.51	2.02	8.06	-	-	13.10 (3.20 - 15.00)	3.482 (0.850 - 4.612)	15.29	99
15+15+22+22	1.97	1.97	2.88	2.88	-	-	9.70 (3.20 - 12.40)	2.354 (0.850 - 3.654)	10.34	99
15+15+22+25	2.01	2.01	2.94	3.34	-	-	10.30 (3.20 - 12.90)	2.554 (0.850 - 3.764)	11.22	99
15+15+22+35	2.12	2.12	3.11	4.95	-	-	12.30 (3.20 - 14.70)	3.214 (0.850 - 4.124)	14.12	99
15+15+22+42	2.03	2.03	2.97	5.67	-	-	12.70 (3.20 - 15.00)	3.368 (0.850 - 4.398)	14.79	99
15+15+22+50	1.88	1.88	2.76	6.27	-	-	12.80 (3.20 - 15.00)	3.458 (0.850 - 4.628)	15.19	99
15+15+22+60	1.73	1.73	2.53	6.91	-	-	12.90 (3.20 - 15.00)	3.461 (0.850 - 4.611)	15.20	99
15+15+22+71	1.59	1.59	2.33	7.50	-	-	13.00 (3.20 - 15.00)	3.475 (0.850 - 4.615)	15.26	99
15+15+22+80	1.49	1.49	2.18	7.94	-	-	13.10 (3.20 - 15.00)	3.475 (0.850 - 4.605)	15.26	99
15+15+25+25	2.04	2.04	3.41	3.41	-	-	10.90 (3.20 - 13.50)	2.754 (0.850 - 3.874)	12.09	99
15+15+25+35	2.10	2.10	3.50	4.90	-	-	12.60 (3.20 - 14.90)	3.314 (0.850 - 4.244)	14.55	99
15+15+25+42	1.96	1.96	3.27	5.50	-	-	12.70 (3.20 - 15.00)	3.418 (0.850 - 4.508)	15.01	99
15+15+25+50	1.84	1.84	3.07	6.14	-	-	12.90 (3.20 - 15.00)	3.468 (0.850 - 4.628)	15.23	99
15+15+25+60	1.70	1.70	2.83	6.78	-	-	13.00 (3.20 - 15.00)	3.461 (0.850 - 4.611)	15.20	99
15+15+25+71	1.56	1.56	2.60	7.38	-	-	13.10 (3.20 - 15.00)	3.475 (0.850 - 4.615)	15.26	99
15+15+25+80	1.47	1.47	2.44	7.82	-	-	13.20 (3.20 - 15.00)	3.475 (0.850 - 4.605)	15.26	99
15+15+35+35	1.92	1.92	4.48	4.48	-	-	12.80 (3.20 - 15.00)	3.464 (0.850 - 4.634)	15.21	99
15+15+35+42	1.81	1.81	4.22	5.06	-	-	12.90 (3.20 - 15.00)	3.468 (0.850 - 4.628)	15.23	99
15+15+35+50	1.70	1.70	3.96	5.65	-	-	13.00 (3.20 - 15.00)	3.478 (0.850 - 4.628)	15.27	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+35+60	1.57	1.57	3.67	6.29	-	-	13.10 (3.20 - 15.00)	3.471 (0.850 - 4.611)	15.24	99
15+15+35+71	1.46	1.46	3.40	6.89	-	-	13.20 (3.20 - 15.00)	3.495 (0.850 - 4.615)	15.35	99
15+15+35+80	1.37	1.37	3.19	7.28	-	-	13.20 (3.20 - 15.00)	3.485 (0.850 - 4.565)	15.31	99
15+15+42+42	1.70	1.70	4.75	4.75	-	-	12.90 (3.20 - 15.00)	3.472 (0.850 - 4.622)	15.25	99
15+15+42+50	1.60	1.60	4.48	5.33	-	-	13.00 (3.20 - 15.00)	3.482 (0.850 - 4.622)	15.29	99
15+15+42+60	1.49	1.49	4.17	5.95	-	-	13.10 (3.20 - 15.00)	3.475 (0.850 - 4.605)	15.26	99
15+15+42+71	1.38	1.38	3.88	6.55	-	-	13.20 (3.20 - 15.00)	3.489 (0.850 - 4.589)	15.32	99
15+15+42+80	1.30	1.30	3.65	6.95	-	-	13.20 (3.20 - 15.00)	3.479 (0.850 - 4.509)	15.28	99
15+15+50+50	1.51	1.51	5.04	5.04	-	-	13.10 (3.20 - 15.00)	3.492 (0.850 - 4.622)	15.34	99
15+15+50+60	1.41	1.41	4.71	5.66	-	-	13.20 (3.20 - 15.00)	3.485 (0.850 - 4.605)	15.31	99
15+15+50+71	1.31	1.31	4.37	6.21	-	-	13.20 (3.20 - 15.00)	3.489 (0.850 - 4.519)	15.32	99
15+15+50+80	1.24	1.24	4.13	6.60	-	-	13.20 (3.20 - 15.10)	3.479 (0.850 - 4.439)	15.28	99
15+15+60+60	1.32	1.32	5.28	5.28	-	-	13.20 (3.20 - 15.00)	3.468 (0.850 - 4.508)	15.23	99
15+15+60+71	1.23	1.23	4.92	5.82	-	-	13.20 (3.20 - 15.10)	3.472 (0.850 - 4.432)	15.25	99
15+15+60+80	1.16	1.16	4.66	6.21	-	-	13.20 (3.20 - 15.10)	3.462 (0.850 - 4.362)	15.20	99
15+15+71+71	1.15	1.15	5.45	5.45	-	-	13.20 (3.20 - 15.10)	3.476 (0.850 - 4.376)	15.27	99
15+20+20+20	1.98	2.64	2.64	2.64	-	-	9.90 (3.20 - 12.60)	2.426 (0.850 - 3.706)	10.65	99
15+20+20+22	2.01	2.68	2.68	2.94	-	-	10.30 (3.20 - 12.90)	2.559 (0.850 - 3.769)	11.24	99
15+20+20+25	2.04	2.73	2.73	3.41	-	-	10.90 (3.20 - 13.50)	2.759 (0.850 - 3.879)	12.12	99
15+20+20+35	2.10	2.80	2.80	4.90	-	-	12.60 (3.20 - 14.90)	3.319 (0.850 - 4.249)	14.58	99
15+20+20+42	1.96	2.62	2.62	5.50	-	-	12.70 (3.20 - 15.00)	3.423 (0.850 - 4.513)	15.03	99
15+20+20+50	1.84	2.46	2.46	6.14	-	-	12.90 (3.20 - 15.00)	3.473 (0.850 - 4.633)	15.25	99
15+20+20+60	1.70	2.26	2.26	6.78	-	-	13.00 (3.20 - 15.00)	3.466 (0.850 - 4.616)	15.22	99
15+20+20+71	1.56	2.08	2.08	7.38	-	-	13.10 (3.20 - 15.00)	3.480 (0.850 - 4.620)	15.28	99
15+20+20+80	1.47	1.96	1.96	7.82	-	-	13.20 (3.20 - 15.00)	3.480 (0.850 - 4.610)	15.28	99
15+20+22+22	2.03	2.71	2.98	2.98	-	-	10.70 (3.20 - 13.30)	2.682 (0.850 - 3.832)	11.78	99
15+20+22+25	2.07	2.76	3.03	3.45	-	-	11.30 (3.20 - 13.80)	2.882 (0.850 - 3.942)	12.66	99
15+20+22+35	2.05	2.74	3.01	4.79	-	-	12.60 (3.20 - 14.90)	3.342 (0.850 - 4.322)	14.68	99
15+20+22+42	1.94	2.59	2.84	5.43	-	-	12.80 (3.20 - 15.00)	3.446 (0.850 - 4.586)	15.13	99
15+20+22+50	1.81	2.41	2.65	6.03	-	-	12.90 (3.20 - 15.00)	3.466 (0.850 - 4.626)	15.22	99
15+20+22+60	1.67	2.22	2.44	6.67	-	-	13.00 (3.20 - 15.00)	3.459 (0.850 - 4.609)	15.19	99
15+20+22+71	1.54	2.05	2.25	7.27	-	-	13.10 (3.20 - 15.00)	3.483 (0.850 - 4.613)	15.30	99
15+20+22+80	1.45	1.93	2.12	7.71	-	-	13.20 (3.20 - 15.00)	3.483 (0.850 - 4.603)	15.30	99
15+20+25+25	2.10	2.80	3.50	3.50	-	-	11.90 (3.20 - 14.40)	3.082 (0.850 - 4.052)	13.54	99
15+20+25+35	2.01	2.67	3.34	4.68	-	-	12.70 (3.20 - 15.00)	3.392 (0.850 - 4.432)	14.90	99
15+20+25+42	1.88	2.51	3.14	5.27	-	-	12.80 (3.20 - 15.00)	3.456 (0.850 - 4.626)	15.18	99
15+20+25+50	1.76	2.35	2.93	5.86	-	-	12.90 (3.20 - 15.00)	3.466 (0.850 - 4.626)	15.22	99
15+20+25+60	1.63	2.17	2.71	6.50	-	-	13.00 (3.20 - 15.00)	3.469 (0.850 - 4.609)	15.23	99
15+20+25+71	1.50	2.00	2.50	7.10	-	-	13.10 (3.20 - 15.00)	3.483 (0.850 - 4.613)	15.30	99
15+20+25+80	1.41	1.89	2.36	7.54	-	-	13.20 (3.20 - 15.00)	3.483 (0.850 - 4.603)	15.30	99
15+20+35+35	1.84	2.46	4.30	4.30	-	-	12.90 (3.20 - 15.00)	3.472 (0.850 - 4.632)	15.25	99
15+20+35+42	1.73	2.30	4.03	4.84	-	-	12.90 (3.20 - 15.00)	3.476 (0.850 - 4.626)	15.27	99
15+20+35+50	1.63	2.17	3.79	5.42	-	-	13.00 (3.20 - 15.00)	3.486 (0.850 - 4.626)	15.31	99
15+20+35+60	1.51	2.02	3.53	6.05	-	-	13.10 (3.20 - 15.00)	3.479 (0.850 - 4.609)	15.28	99
15+20+35+71	1.40	1.87	3.28	6.65	-	-	13.20 (3.20 - 15.00)	3.493 (0.850 - 4.603)	15.34	99
15+20+35+80	1.32	1.76	3.08	7.04	-	-	13.20 (3.20 - 15.00)	3.483 (0.850 - 4.523)	15.30	99
15+20+42+42	1.64	2.18	4.59	4.59	-	-	13.00 (3.20 - 15.00)	3.470 (0.850 - 4.620)	15.24	99
15+20+42+50	1.55	2.06	4.33	5.16	-	-	13.10 (3.20 - 15.00)	3.480 (0.850 - 4.620)	15.28	99
15+20+42+60	1.45	1.93	4.05	5.78	-	-	13.20 (3.20 - 15.00)	3.483 (0.850 - 4.603)	15.30	99
15+20+42+71	1.34	1.78	3.75	6.33	-	-	13.20 (3.20 - 15.00)	3.487 (0.850 - 4.547)	15.31	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+42+80	1.26	1.68	3.53	6.73	-	-	13.20 (3.20 - 15.10)	3.477 (0.850 - 4.467)	15.27	99
15+20+50+50	1.47	1.96	4.89	4.89	-	-	13.20 (3.20 - 15.00)	3.490 (0.850 - 4.620)	15.33	99
15+20+50+60	1.37	1.82	4.55	5.46	-	-	13.20 (3.20 - 15.00)	3.483 (0.850 - 4.563)	15.30	99
15+20+50+71	1.27	1.69	4.23	6.01	-	-	13.20 (3.20 - 15.10)	3.487 (0.850 - 4.477)	15.31	99
15+20+50+80	1.20	1.60	4.00	6.40	-	-	13.20 (3.20 - 15.10)	3.477 (0.850 - 4.397)	15.27	99
15+20+60+60	1.28	1.70	5.11	5.11	-	-	13.20 (3.20 - 15.10)	3.466 (0.850 - 4.466)	15.22	99
15+20+60+71	1.19	1.59	4.77	5.65	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.390)	15.24	99
15+20+60+80	1.13	1.51	4.53	6.03	-	-	13.20 (3.20 - 15.10)	3.460 (0.850 - 4.360)	15.20	99
15+20+71+71	1.12	1.49	5.29	5.29	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.374)	15.26	99
15+22+22+22	2.06	3.01	3.01	3.01	-	-	11.10 (3.20 - 13.70)	2.805 (0.850 - 3.905)	12.32	99
15+22+22+25	2.09	3.06	3.06	3.48	-	-	11.70 (3.20 - 14.20)	3.005 (0.850 - 4.005)	13.20	99
15+22+22+35	2.03	2.97	2.97	4.73	-	-	12.70 (3.20 - 15.00)	3.365 (0.850 - 4.395)	14.78	99
15+22+22+42	1.90	2.79	2.79	5.32	-	-	12.80 (3.20 - 15.00)	3.449 (0.850 - 4.619)	15.15	99
15+22+22+50	1.78	2.60	2.60	5.92	-	-	12.90 (3.20 - 15.00)	3.459 (0.850 - 4.619)	15.19	99
15+22+22+60	1.64	2.40	2.40	6.55	-	-	13.00 (3.20 - 15.00)	3.452 (0.850 - 4.602)	15.16	99
15+22+22+71	1.51	2.22	2.22	7.15	-	-	13.10 (3.20 - 15.00)	3.476 (0.850 - 4.606)	15.27	99
15+22+22+80	1.42	2.09	2.09	7.60	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.596)	15.27	99
15+22+25+25	2.12	3.11	3.53	3.53	-	-	12.30 (3.20 - 14.70)	3.205 (0.850 - 4.115)	14.08	99
15+22+25+35	1.96	2.88	3.27	4.58	-	-	12.70 (3.20 - 15.00)	3.415 (0.850 - 4.505)	15.00	99
15+22+25+42	1.85	2.71	3.08	5.17	-	-	12.80 (3.20 - 15.00)	3.459 (0.850 - 4.619)	15.19	99
15+22+25+50	1.73	2.53	2.88	5.76	-	-	12.90 (3.20 - 15.00)	3.469 (0.850 - 4.619)	15.23	99
15+22+25+60	1.60	2.34	2.66	6.39	-	-	13.00 (3.20 - 15.00)	3.462 (0.850 - 4.602)	15.20	99
15+22+25+71	1.48	2.17	2.46	6.99	-	-	13.10 (3.20 - 15.00)	3.476 (0.850 - 4.606)	15.27	99
15+22+25+80	1.39	2.05	2.32	7.44	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.576)	15.27	99
15+22+35+35	1.81	2.65	4.22	4.22	-	-	12.90 (3.20 - 15.00)	3.465 (0.850 - 4.625)	15.22	99
15+22+35+42	1.70	2.49	3.96	4.75	-	-	12.90 (3.20 - 15.00)	3.469 (0.850 - 4.619)	15.23	99
15+22+35+50	1.60	2.34	3.73	5.33	-	-	13.00 (3.20 - 15.00)	3.479 (0.850 - 4.619)	15.28	99
15+22+35+60	1.49	2.18	3.47	5.95	-	-	13.10 (3.20 - 15.00)	3.472 (0.850 - 4.602)	15.25	99
15+22+35+71	1.38	2.03	3.23	6.55	-	-	13.20 (3.20 - 15.00)	3.486 (0.850 - 4.586)	15.31	99
15+22+35+80	1.30	1.91	3.04	6.95	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.506)	15.27	99
15+22+42+42	1.61	2.36	4.51	4.51	-	-	13.00 (3.20 - 15.00)	3.473 (0.850 - 4.613)	15.25	99
15+22+42+50	1.52	2.23	4.27	5.08	-	-	13.10 (3.20 - 15.00)	3.483 (0.850 - 4.613)	15.30	99
15+22+42+60	1.42	2.09	3.99	5.70	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.596)	15.27	99
15+22+42+71	1.32	1.94	3.70	6.25	-	-	13.20 (3.20 - 15.00)	3.480 (0.850 - 4.520)	15.28	99
15+22+42+80	1.25	1.83	3.49	6.64	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.440)	15.24	99
15+22+50+50	1.45	2.12	4.82	4.82	-	-	13.20 (3.20 - 15.00)	3.493 (0.850 - 4.613)	15.34	99
15+22+50+60	1.35	1.98	4.49	5.39	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.546)	15.27	99
15+22+50+71	1.25	1.84	4.18	5.93	-	-	13.20 (3.20 - 15.10)	3.480 (0.850 - 4.460)	15.28	99
15+22+50+80	1.19	1.74	3.95	6.32	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.380)	15.24	99
15+22+60+60	1.26	1.85	5.04	5.04	-	-	13.20 (3.20 - 15.10)	3.459 (0.850 - 4.449)	15.19	99
15+22+60+71	1.18	1.73	4.71	5.58	-	-	13.20 (3.20 - 15.10)	3.463 (0.850 - 4.363)	15.21	99
15+22+60+80	1.12	1.64	4.47	5.97	-	-	13.20 (3.20 - 15.10)	3.453 (0.850 - 4.353)	15.16	99
15+22+71+71	1.11	1.62	5.24	5.24	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.367)	15.23	99
15+25+25+25	2.10	3.50	3.50	3.50	-	-	12.60 (3.20 - 14.90)	3.305 (0.850 - 4.235)	14.51	99
15+25+25+35	1.92	3.20	3.20	4.48	-	-	12.80 (3.20 - 15.00)	3.455 (0.850 - 4.625)	15.17	99
15+25+25+42	1.81	3.01	3.01	5.06	-	-	12.90 (3.20 - 15.00)	3.459 (0.850 - 4.619)	15.19	99
15+25+25+50	1.70	2.83	2.83	5.65	-	-	13.00 (3.20 - 15.00)	3.469 (0.850 - 4.619)	15.23	99
15+25+25+60	1.57	2.62	2.62	6.29	-	-	13.10 (3.20 - 15.00)	3.462 (0.850 - 4.602)	15.20	99
15+25+25+71	1.46	2.43	2.43	6.89	-	-	13.20 (3.20 - 15.00)	3.486 (0.850 - 4.606)	15.31	99
15+25+25+80	1.37	2.28	2.28	7.28	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.556)	15.27	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+25+35+35	1.76	2.93	4.10	4.10	-	-	12.90 (3.20 - 15.00)	3.465 (0.850 - 4.625)	15.22	99
15+25+35+42	1.67	2.78	3.89	4.67	-	-	13.00 (3.20 - 15.00)	3.469 (0.850 - 4.619)	15.23	99
15+25+35+50	1.57	2.62	3.67	5.24	-	-	13.10 (3.20 - 15.00)	3.479 (0.850 - 4.619)	15.28	99
15+25+35+60	1.47	2.44	3.42	5.87	-	-	13.20 (3.20 - 15.00)	3.472 (0.850 - 4.602)	15.25	99
15+25+35+71	1.36	2.26	3.16	6.42	-	-	13.20 (3.20 - 15.00)	3.486 (0.850 - 4.556)	15.31	99
15+25+35+80	1.28	2.13	2.98	6.81	-	-	13.20 (3.20 - 15.10)	3.476 (0.850 - 4.476)	15.27	99
15+25+42+42	1.57	2.62	4.40	4.40	-	-	13.00 (3.20 - 15.00)	3.473 (0.850 - 4.613)	15.25	99
15+25+42+50	1.49	2.48	4.17	4.96	-	-	13.10 (3.20 - 15.00)	3.483 (0.850 - 4.613)	15.30	99
15+25+42+60	1.39	2.32	3.90	5.58	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.576)	15.27	99
15+25+42+71	1.29	2.16	3.62	6.13	-	-	13.20 (3.20 - 15.00)	3.480 (0.850 - 4.500)	15.28	99
15+25+42+80	1.22	2.04	3.42	6.52	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.420)	15.24	99
15+25+50+50	1.41	2.36	4.71	4.71	-	-	13.20 (3.20 - 15.00)	3.493 (0.850 - 4.613)	15.34	99
15+25+50+60	1.32	2.20	4.40	5.28	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.516)	15.27	99
15+25+50+71	1.23	2.05	4.10	5.82	-	-	13.20 (3.20 - 15.10)	3.480 (0.850 - 4.440)	15.28	99
15+25+50+80	1.16	1.94	3.88	6.21	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.370)	15.24	99
15+25+60+60	1.24	2.06	4.95	4.95	-	-	13.20 (3.20 - 15.10)	3.459 (0.850 - 4.419)	15.19	99
15+25+60+71	1.16	1.93	4.63	5.48	-	-	13.20 (3.20 - 15.10)	3.463 (0.850 - 4.363)	15.21	99
15+25+60+80	1.10	1.83	4.40	5.87	-	-	13.20 (3.20 - 15.10)	3.453 (0.850 - 4.353)	15.16	99
15+35+35+35	1.63	3.79	3.79	3.79	-	-	13.00 (3.20 - 15.00)	3.485 (0.850 - 4.625)	15.31	99
15+35+35+42	1.55	3.61	3.61	4.33	-	-	13.10 (3.20 - 15.00)	3.479 (0.850 - 4.619)	15.28	99
15+35+35+50	1.47	3.42	3.42	4.89	-	-	13.20 (3.20 - 15.00)	3.489 (0.850 - 4.619)	15.32	99
15+35+35+60	1.37	3.19	3.19	5.46	-	-	13.20 (3.20 - 15.00)	3.482 (0.850 - 4.562)	15.29	99
15+35+35+71	1.27	2.96	2.96	6.01	-	-	13.20 (3.20 - 15.10)	3.486 (0.850 - 4.476)	15.31	99
15+35+35+80	1.20	2.80	2.80	6.40	-	-	13.20 (3.20 - 15.10)	3.476 (0.850 - 4.396)	15.27	99
15+35+42+42	1.47	3.42	4.11	4.11	-	-	13.10 (3.20 - 15.00)	3.483 (0.850 - 4.613)	15.30	99
15+35+42+50	1.39	3.25	3.90	4.65	-	-	13.20 (3.20 - 15.00)	3.493 (0.850 - 4.593)	15.34	99
15+35+42+60	1.30	3.04	3.65	5.21	-	-	13.20 (3.20 - 15.00)	3.476 (0.850 - 4.506)	15.27	99
15+35+42+71	1.21	2.83	3.40	5.75	-	-	13.20 (3.20 - 15.10)	3.480 (0.850 - 4.420)	15.28	99
15+35+42+80	1.15	2.69	3.22	6.14	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.370)	15.24	99
15+35+50+50	1.32	3.08	4.40	4.40	-	-	13.20 (3.20 - 15.00)	3.493 (0.850 - 4.533)	15.34	99
15+35+50+60	1.24	2.89	4.13	4.95	-	-	13.20 (3.20 - 15.10)	3.476 (0.850 - 4.436)	15.27	99
15+35+50+71	1.16	2.70	3.86	5.48	-	-	13.20 (3.20 - 15.10)	3.480 (0.850 - 4.380)	15.28	99
15+35+50+80	1.10	2.57	3.67	5.87	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.370)	15.24	99
15+35+60+60	1.16	2.72	4.66	4.66	-	-	13.20 (3.20 - 15.10)	3.459 (0.850 - 4.359)	15.19	99
15+42+42+42	1.40	3.93	3.93	3.93	-	-	13.20 (3.20 - 15.00)	3.487 (0.850 - 4.597)	15.31	99
15+42+42+50	1.33	3.72	3.72	4.43	-	-	13.20 (3.20 - 15.00)	3.487 (0.850 - 4.537)	15.31	99
15+42+42+60	1.25	3.49	3.49	4.98	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.440)	15.24	99
15+42+42+71	1.16	3.26	3.26	5.51	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.374)	15.26	99
15+42+42+80	1.11	3.10	3.10	5.90	-	-	13.20 (3.20 - 15.10)	3.464 (0.850 - 4.364)	15.21	99
15+42+50+50	1.26	3.53	4.20	4.20	-	-	13.20 (3.20 - 15.10)	3.487 (0.850 - 4.477)	15.31	99
15+42+50+60	1.19	3.32	3.95	4.74	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.380)	15.24	99
15+42+50+71	1.11	3.11	3.71	5.27	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.374)	15.26	99
15+42+60+60	1.12	3.13	4.47	4.47	-	-	13.20 (3.20 - 15.10)	3.453 (0.850 - 4.353)	15.16	99
15+50+50+50	1.20	4.00	4.00	4.00	-	-	13.20 (3.20 - 15.10)	3.487 (0.850 - 4.407)	15.31	99
15+50+50+60	1.13	3.77	3.77	4.53	-	-	13.20 (3.20 - 15.10)	3.470 (0.850 - 4.370)	15.24	99
20+20+20+20	2.73	2.73	2.73	2.73	-	-	10.90 (3.20 - 13.50)	2.764 (0.850 - 3.884)	12.14	99
20+20+20+22	2.76	2.76	2.76	3.03	-	-	11.30 (3.20 - 13.80)	2.887 (0.850 - 3.947)	12.68	99
20+20+20+25	2.80	2.80	2.80	3.50	-	-	11.90 (3.20 - 14.40)	3.087 (0.850 - 4.057)	13.56	99
20+20+20+35	2.67	2.67	2.67	4.68	-	-	12.70 (3.20 - 15.00)	3.397 (0.850 - 4.437)	14.92	99
20+20+20+42	2.51	2.51	2.51	5.27	-	-	12.80 (3.20 - 15.00)	3.461 (0.850 - 4.631)	15.20	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+20+50	2.35	2.35	2.35	5.86	-	-	12.90 (3.20 - 15.00)	3.471 (0.850 - 4.631)	15.24	99
20+20+20+60	2.17	2.17	2.17	6.50	-	-	13.00 (3.20 - 15.00)	3.474 (0.850 - 4.614)	15.26	99
20+20+20+71	2.00	2.00	2.00	7.10	-	-	13.10 (3.20 - 15.00)	3.488 (0.850 - 4.618)	15.32	99
20+20+20+80	1.89	1.89	1.89	7.54	-	-	13.20 (3.20 - 15.00)	3.488 (0.850 - 4.608)	15.32	99
20+20+22+22	2.79	2.79	3.06	3.06	-	-	11.70 (3.20 - 14.20)	3.010 (0.850 - 4.010)	13.22	99
20+20+22+25	2.83	2.83	3.11	3.53	-	-	12.30 (3.20 - 14.70)	3.210 (0.850 - 4.120)	14.10	99
20+20+22+35	2.62	2.62	2.88	4.58	-	-	12.70 (3.20 - 15.00)	3.420 (0.850 - 4.510)	15.02	99
20+20+22+42	2.46	2.46	2.71	5.17	-	-	12.80 (3.20 - 15.00)	3.464 (0.850 - 4.624)	15.21	99
20+20+22+50	2.30	2.30	2.53	5.76	-	-	12.90 (3.20 - 15.00)	3.474 (0.850 - 4.624)	15.26	99
20+20+22+60	2.13	2.13	2.34	6.39	-	-	13.00 (3.20 - 15.00)	3.467 (0.850 - 4.607)	15.23	99
20+20+22+71	1.97	1.97	2.17	6.99	-	-	13.10 (3.20 - 15.00)	3.481 (0.850 - 4.611)	15.29	99
20+20+22+80	1.86	1.86	2.05	7.44	-	-	13.20 (3.20 - 15.00)	3.481 (0.850 - 4.581)	15.29	99
20+20+25+25	2.80	2.80	3.50	3.50	-	-	12.60 (3.20 - 14.90)	3.310 (0.850 - 4.240)	14.54	99
20+20+25+35	2.56	2.56	3.20	4.48	-	-	12.80 (3.20 - 15.00)	3.460 (0.850 - 4.630)	15.20	99
20+20+25+42	2.41	2.41	3.01	5.06	-	-	12.90 (3.20 - 15.00)	3.464 (0.850 - 4.624)	15.21	99
20+20+25+50	2.26	2.26	2.83	5.65	-	-	13.00 (3.20 - 15.00)	3.474 (0.850 - 4.624)	15.26	99
20+20+25+60	2.10	2.10	2.62	6.29	-	-	13.10 (3.20 - 15.00)	3.467 (0.850 - 4.607)	15.23	99
20+20+25+71	1.94	1.94	2.43	6.89	-	-	13.20 (3.20 - 15.00)	3.491 (0.850 - 4.611)	15.33	99
20+20+25+80	1.82	1.82	2.28	7.28	-	-	13.20 (3.20 - 15.00)	3.481 (0.850 - 4.561)	15.29	99
20+20+35+35	2.35	2.35	4.10	4.10	-	-	12.90 (3.20 - 15.00)	3.470 (0.850 - 4.630)	15.24	99
20+20+35+42	2.22	2.22	3.89	4.67	-	-	13.00 (3.20 - 15.00)	3.474 (0.850 - 4.624)	15.26	99
20+20+35+50	2.10	2.10	3.67	5.24	-	-	13.10 (3.20 - 15.00)	3.484 (0.850 - 4.624)	15.30	99
20+20+35+60	1.96	1.96	3.42	5.87	-	-	13.20 (3.20 - 15.00)	3.477 (0.850 - 4.607)	15.27	99
20+20+35+71	1.81	1.81	3.16	6.42	-	-	13.20 (3.20 - 15.00)	3.491 (0.850 - 4.561)	15.33	99
20+20+35+80	1.70	1.70	2.98	6.81	-	-	13.20 (3.20 - 15.10)	3.481 (0.850 - 4.481)	15.29	99
20+20+42+42	2.10	2.10	4.40	4.40	-	-	13.00 (3.20 - 15.00)	3.478 (0.850 - 4.618)	15.27	99
20+20+42+50	1.98	1.98	4.17	4.96	-	-	13.10 (3.20 - 15.00)	3.488 (0.850 - 4.618)	15.32	99
20+20+42+60	1.86	1.86	3.90	5.58	-	-	13.20 (3.20 - 15.00)	3.481 (0.850 - 4.581)	15.29	99
20+20+42+71	1.73	1.73	3.62	6.13	-	-	13.20 (3.20 - 15.00)	3.485 (0.850 - 4.505)	15.31	99
20+20+42+80	1.63	1.63	3.42	6.52	-	-	13.20 (3.20 - 15.10)	3.475 (0.850 - 4.425)	15.26	99
20+20+50+50	1.89	1.89	4.71	4.71	-	-	13.20 (3.20 - 15.00)	3.498 (0.850 - 4.618)	15.36	99
20+20+50+60	1.76	1.76	4.40	5.28	-	-	13.20 (3.20 - 15.00)	3.481 (0.850 - 4.521)	15.29	99
20+20+50+71	1.64	1.64	4.10	5.82	-	-	13.20 (3.20 - 15.10)	3.485 (0.850 - 4.445)	15.31	99
20+20+50+80	1.55	1.55	3.88	6.21	-	-	13.20 (3.20 - 15.10)	3.475 (0.850 - 4.375)	15.26	99
20+20+60+60	1.65	1.65	4.95	4.95	-	-	13.20 (3.20 - 15.10)	3.464 (0.850 - 4.424)	15.21	99
20+20+60+71	1.54	1.54	4.63	5.48	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.368)	15.23	99
20+20+60+80	1.47	1.47	4.40	5.87	-	-	13.20 (3.20 - 15.10)	3.458 (0.850 - 4.358)	15.19	99
20+22+22+22	2.81	3.10	3.10	3.10	-	-	12.10 (3.20 - 14.50)	3.143 (0.850 - 4.083)	13.80	99
20+22+22+25	2.81	3.09	3.09	3.51	-	-	12.50 (3.20 - 14.90)	3.293 (0.850 - 4.193)	14.46	99
20+22+22+35	2.59	2.84	2.84	4.53	-	-	12.80 (3.20 - 15.00)	3.443 (0.850 - 4.583)	15.12	99
20+22+22+42	2.43	2.68	2.68	5.11	-	-	12.90 (3.20 - 15.00)	3.457 (0.850 - 4.617)	15.18	99
20+22+22+50	2.26	2.49	2.49	5.66	-	-	12.90 (3.20 - 15.00)	3.467 (0.850 - 4.617)	15.23	99
20+22+22+60	2.10	2.31	2.31	6.29	-	-	13.00 (3.20 - 15.00)	3.460 (0.850 - 4.600)	15.20	99
20+22+22+71	1.96	2.15	2.15	6.94	-	-	13.20 (3.20 - 15.00)	3.474 (0.850 - 4.604)	15.26	99
20+22+22+80	1.83	2.02	2.02	7.33	-	-	13.20 (3.20 - 15.00)	3.474 (0.850 - 4.564)	15.26	99
20+22+25+25	2.74	3.01	3.42	3.42	-	-	12.60 (3.20 - 14.90)	3.333 (0.850 - 4.313)	14.64	99
20+22+25+35	2.51	2.76	3.14	4.39	-	-	12.80 (3.20 - 15.00)	3.453 (0.850 - 4.623)	15.16	99
20+22+25+42	2.37	2.60	2.96	4.97	-	-	12.90 (3.20 - 15.00)	3.457 (0.850 - 4.617)	15.18	99
20+22+25+50	2.22	2.44	2.78	5.56	-	-	13.00 (3.20 - 15.00)	3.467 (0.850 - 4.617)	15.23	99
20+22+25+60	2.06	2.27	2.58	6.19	-	-	13.10 (3.20 - 15.00)	3.460 (0.850 - 4.600)	15.20	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+22+25+71	1.91	2.10	2.39	6.79	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.604)	15.30	99
20+22+25+80	1.80	1.98	2.24	7.18	-	-	13.20 (3.20 - 15.00)	3.474 (0.850 - 4.544)	15.26	99
20+22+35+35	2.30	2.53	4.03	4.03	-	-	12.90 (3.20 - 15.00)	3.473 (0.850 - 4.623)	15.25	99
20+22+35+42	2.18	2.40	3.82	4.59	-	-	13.00 (3.20 - 15.00)	3.467 (0.850 - 4.617)	15.23	99
20+22+35+50	2.06	2.27	3.61	5.16	-	-	13.10 (3.20 - 15.00)	3.477 (0.850 - 4.617)	15.27	99
20+22+35+60	1.93	2.12	3.37	5.78	-	-	13.20 (3.20 - 15.00)	3.480 (0.850 - 4.600)	15.28	99
20+22+35+71	1.78	1.96	3.12	6.33	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.544)	15.30	99
20+22+35+80	1.68	1.85	2.94	6.73	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.464)	15.26	99
20+22+42+42	2.08	2.29	4.37	4.37	-	-	13.10 (3.20 - 15.00)	3.471 (0.850 - 4.611)	15.24	99
20+22+42+50	1.96	2.15	4.11	4.89	-	-	13.10 (3.20 - 15.00)	3.481 (0.850 - 4.611)	15.29	99
20+22+42+60	1.83	2.02	3.85	5.50	-	-	13.20 (3.20 - 15.00)	3.474 (0.850 - 4.564)	15.26	99
20+22+42+71	1.70	1.87	3.58	6.05	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.478)	15.27	99
20+22+42+80	1.61	1.77	3.38	6.44	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.398)	15.23	99
20+22+50+50	1.86	2.05	4.65	4.65	-	-	13.20 (3.20 - 15.00)	3.491 (0.850 - 4.591)	15.33	99
20+22+50+60	1.74	1.91	4.34	5.21	-	-	13.20 (3.20 - 15.00)	3.474 (0.850 - 4.504)	15.26	99
20+22+50+71	1.62	1.78	4.05	5.75	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.418)	15.27	99
20+22+50+80	1.53	1.69	3.84	6.14	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.368)	15.23	99
20+22+60+60	1.63	1.79	4.89	4.89	-	-	13.20 (3.20 - 15.10)	3.457 (0.850 - 4.407)	15.18	99
20+22+60+71	1.53	1.68	4.58	5.42	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
20+25+25+25	2.67	3.34	3.34	3.34	-	-	12.70 (3.20 - 15.00)	3.383 (0.850 - 4.423)	14.86	99
20+25+25+35	2.46	3.07	3.07	4.30	-	-	12.90 (3.20 - 15.00)	3.463 (0.850 - 4.623)	15.21	99
20+25+25+42	2.30	2.88	2.88	4.84	-	-	12.90 (3.20 - 15.00)	3.467 (0.850 - 4.617)	15.23	99
20+25+25+50	2.17	2.71	2.71	5.42	-	-	13.00 (3.20 - 15.00)	3.477 (0.850 - 4.617)	15.27	99
20+25+25+60	2.02	2.52	2.52	6.05	-	-	13.10 (3.20 - 15.00)	3.470 (0.850 - 4.600)	15.24	99
20+25+25+71	1.87	2.34	2.34	6.65	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.594)	15.30	99
20+25+25+80	1.76	2.20	2.20	7.04	-	-	13.20 (3.20 - 15.00)	3.474 (0.850 - 4.514)	15.26	99
20+25+35+35	2.26	2.83	3.96	3.96	-	-	13.00 (3.20 - 15.00)	3.473 (0.850 - 4.623)	15.25	99
20+25+35+42	2.13	2.66	3.73	4.48	-	-	13.00 (3.20 - 15.00)	3.477 (0.850 - 4.617)	15.27	99
20+25+35+50	2.02	2.52	3.53	5.04	-	-	13.10 (3.20 - 15.00)	3.487 (0.850 - 4.617)	15.31	99
20+25+35+60	1.89	2.36	3.30	5.66	-	-	13.20 (3.20 - 15.00)	3.480 (0.850 - 4.600)	15.28	99
20+25+35+71	1.75	2.19	3.06	6.21	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.514)	15.30	99
20+25+35+80	1.65	2.06	2.89	6.60	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.434)	15.26	99
20+25+42+42	2.03	2.54	4.27	4.27	-	-	13.10 (3.20 - 15.00)	3.481 (0.850 - 4.611)	15.29	99
20+25+42+50	1.93	2.41	4.05	4.82	-	-	13.20 (3.20 - 15.00)	3.491 (0.850 - 4.611)	15.33	99
20+25+42+60	1.80	2.24	3.77	5.39	-	-	13.20 (3.20 - 15.00)	3.474 (0.850 - 4.544)	15.26	99
20+25+42+71	1.67	2.09	3.51	5.93	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.458)	15.27	99
20+25+42+80	1.58	1.98	3.32	6.32	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.378)	15.23	99
20+25+50+50	1.82	2.28	4.55	4.55	-	-	13.20 (3.20 - 15.00)	3.491 (0.850 - 4.571)	15.33	99
20+25+50+60	1.70	2.13	4.26	5.11	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.474)	15.26	99
20+25+50+71	1.59	1.99	3.98	5.65	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.398)	15.27	99
20+25+50+80	1.51	1.89	3.77	6.03	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.368)	15.23	99
20+25+60+60	1.60	2.00	4.80	4.80	-	-	13.20 (3.20 - 15.10)	3.457 (0.850 - 4.377)	15.18	99
20+25+60+71	1.50	1.88	4.50	5.33	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
20+35+35+35	2.10	3.67	3.67	3.67	-	-	13.10 (3.20 - 15.00)	3.483 (0.850 - 4.623)	15.30	99
20+35+35+42	1.98	3.47	3.47	4.17	-	-	13.10 (3.20 - 15.00)	3.487 (0.850 - 4.617)	15.31	99
20+35+35+50	1.89	3.30	3.30	4.71	-	-	13.20 (3.20 - 15.00)	3.497 (0.850 - 4.617)	15.36	99
20+35+35+60	1.76	3.08	3.08	5.28	-	-	13.20 (3.20 - 15.00)	3.480 (0.850 - 4.520)	15.28	99
20+35+35+71	1.64	2.87	2.87	5.82	-	-	13.20 (3.20 - 15.10)	3.484 (0.850 - 4.444)	15.30	99
20+35+35+80	1.55	2.72	2.72	6.21	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.374)	15.26	99
20+35+42+42	1.90	3.32	3.99	3.99	-	-	13.20 (3.20 - 15.00)	3.491 (0.850 - 4.611)	15.33	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+35+42+50	1.80	3.14	3.77	4.49	-	-	13.20 (3.20 - 15.00)	3.491 (0.850 - 4.561)	15.33	99
20+35+42+60	1.68	2.94	3.53	5.04	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.464)	15.26	99
20+35+42+71	1.57	2.75	3.30	5.58	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.378)	15.27	99
20+35+42+80	1.49	2.61	3.13	5.97	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.368)	15.23	99
20+35+50+50	1.70	2.98	4.26	4.26	-	-	13.20 (3.20 - 15.10)	3.491 (0.850 - 4.491)	15.33	99
20+35+50+60	1.60	2.80	4.00	4.80	-	-	13.20 (3.20 - 15.10)	3.474 (0.850 - 4.394)	15.26	99
20+35+50+71	1.50	2.63	3.75	5.33	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.378)	15.27	99
20+35+60+60	1.51	2.64	4.53	4.53	-	-	13.20 (3.20 - 15.10)	3.457 (0.850 - 4.357)	15.18	99
20+42+42+42	1.81	3.80	3.80	3.80	-	-	13.20 (3.20 - 15.00)	3.485 (0.850 - 4.555)	15.31	99
20+42+42+50	1.71	3.60	3.60	4.29	-	-	13.20 (3.20 - 15.10)	3.485 (0.850 - 4.495)	15.31	99
20+42+42+60	1.61	3.38	3.38	4.83	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.398)	15.23	99
20+42+42+71	1.51	3.17	3.17	5.36	-	-	13.20 (3.20 - 15.10)	3.472 (0.850 - 4.372)	15.25	99
20+42+50+50	1.63	3.42	4.07	4.07	-	-	13.20 (3.20 - 15.10)	3.485 (0.850 - 4.435)	15.31	99
20+42+50+60	1.53	3.22	3.84	4.60	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.368)	15.23	99
20+50+50+50	1.55	3.88	3.88	3.88	-	-	13.20 (3.20 - 15.10)	3.485 (0.850 - 4.385)	15.31	99
20+50+50+60	1.47	3.67	3.67	4.40	-	-	13.20 (3.20 - 15.10)	3.468 (0.850 - 4.368)	15.23	99
22+22+22+22	3.13	3.13	3.13	3.13	-	-	12.50 (3.20 - 14.90)	3.266 (0.850 - 4.146)	14.34	99
22+22+22+25	3.05	3.05	3.05	3.46	-	-	12.60 (3.20 - 14.90)	3.316 (0.850 - 4.266)	14.56	99
22+22+22+35	2.79	2.79	2.79	4.44	-	-	12.80 (3.20 - 15.00)	3.446 (0.850 - 4.616)	15.13	99
22+22+22+42	2.63	2.63	2.63	5.02	-	-	12.90 (3.20 - 15.00)	3.450 (0.850 - 4.610)	15.15	99
22+22+22+50	2.47	2.47	2.47	5.60	-	-	13.00 (3.20 - 15.00)	3.460 (0.850 - 4.610)	15.20	99
22+22+22+60	2.29	2.29	2.29	6.24	-	-	13.10 (3.20 - 15.00)	3.453 (0.850 - 4.593)	15.16	99
22+22+22+71	2.12	2.12	2.12	6.84	-	-	13.20 (3.20 - 15.00)	3.477 (0.850 - 4.597)	15.27	99
22+22+22+80	1.99	1.99	1.99	7.23	-	-	13.20 (3.20 - 15.00)	3.467 (0.850 - 4.537)	15.23	99
22+22+25+25	2.97	2.97	3.38	3.38	-	-	12.70 (3.20 - 15.00)	3.356 (0.850 - 4.386)	14.74	99
22+22+25+35	2.71	2.71	3.08	4.31	-	-	12.80 (3.20 - 15.00)	3.456 (0.850 - 4.616)	15.18	99
22+22+25+42	2.56	2.56	2.91	4.88	-	-	12.90 (3.20 - 15.00)	3.450 (0.850 - 4.610)	15.15	99
22+22+25+50	2.40	2.40	2.73	5.46	-	-	13.00 (3.20 - 15.00)	3.460 (0.850 - 4.610)	15.20	99
22+22+25+60	2.23	2.23	2.54	6.09	-	-	13.10 (3.20 - 15.00)	3.463 (0.850 - 4.593)	15.21	99
22+22+25+71	2.07	2.07	2.36	6.69	-	-	13.20 (3.20 - 15.00)	3.477 (0.850 - 4.597)	15.27	99
22+22+25+80	1.95	1.95	2.21	7.09	-	-	13.20 (3.20 - 15.00)	3.467 (0.850 - 4.517)	15.23	99
22+22+35+35	2.49	2.49	3.96	3.96	-	-	12.90 (3.20 - 15.00)	3.466 (0.850 - 4.616)	15.22	99
22+22+35+42	2.36	2.36	3.76	4.51	-	-	13.00 (3.20 - 15.00)	3.470 (0.850 - 4.610)	15.24	99
22+22+35+50	2.23	2.23	3.55	5.08	-	-	13.10 (3.20 - 15.00)	3.480 (0.850 - 4.610)	15.28	99
22+22+35+60	2.09	2.09	3.32	5.70	-	-	13.20 (3.20 - 15.00)	3.473 (0.850 - 4.593)	15.25	99
22+22+35+71	1.94	1.94	3.08	6.25	-	-	13.20 (3.20 - 15.00)	3.477 (0.850 - 4.517)	15.27	99
22+22+35+80	1.83	1.83	2.91	6.64	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.437)	15.23	99
22+22+42+42	2.25	2.25	4.30	4.30	-	-	13.10 (3.20 - 15.00)	3.474 (0.850 - 4.604)	15.26	99
22+22+42+50	2.14	2.14	4.08	4.85	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.604)	15.30	99
22+22+42+60	1.99	1.99	3.80	5.42	-	-	13.20 (3.20 - 15.00)	3.467 (0.850 - 4.537)	15.23	99
22+22+42+71	1.85	1.85	3.53	5.97	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.461)	15.24	99
22+22+42+80	1.75	1.75	3.34	6.36	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.381)	15.20	99
22+22+50+50	2.02	2.02	4.58	4.58	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.574)	15.30	99
22+22+50+60	1.89	1.89	4.29	5.14	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.477)	15.23	99
22+22+50+71	1.76	1.76	4.00	5.68	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.391)	15.24	99
22+22+50+80	1.67	1.67	3.79	6.07	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
22+22+60+60	1.77	1.77	4.83	4.83	-	-	13.20 (3.20 - 15.10)	3.450 (0.850 - 4.380)	15.15	99
22+22+60+71	1.66	1.66	4.53	5.36	-	-	13.20 (3.20 - 15.10)	3.454 (0.850 - 4.354)	15.17	99
22+25+25+25	2.88	3.27	3.27	3.27	-	-	12.70 (3.20 - 15.00)	3.406 (0.850 - 4.496)	14.96	99
22+25+25+35	2.65	3.01	3.01	4.22	-	-	12.90 (3.20 - 15.00)	3.456 (0.850 - 4.616)	15.18	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+25+25+42	2.49	2.83	2.83	4.75	-	-	12.90 (3.20 - 15.00)	3.460 (0.850 - 4.610)	15.20	99
22+25+25+50	2.34	2.66	2.66	5.33	-	-	13.00 (3.20 - 15.00)	3.470 (0.850 - 4.610)	15.24	99
22+25+25+60	2.18	2.48	2.48	5.95	-	-	13.10 (3.20 - 15.00)	3.463 (0.850 - 4.593)	15.21	99
22+25+25+71	2.03	2.31	2.31	6.55	-	-	13.20 (3.20 - 15.00)	3.477 (0.850 - 4.577)	15.27	99
22+25+25+80	1.91	2.17	2.17	6.95	-	-	13.20 (3.20 - 15.00)	3.467 (0.850 - 4.497)	15.23	99
22+25+35+35	2.44	2.78	3.89	3.89	-	-	13.00 (3.20 - 15.00)	3.466 (0.850 - 4.616)	15.22	99
22+25+35+42	2.31	2.62	3.67	4.40	-	-	13.00 (3.20 - 15.00)	3.470 (0.850 - 4.610)	15.24	99
22+25+35+50	2.18	2.48	3.47	4.96	-	-	13.10 (3.20 - 15.00)	3.480 (0.850 - 4.610)	15.28	99
22+25+35+60	2.05	2.32	3.25	5.58	-	-	13.20 (3.20 - 15.00)	3.473 (0.850 - 4.573)	15.25	99
22+25+35+71	1.90	2.16	3.02	6.13	-	-	13.20 (3.20 - 15.00)	3.477 (0.850 - 4.497)	15.27	99
22+25+35+80	1.79	2.04	2.85	6.52	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.417)	15.23	99
22+25+42+42	2.20	2.50	4.20	4.20	-	-	13.10 (3.20 - 15.00)	3.474 (0.850 - 4.604)	15.26	99
22+25+42+50	2.09	2.37	3.99	4.75	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.604)	15.30	99
22+25+42+60	1.95	2.21	3.72	5.32	-	-	13.20 (3.20 - 15.00)	3.467 (0.850 - 4.517)	15.23	99
22+25+42+71	1.82	2.06	3.47	5.86	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.431)	15.24	99
22+25+42+80	1.72	1.95	3.28	6.25	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
22+25+50+50	1.98	2.24	4.49	4.49	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.554)	15.30	99
22+25+50+60	1.85	2.10	4.20	5.04	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.457)	15.23	99
22+25+50+71	1.73	1.96	3.93	5.58	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.371)	15.24	99
22+25+50+80	1.64	1.86	3.73	5.97	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
22+25+60+60	1.74	1.98	4.74	4.74	-	-	13.20 (3.20 - 15.10)	3.450 (0.850 - 4.360)	15.15	99
22+25+60+71	1.63	1.85	4.45	5.27	-	-	13.20 (3.20 - 15.10)	3.454 (0.850 - 4.354)	15.17	99
22+35+35+35	2.27	3.61	3.61	3.61	-	-	13.10 (3.20 - 15.00)	3.476 (0.850 - 4.616)	15.27	99
22+35+35+42	2.15	3.42	3.42	4.11	-	-	13.10 (3.20 - 15.00)	3.480 (0.850 - 4.610)	15.28	99
22+35+35+50	2.05	3.25	3.25	4.65	-	-	13.20 (3.20 - 15.00)	3.490 (0.850 - 4.590)	15.33	99
22+35+35+60	1.91	3.04	3.04	5.21	-	-	13.20 (3.20 - 15.00)	3.473 (0.850 - 4.503)	15.25	99
22+35+35+71	1.78	2.83	2.83	5.75	-	-	13.20 (3.20 - 15.10)	3.477 (0.850 - 4.417)	15.27	99
22+35+35+80	1.69	2.69	2.69	6.14	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.367)	15.23	99
22+35+42+42	2.06	3.28	3.93	3.93	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.594)	15.30	99
22+35+42+50	1.95	3.10	3.72	4.43	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.534)	15.30	99
22+35+42+60	1.83	2.91	3.49	4.98	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.437)	15.23	99
22+35+42+71	1.71	2.72	3.26	5.51	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.371)	15.24	99
22+35+42+80	1.62	2.58	3.10	5.90	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
22+35+50+50	1.85	2.94	4.20	4.20	-	-	13.20 (3.20 - 15.10)	3.484 (0.850 - 4.474)	15.30	99
22+35+50+60	1.74	2.77	3.95	4.74	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.377)	15.23	99
22+35+50+71	1.63	2.60	3.71	5.27	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.371)	15.24	99
22+35+60+60	1.64	2.61	4.47	4.47	-	-	13.20 (3.20 - 15.10)	3.450 (0.850 - 4.350)	15.15	99
22+42+42+42	1.96	3.75	3.75	3.75	-	-	13.20 (3.20 - 15.00)	3.478 (0.850 - 4.538)	15.27	99
22+42+42+50	1.86	3.55	3.55	4.23	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.468)	15.27	99
22+42+42+60	1.75	3.34	3.34	4.77	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.381)	15.20	99
22+42+42+71	1.64	3.13	3.13	5.29	-	-	13.20 (3.20 - 15.10)	3.465 (0.850 - 4.365)	15.22	99
22+42+50+50	1.77	3.38	4.02	4.02	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.408)	15.27	99
22+42+50+60	1.67	3.19	3.79	4.55	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
22+50+50+50	1.69	3.84	3.84	3.84	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.378)	15.27	99
25+25+25+25	3.20	3.20	3.20	3.20	-	-	12.80 (3.20 - 15.00)	3.446 (0.850 - 4.616)	15.13	99
25+25+25+35	2.93	2.93	2.93	4.10	-	-	12.90 (3.20 - 15.00)	3.456 (0.850 - 4.616)	15.18	99
25+25+25+42	2.78	2.78	2.78	4.67	-	-	13.00 (3.20 - 15.00)	3.460 (0.850 - 4.610)	15.20	99
25+25+25+50	2.62	2.62	2.62	5.24	-	-	13.10 (3.20 - 15.00)	3.470 (0.850 - 4.610)	15.24	99
25+25+25+60	2.44	2.44	2.44	5.87	-	-	13.20 (3.20 - 15.00)	3.463 (0.850 - 4.593)	15.21	99
25+25+25+71	2.26	2.26	2.26	6.42	-	-	13.20 (3.20 - 15.00)	3.477 (0.850 - 4.547)	15.27	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
25+25+25+80	2.13	2.13	2.13	6.81	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.467)	15.23	99
25+25+35+35	2.71	2.71	3.79	3.79	-	-	13.00 (3.20 - 15.00)	3.476 (0.850 - 4.616)	15.27	99
25+25+35+42	2.58	2.58	3.61	4.33	-	-	13.10 (3.20 - 15.00)	3.470 (0.850 - 4.610)	15.24	99
25+25+35+50	2.44	2.44	3.42	4.89	-	-	13.20 (3.20 - 15.00)	3.480 (0.850 - 4.610)	15.28	99
25+25+35+60	2.28	2.28	3.19	5.46	-	-	13.20 (3.20 - 15.00)	3.473 (0.850 - 4.553)	15.25	99
25+25+35+71	2.12	2.12	2.96	6.01	-	-	13.20 (3.20 - 15.10)	3.477 (0.850 - 4.467)	15.27	99
25+25+35+80	2.00	2.00	2.80	6.40	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.387)	15.23	99
25+25+42+42	2.44	2.44	4.11	4.11	-	-	13.10 (3.20 - 15.00)	3.474 (0.850 - 4.604)	15.26	99
25+25+42+50	2.32	2.32	3.90	4.65	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.584)	15.30	99
25+25+42+60	2.17	2.17	3.65	5.21	-	-	13.20 (3.20 - 15.00)	3.467 (0.850 - 4.497)	15.23	99
25+25+42+71	2.02	2.02	3.40	5.75	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.411)	15.24	99
25+25+42+80	1.92	1.92	3.22	6.14	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
25+25+50+50	2.20	2.20	4.40	4.40	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.524)	15.30	99
25+25+50+60	2.06	2.06	4.13	4.95	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.427)	15.23	99
25+25+50+71	1.93	1.93	3.86	5.48	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.371)	15.24	99
25+25+50+80	1.83	1.83	3.67	5.87	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
25+25+60+60	1.94	1.94	4.66	4.66	-	-	13.20 (3.20 - 15.10)	3.450 (0.850 - 4.350)	15.15	99
25+35+35+35	2.52	3.53	3.53	3.53	-	-	13.10 (3.20 - 15.00)	3.486 (0.850 - 4.616)	15.31	99
25+35+35+42	2.41	3.37	3.37	4.05	-	-	13.20 (3.20 - 15.00)	3.490 (0.850 - 4.610)	15.33	99
25+35+35+50	2.28	3.19	3.19	4.55	-	-	13.20 (3.20 - 15.00)	3.490 (0.850 - 4.570)	15.33	99
25+35+35+60	2.13	2.98	2.98	5.11	-	-	13.20 (3.20 - 15.10)	3.473 (0.850 - 4.473)	15.25	99
25+35+35+71	1.99	2.78	2.78	5.65	-	-	13.20 (3.20 - 15.10)	3.477 (0.850 - 4.397)	15.27	99
25+35+35+80	1.89	2.64	2.64	6.03	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.367)	15.23	99
25+35+42+42	2.29	3.21	3.85	3.85	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.574)	15.30	99
25+35+42+50	2.17	3.04	3.65	4.34	-	-	13.20 (3.20 - 15.00)	3.484 (0.850 - 4.514)	15.30	99
25+35+42+60	2.04	2.85	3.42	4.89	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.417)	15.23	99
25+35+42+71	1.91	2.67	3.20	5.42	-	-	13.20 (3.20 - 15.10)	3.471 (0.850 - 4.371)	15.24	99
25+35+50+50	2.06	2.89	4.13	4.13	-	-	13.20 (3.20 - 15.10)	3.484 (0.850 - 4.444)	15.30	99
25+35+50+60	1.94	2.72	3.88	4.66	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.367)	15.23	99
25+35+60+60	1.83	2.57	4.40	4.40	-	-	13.20 (3.20 - 15.10)	3.450 (0.850 - 4.350)	15.15	99
25+42+42+42	2.19	3.67	3.67	3.67	-	-	13.20 (3.20 - 15.00)	3.478 (0.850 - 4.508)	15.27	99
25+42+42+50	2.08	3.49	3.49	4.15	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.448)	15.27	99
25+42+42+60	1.95	3.28	3.28	4.69	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
25+42+42+71	1.83	3.08	3.08	5.21	-	-	13.20 (3.20 - 15.10)	3.465 (0.850 - 4.365)	15.22	99
25+42+50+50	1.98	3.32	3.95	3.95	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.388)	15.27	99
25+42+50+60	1.86	3.13	3.73	4.47	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99
25+50+50+50	1.89	3.77	3.77	3.77	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.378)	15.27	99
35+35+35+35	3.30	3.30	3.30	3.30	-	-	13.20 (3.20 - 15.00)	3.496 (0.850 - 4.616)	15.35	99
35+35+35+42	3.14	3.14	3.14	3.77	-	-	13.20 (3.20 - 15.00)	3.490 (0.850 - 4.560)	15.33	99
35+35+35+50	2.98	2.98	2.98	4.26	-	-	13.20 (3.20 - 15.10)	3.490 (0.850 - 4.490)	15.33	99
35+35+35+60	2.80	2.80	2.80	4.80	-	-	13.20 (3.20 - 15.10)	3.473 (0.850 - 4.393)	15.25	99
35+35+35+71	2.63	2.63	2.63	5.33	-	-	13.20 (3.20 - 15.10)	3.477 (0.850 - 4.377)	15.27	99
35+35+42+42	3.00	3.00	3.60	3.60	-	-	13.20 (3.20 - 15.10)	3.484 (0.850 - 4.494)	15.30	99
35+35+42+50	2.85	2.85	3.42	4.07	-	-	13.20 (3.20 - 15.10)	3.484 (0.850 - 4.434)	15.30	99
35+35+42+60	2.69	2.69	3.22	4.60	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.367)	15.23	99
35+35+50+50	2.72	2.72	3.88	3.88	-	-	13.20 (3.20 - 15.10)	3.484 (0.850 - 4.384)	15.30	99
35+35+50+60	2.57	2.57	3.67	4.40	-	-	13.20 (3.20 - 15.10)	3.467 (0.850 - 4.367)	15.23	99
35+42+42+42	2.87	3.44	3.44	3.44	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.438)	15.27	99
35+42+42+50	2.73	3.28	3.28	3.91	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.378)	15.27	99
35+42+42+60	2.58	3.10	3.10	4.42	-	-	13.20 (3.20 - 15.10)	3.461 (0.850 - 4.361)	15.20	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
35+42+50+50	2.61	3.13	3.73	3.73	-	-	13.20 (3.20 - 15.10)	3.478 (0.850 - 4.378)	15.27	99
42+42+42+42	3.30	3.30	3.30	3.30	-	-	13.20 (3.20 - 15.10)	3.472 (0.850 - 4.372)	15.25	99
42+42+42+50	3.15	3.15	3.15	3.75	-	-	13.20 (3.20 - 15.10)	3.472 (0.850 - 4.372)	15.25	99
15+15+15+15+15	1.70	1.70	1.70	1.70	1.70	-	8.50 (3.40 - 13.80)	1.825 (0.850 - 5.015)	8.01	99
15+15+15+15+22	1.68	1.68	1.68	1.68	2.47	-	9.20 (3.40 - 14.10)	2.106 (0.850 - 5.066)	9.25	99
15+15+15+15+25	1.68	1.68	1.68	1.68	2.79	-	9.50 (3.40 - 14.20)	2.226 (0.850 - 5.086)	9.78	99
15+15+15+15+35	1.66	1.66	1.66	1.66	3.87	-	10.50 (3.40 - 14.70)	2.636 (0.850 - 5.166)	11.58	99
15+15+15+15+42	1.67	1.67	1.67	1.67	4.67	-	11.34 (3.42 - 15.00)	2.880 (0.850 - 5.120)	12.65	99
15+15+15+15+50	1.73	1.73	1.73	1.73	5.77	-	12.70 (3.50 - 15.60)	3.100 (0.850 - 4.800)	13.61	99
15+15+15+15+60	1.59	1.59	1.59	1.59	6.35	-	12.70 (3.50 - 15.60)	3.073 (0.850 - 4.833)	13.50	99
15+15+15+15+71	1.46	1.46	1.46	1.46	6.92	-	12.76 (3.50 - 15.60)	3.087 (0.850 - 4.787)	13.56	99
15+15+15+15+80	1.38	1.38	1.38	1.38	7.34	-	12.85 (3.50 - 15.60)	3.107 (0.850 - 4.777)	13.65	99
15+15+15+20+20	1.68	1.68	1.68	2.24	2.24	-	9.50 (3.40 - 14.20)	2.231 (0.850 - 5.091)	9.80	99
15+15+15+20+22	1.67	1.67	1.67	2.23	2.45	-	9.70 (3.40 - 14.30)	2.304 (0.850 - 5.104)	10.12	99
15+15+15+20+25	1.67	1.67	1.67	2.22	2.78	-	10.00 (3.40 - 14.50)	2.424 (0.850 - 5.124)	10.65	99
15+15+15+20+35	1.65	1.65	1.65	2.20	3.85	-	11.00 (3.40 - 14.90)	2.834 (0.850 - 5.204)	12.45	99
15+15+15+20+42	1.71	1.71	1.71	2.28	4.78	-	12.19 (3.47 - 15.40)	3.018 (0.850 - 4.918)	13.25	99
15+15+15+20+50	1.66	1.66	1.66	2.21	5.52	-	12.70 (3.50 - 15.60)	3.098 (0.850 - 4.888)	13.61	99
15+15+15+20+60	1.52	1.52	1.52	2.03	6.10	-	12.70 (3.50 - 15.60)	3.071 (0.850 - 4.781)	13.49	99
15+15+15+20+71	1.41	1.41	1.41	1.88	6.69	-	12.81 (3.50 - 15.60)	3.105 (0.850 - 4.785)	13.64	99
15+15+15+20+80	1.33	1.33	1.33	1.78	7.12	-	12.90 (3.50 - 15.60)	3.115 (0.850 - 4.775)	13.68	99
15+15+15+22+22	1.67	1.67	1.67	2.45	2.45	-	9.90 (3.40 - 14.40)	2.377 (0.850 - 5.107)	10.44	99
15+15+15+22+25	1.66	1.66	1.66	2.44	2.77	-	10.20 (3.40 - 14.50)	2.497 (0.850 - 5.137)	10.97	99
15+15+15+22+35	1.67	1.67	1.67	2.45	3.89	-	11.34 (3.42 - 15.00)	2.877 (0.850 - 5.117)	12.64	99
15+15+15+22+42	1.72	1.72	1.72	2.53	4.83	-	12.53 (3.49 - 15.50)	3.061 (0.850 - 4.831)	13.44	99
15+15+15+22+50	1.63	1.63	1.63	2.39	5.43	-	12.70 (3.50 - 15.60)	3.091 (0.850 - 4.861)	13.57	99
15+15+15+22+60	1.50	1.50	1.50	2.20	6.01	-	12.72 (3.50 - 15.60)	3.064 (0.850 - 4.774)	13.46	99
15+15+15+22+71	1.39	1.39	1.39	2.05	6.60	-	12.83 (3.50 - 15.60)	3.098 (0.850 - 4.778)	13.61	99
15+15+15+22+80	1.32	1.32	1.32	1.93	7.03	-	12.92 (3.50 - 15.60)	3.108 (0.850 - 4.768)	13.65	99
15+15+15+25+25	1.66	1.66	1.66	2.76	2.76	-	10.50 (3.40 - 14.70)	2.627 (0.850 - 5.157)	11.54	99
15+15+15+25+35	1.69	1.69	1.69	2.82	3.95	-	11.85 (3.45 - 15.30)	2.967 (0.850 - 4.997)	13.03	99
15+15+15+25+42	1.70	1.70	1.70	2.83	4.76	-	12.70 (3.50 - 15.60)	3.091 (0.850 - 4.911)	13.57	99
15+15+15+25+50	1.59	1.59	1.59	2.65	5.29	-	12.70 (3.50 - 15.60)	3.081 (0.850 - 4.841)	13.53	99
15+15+15+25+60	1.47	1.47	1.47	2.45	5.88	-	12.75 (3.50 - 15.60)	3.074 (0.850 - 4.774)	13.50	99
15+15+15+25+71	1.37	1.37	1.37	2.28	6.48	-	12.86 (3.50 - 15.60)	3.108 (0.850 - 4.778)	13.65	99
15+15+15+25+80	1.30	1.30	1.30	2.16	6.91	-	12.95 (3.50 - 15.60)	3.118 (0.850 - 4.768)	13.69	99
15+15+15+35+35	1.66	1.66	1.66	3.87	3.87	-	12.70 (3.50 - 15.60)	3.097 (0.850 - 4.887)	13.60	99
15+15+15+35+42	1.56	1.56	1.56	3.64	4.37	-	12.70 (3.50 - 15.60)	3.081 (0.850 - 4.821)	13.53	99
15+15+15+35+50	1.47	1.47	1.47	3.43	4.90	-	12.75 (3.50 - 15.60)	3.091 (0.850 - 4.791)	13.57	99
15+15+15+35+60	1.38	1.38	1.38	3.21	5.51	-	12.85 (3.50 - 15.60)	3.104 (0.850 - 4.774)	13.63	99
15+15+15+35+71	1.29	1.29	1.29	3.00	6.09	-	12.96 (3.50 - 15.60)	3.128 (0.850 - 4.778)	13.74	99
15+15+15+35+80	1.22	1.22	1.22	2.85	6.53	-	13.05 (3.50 - 15.60)	3.138 (0.850 - 4.768)	13.78	99
15+15+15+42+42	1.48	1.48	1.48	4.15	4.15	-	12.74 (3.50 - 15.60)	3.085 (0.850 - 4.785)	13.55	99
15+15+15+42+50	1.40	1.40	1.40	3.93	4.68	-	12.82 (3.50 - 15.60)	3.105 (0.850 - 4.785)	13.64	99
15+15+15+42+60	1.32	1.32	1.32	3.69	5.27	-	12.92 (3.50 - 15.60)	3.108 (0.850 - 4.768)	13.65	99
15+15+15+42+71	1.24	1.24	1.24	3.46	5.86	-	13.03 (3.50 - 15.60)	3.142 (0.850 - 4.772)	13.80	99
15+15+15+42+80	1.18	1.18	1.18	3.30	6.29	-	13.12 (3.50 - 15.60)	3.152 (0.850 - 4.762)	13.84	99
15+15+15+50+50	1.33	1.33	1.33	4.45	4.45	-	12.90 (3.50 - 15.60)	3.125 (0.850 - 4.785)	13.72	99
15+15+15+50+60	1.26	1.26	1.26	4.19	5.03	-	13.00 (3.50 - 15.60)	3.128 (0.850 - 4.768)	13.74	99
15+15+15+50+71	1.18	1.18	1.18	3.95	5.61	-	13.11 (3.50 - 15.60)	3.162 (0.850 - 4.772)	13.89	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+50+80	1.13	1.13	1.13	3.77	6.03	-	13.20 (3.50 - 15.60)	3.172 (0.850 - 4.762)	13.93	99
15+15+15+60+60	1.19	1.19	1.19	4.76	4.76	-	13.10 (3.50 - 15.60)	3.141 (0.850 - 4.751)	13.79	99
15+15+15+60+71	1.13	1.13	1.13	4.50	5.33	-	13.20 (3.50 - 15.60)	3.165 (0.850 - 4.755)	13.90	99
15+15+20+20+20	1.67	1.67	2.22	2.22	2.22	-	10.00 (3.40 - 14.50)	2.429 (0.850 - 5.129)	10.67	99
15+15+20+20+22	1.66	1.66	2.22	2.22	2.44	-	10.20 (3.40 - 14.50)	2.502 (0.850 - 5.142)	10.99	99
15+15+20+20+25	1.66	1.66	2.21	2.21	2.76	-	10.50 (3.40 - 14.70)	2.632 (0.850 - 5.162)	11.56	99
15+15+20+20+35	1.69	1.69	2.26	2.26	3.95	-	11.85 (3.45 - 15.30)	2.972 (0.850 - 5.002)	13.05	99
15+15+20+20+42	1.70	1.70	2.27	2.27	4.76	-	12.70 (3.50 - 15.60)	3.096 (0.850 - 4.916)	13.60	99
15+15+20+20+50	1.59	1.59	2.12	2.12	5.29	-	12.70 (3.50 - 15.60)	3.086 (0.850 - 4.846)	13.55	99
15+15+20+20+60	1.47	1.47	1.96	1.96	5.88	-	12.75 (3.50 - 15.60)	3.079 (0.850 - 4.779)	13.52	99
15+15+20+20+71	1.37	1.37	1.82	1.82	6.48	-	12.86 (3.50 - 15.60)	3.113 (0.850 - 4.783)	13.67	99
15+15+20+20+80	1.30	1.30	1.73	1.73	6.91	-	12.95 (3.50 - 15.60)	3.123 (0.850 - 4.773)	13.72	99
15+15+20+22+22	1.66	1.66	2.21	2.43	2.43	-	10.40 (3.40 - 14.60)	2.585 (0.850 - 5.145)	11.35	99
15+15+20+22+25	1.65	1.65	2.21	2.43	2.76	-	10.70 (3.40 - 14.80)	2.705 (0.850 - 5.175)	11.88	99
15+15+20+22+35	1.71	1.71	2.28	2.51	3.99	-	12.19 (3.47 - 15.40)	3.015 (0.850 - 4.915)	13.24	99
15+15+20+22+42	1.67	1.67	2.23	2.45	4.68	-	12.70 (3.50 - 15.60)	3.089 (0.850 - 4.889)	13.57	99
15+15+20+22+50	1.56	1.56	2.08	2.29	5.20	-	12.70 (3.50 - 15.60)	3.079 (0.850 - 4.819)	13.52	99
15+15+20+22+60	1.45	1.45	1.93	2.13	5.80	-	12.77 (3.50 - 15.60)	3.082 (0.850 - 4.772)	13.54	99
15+15+20+22+71	1.35	1.35	1.80	1.98	6.39	-	12.88 (3.50 - 15.60)	3.106 (0.850 - 4.776)	13.64	99
15+15+20+22+80	1.28	1.28	1.71	1.88	6.83	-	12.97 (3.50 - 15.60)	3.116 (0.850 - 4.766)	13.68	99
15+15+20+25+25	1.65	1.65	2.20	2.75	2.75	-	11.00 (3.40 - 14.90)	2.825 (0.850 - 5.195)	12.41	99
15+15+20+25+35	1.73	1.73	2.31	2.89	4.04	-	12.70 (3.50 - 15.60)	3.095 (0.850 - 4.795)	13.59	99
15+15+20+25+42	1.63	1.63	2.17	2.71	4.56	-	12.70 (3.50 - 15.60)	3.089 (0.850 - 4.859)	13.57	99
15+15+20+25+50	1.52	1.52	2.03	2.54	5.08	-	12.70 (3.50 - 15.60)	3.079 (0.850 - 4.789)	13.52	99
15+15+20+25+60	1.42	1.42	1.90	2.37	5.69	-	12.80 (3.50 - 15.60)	3.082 (0.850 - 4.772)	13.54	99
15+15+20+25+71	1.33	1.33	1.77	2.21	6.28	-	12.91 (3.50 - 15.60)	3.116 (0.850 - 4.776)	13.68	99
15+15+20+25+80	1.26	1.26	1.68	2.10	6.71	-	13.00 (3.50 - 15.60)	3.126 (0.850 - 4.766)	13.73	99
15+15+20+35+35	1.59	1.59	2.12	3.70	3.70	-	12.70 (3.50 - 15.60)	3.085 (0.850 - 4.845)	13.55	99
15+15+20+35+42	1.50	1.50	2.00	3.51	4.21	-	12.72 (3.50 - 15.60)	3.079 (0.850 - 4.789)	13.52	99
15+15+20+35+50	1.42	1.42	1.90	3.32	4.74	-	12.80 (3.50 - 15.60)	3.099 (0.850 - 4.789)	13.61	99
15+15+20+35+60	1.33	1.33	1.78	3.11	5.34	-	12.90 (3.50 - 15.60)	3.112 (0.850 - 4.772)	13.67	99
15+15+20+35+71	1.25	1.25	1.67	2.92	5.92	-	13.01 (3.50 - 15.60)	3.136 (0.850 - 4.776)	13.77	99
15+15+20+35+80	1.19	1.19	1.59	2.78	6.35	-	13.10 (3.50 - 15.60)	3.156 (0.850 - 4.766)	13.86	99
15+15+20+42+42	1.43	1.43	1.91	4.01	4.01	-	12.79 (3.50 - 15.60)	3.093 (0.850 - 4.783)	13.58	99
15+15+20+42+50	1.36	1.36	1.81	3.81	4.53	-	12.87 (3.50 - 15.60)	3.113 (0.850 - 4.783)	13.67	99
15+15+20+42+60	1.28	1.28	1.71	3.58	5.12	-	12.97 (3.50 - 15.60)	3.116 (0.850 - 4.766)	13.68	99
15+15+20+42+71	1.20	1.20	1.60	3.37	5.70	-	13.08 (3.50 - 15.60)	3.150 (0.850 - 4.770)	13.83	99
15+15+20+42+80	1.15	1.15	1.53	3.22	6.13	-	13.17 (3.50 - 15.60)	3.160 (0.850 - 4.760)	13.88	99
15+15+20+50+50	1.30	1.30	1.73	4.32	4.32	-	12.95 (3.50 - 15.60)	3.133 (0.850 - 4.783)	13.76	99
15+15+20+50+60	1.22	1.22	1.63	4.08	4.89	-	13.05 (3.50 - 15.60)	3.136 (0.850 - 4.766)	13.77	99
15+15+20+50+71	1.15	1.15	1.54	3.85	5.46	-	13.16 (3.50 - 15.60)	3.170 (0.850 - 4.770)	13.92	99
15+15+20+50+80	1.10	1.10	1.47	3.67	5.87	-	13.20 (3.50 - 15.60)	3.170 (0.850 - 4.760)	13.92	99
15+15+20+60+60	1.16	1.16	1.55	4.64	4.64	-	13.15 (3.50 - 15.60)	3.149 (0.850 - 4.749)	13.83	99
15+15+22+22+22	1.66	1.66	2.43	2.43	2.43	-	10.60 (3.40 - 14.70)	2.658 (0.850 - 5.158)	11.67	99
15+15+22+22+25	1.65	1.65	2.42	2.42	2.75	-	10.90 (3.40 - 14.90)	2.778 (0.850 - 5.178)	12.20	99
15+15+22+22+35	1.72	1.72	2.53	2.53	4.02	-	12.53 (3.49 - 15.50)	3.058 (0.850 - 4.828)	13.43	99
15+15+22+22+42	1.64	1.64	2.41	2.41	4.60	-	12.70 (3.50 - 15.60)	3.082 (0.850 - 4.862)	13.54	99
15+15+22+22+50	1.54	1.54	2.25	2.25	5.12	-	12.70 (3.50 - 15.60)	3.072 (0.850 - 4.792)	13.49	99
15+15+22+22+60	1.43	1.43	2.10	2.10	5.73	-	12.79 (3.50 - 15.60)	3.075 (0.850 - 4.765)	13.50	99
15+15+22+22+71	1.33	1.33	1.96	1.96	6.32	-	12.90 (3.50 - 15.60)	3.109 (0.850 - 4.769)	13.65	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+22+22+80	1.27	1.27	1.86	1.86	6.75	-	12.99 (3.50 - 15.60)	3.119 (0.850 - 4.759)	13.70	99
15+15+22+25+25	1.67	1.67	2.45	2.78	2.78	-	11.34 (3.42 - 15.00)	2.868 (0.850 - 5.108)	12.60	99
15+15+22+25+35	1.70	1.70	2.49	2.83	3.97	-	12.70 (3.50 - 15.60)	3.088 (0.850 - 4.908)	13.56	99
15+15+22+25+42	1.60	1.60	2.35	2.67	4.48	-	12.70 (3.50 - 15.60)	3.072 (0.850 - 4.832)	13.49	99
15+15+22+25+50	1.50	1.50	2.20	2.50	5.01	-	12.72 (3.50 - 15.60)	3.072 (0.850 - 4.782)	13.49	99
15+15+22+25+60	1.40	1.40	2.06	2.34	5.61	-	12.82 (3.50 - 15.60)	3.085 (0.850 - 4.765)	13.55	99
15+15+22+25+71	1.31	1.31	1.92	2.18	6.20	-	12.93 (3.50 - 15.60)	3.119 (0.850 - 4.769)	13.70	99
15+15+22+25+80	1.24	1.24	1.82	2.07	6.63	-	13.02 (3.50 - 15.60)	3.129 (0.850 - 4.759)	13.74	99
15+15+22+35+35	1.56	1.56	2.29	3.64	3.64	-	12.70 (3.50 - 15.60)	3.078 (0.850 - 4.818)	13.52	99
15+15+22+35+42	1.48	1.48	2.17	3.46	4.15	-	12.74 (3.50 - 15.60)	3.082 (0.850 - 4.782)	13.54	99
15+15+22+35+50	1.40	1.40	2.06	3.28	4.68	-	12.82 (3.50 - 15.60)	3.102 (0.850 - 4.782)	13.62	99
15+15+22+35+60	1.32	1.32	1.93	3.08	5.27	-	12.92 (3.50 - 15.60)	3.105 (0.850 - 4.765)	13.64	99
15+15+22+35+71	1.24	1.24	1.81	2.89	5.86	-	13.03 (3.50 - 15.60)	3.139 (0.850 - 4.769)	13.79	99
15+15+22+35+80	1.18	1.18	1.73	2.75	6.29	-	13.12 (3.50 - 15.60)	3.149 (0.850 - 4.759)	13.83	99
15+15+22+42+42	1.41	1.41	2.07	3.96	3.96	-	12.81 (3.50 - 15.60)	3.096 (0.850 - 4.776)	13.60	99
15+15+22+42+50	1.34	1.34	1.97	3.76	4.48	-	12.89 (3.50 - 15.60)	3.116 (0.850 - 4.776)	13.68	99
15+15+22+42+60	1.27	1.27	1.86	3.54	5.06	-	12.99 (3.50 - 15.60)	3.119 (0.850 - 4.759)	13.70	99
15+15+22+42+71	1.19	1.19	1.75	3.33	5.64	-	13.10 (3.50 - 15.60)	3.153 (0.850 - 4.763)	13.85	99
15+15+22+42+80	1.14	1.14	1.67	3.18	6.06	-	13.19 (3.50 - 15.60)	3.163 (0.850 - 4.753)	13.89	99
15+15+22+50+50	1.28	1.28	1.88	4.27	4.27	-	12.97 (3.50 - 15.60)	3.126 (0.850 - 4.776)	13.73	99
15+15+22+50+60	1.21	1.21	1.77	4.03	4.84	-	13.07 (3.50 - 15.60)	3.139 (0.850 - 4.759)	13.79	99
15+15+22+50+71	1.14	1.14	1.68	3.81	5.41	-	13.18 (3.50 - 15.60)	3.173 (0.850 - 4.763)	13.94	99
15+15+22+60+60	1.15	1.15	1.68	4.59	4.59	-	13.17 (3.50 - 15.60)	3.142 (0.850 - 4.742)	13.80	99
15+15+25+25+25	1.69	1.69	2.82	2.82	2.82	-	11.85 (3.45 - 15.30)	2.958 (0.850 - 4.988)	12.99	99
15+15+25+25+35	1.66	1.66	2.76	2.76	3.87	-	12.70 (3.50 - 15.60)	3.088 (0.850 - 4.878)	13.56	99
15+15+25+25+42	1.56	1.56	2.60	2.60	4.37	-	12.70 (3.50 - 15.60)	3.072 (0.850 - 4.812)	13.49	99
15+15+25+25+50	1.47	1.47	2.45	2.45	4.90	-	12.75 (3.50 - 15.60)	3.082 (0.850 - 4.782)	13.54	99
15+15+25+25+60	1.38	1.38	2.29	2.29	5.51	-	12.85 (3.50 - 15.60)	3.095 (0.850 - 4.765)	13.59	99
15+15+25+25+71	1.29	1.29	2.15	2.15	6.09	-	12.96 (3.50 - 15.60)	3.119 (0.850 - 4.769)	13.70	99
15+15+25+25+80	1.22	1.22	2.04	2.04	6.53	-	13.05 (3.50 - 15.60)	3.129 (0.850 - 4.759)	13.74	99
15+15+25+35+35	1.52	1.52	2.54	3.56	3.56	-	12.70 (3.50 - 15.60)	3.078 (0.850 - 4.788)	13.52	99
15+15+25+35+42	1.45	1.45	2.42	3.39	4.06	-	12.77 (3.50 - 15.60)	3.092 (0.850 - 4.782)	13.58	99
15+15+25+35+50	1.38	1.38	2.29	3.21	4.59	-	12.85 (3.50 - 15.60)	3.112 (0.850 - 4.782)	13.67	99
15+15+25+35+60	1.30	1.30	2.16	3.02	5.18	-	12.95 (3.50 - 15.60)	3.115 (0.850 - 4.765)	13.68	99
15+15+25+35+71	1.22	1.22	2.03	2.84	5.76	-	13.06 (3.50 - 15.60)	3.149 (0.850 - 4.769)	13.83	99
15+15+25+35+80	1.16	1.16	1.93	2.71	6.19	-	13.15 (3.50 - 15.60)	3.159 (0.850 - 4.759)	13.87	99
15+15+25+42+42	1.39	1.39	2.31	3.88	3.88	-	12.84 (3.50 - 15.60)	3.096 (0.850 - 4.776)	13.60	99
15+15+25+42+50	1.32	1.32	2.20	3.69	4.39	-	12.92 (3.50 - 15.60)	3.116 (0.850 - 4.776)	13.68	99
15+15+25+42+60	1.24	1.24	2.07	3.48	4.98	-	13.02 (3.50 - 15.60)	3.129 (0.850 - 4.759)	13.74	99
15+15+25+42+71	1.17	1.17	1.95	3.28	5.55	-	13.13 (3.50 - 15.60)	3.153 (0.850 - 4.763)	13.85	99
15+15+25+42+80	1.12	1.12	1.86	3.13	5.97	-	13.20 (3.50 - 15.60)	3.163 (0.850 - 4.753)	13.89	99
15+15+25+50+50	1.26	1.26	2.10	4.19	4.19	-	13.00 (3.50 - 15.60)	3.136 (0.850 - 4.776)	13.77	99
15+15+25+50+60	1.19	1.19	1.98	3.97	4.76	-	13.10 (3.50 - 15.60)	3.149 (0.850 - 4.759)	13.83	99
15+15+25+50+71	1.13	1.13	1.88	3.75	5.33	-	13.20 (3.50 - 15.60)	3.173 (0.850 - 4.763)	13.94	99
15+15+25+60+60	1.13	1.13	1.89	4.53	4.53	-	13.20 (3.50 - 15.60)	3.152 (0.850 - 4.742)	13.84	99
15+15+35+35+35	1.42	1.42	3.32	3.32	3.32	-	12.80 (3.50 - 15.60)	3.098 (0.850 - 4.788)	13.61	99
15+15+35+35+42	1.36	1.36	3.17	3.17	3.81	-	12.87 (3.50 - 15.60)	3.112 (0.850 - 4.782)	13.67	99
15+15+35+35+50	1.30	1.30	3.02	3.02	4.32	-	12.95 (3.50 - 15.60)	3.132 (0.850 - 4.782)	13.75	99
15+15+35+35+60	1.22	1.22	2.85	2.85	4.89	-	13.05 (3.50 - 15.60)	3.135 (0.850 - 4.765)	13.77	99
15+15+35+35+71	1.15	1.15	2.69	2.69	5.46	-	13.16 (3.50 - 15.60)	3.169 (0.850 - 4.769)	13.92	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+35+35+80	1.10	1.10	2.57	2.57	5.87	-	13.20 (3.50 - 15.60)	3.169 (0.850 - 4.759)	13.92	99
15+15+35+42+42	1.30	1.30	3.04	3.65	3.65	-	12.94 (3.50 - 15.60)	3.126 (0.850 - 4.776)	13.73	99
15+15+35+42+50	1.24	1.24	2.90	3.48	4.15	-	13.02 (3.50 - 15.60)	3.146 (0.850 - 4.776)	13.82	99
15+15+35+42+60	1.18	1.18	2.75	3.30	4.71	-	13.12 (3.50 - 15.60)	3.149 (0.850 - 4.759)	13.83	99
15+15+35+42+71	1.11	1.11	2.60	3.11	5.27	-	13.20 (3.50 - 15.60)	3.173 (0.850 - 4.763)	13.94	99
15+15+35+50+50	1.19	1.19	2.78	3.97	3.97	-	13.10 (3.50 - 15.60)	3.166 (0.850 - 4.776)	13.90	99
15+15+35+50+60	1.13	1.13	2.64	3.77	4.53	-	13.20 (3.50 - 15.60)	3.169 (0.850 - 4.759)	13.92	99
15+15+42+42+42	1.25	1.25	3.50	3.50	3.50	-	13.01 (3.50 - 15.60)	3.130 (0.850 - 4.770)	13.75	99
15+15+42+42+50	1.20	1.20	3.35	3.35	3.99	-	13.09 (3.50 - 15.60)	3.150 (0.850 - 4.770)	13.83	99
15+15+42+42+60	1.14	1.14	3.18	3.18	4.55	-	13.19 (3.50 - 15.60)	3.163 (0.850 - 4.753)	13.89	99
15+15+42+50+50	1.15	1.15	3.22	3.83	3.83	-	13.17 (3.50 - 15.60)	3.170 (0.850 - 4.770)	13.92	99
15+15+50+50+50	1.10	1.10	3.67	3.67	3.67	-	13.20 (3.50 - 15.60)	3.180 (0.850 - 4.770)	13.97	99
15+20+20+20+20	1.66	2.21	2.21	2.21	2.21	-	10.50 (3.40 - 14.70)	2.637 (0.850 - 5.167)	11.58	99
15+20+20+20+22	1.65	2.21	2.21	2.21	2.43	-	10.70 (3.40 - 14.80)	2.710 (0.850 - 5.180)	11.90	99
15+20+20+20+25	1.65	2.20	2.20	2.20	2.75	-	11.00 (3.40 - 14.90)	2.830 (0.850 - 5.200)	12.43	99
15+20+20+20+35	1.73	2.31	2.31	2.31	4.04	-	12.70 (3.50 - 15.60)	3.100 (0.850 - 4.800)	13.61	99
15+20+20+20+42	1.63	2.17	2.17	2.17	4.56	-	12.70 (3.50 - 15.60)	3.094 (0.850 - 4.864)	13.59	99
15+20+20+20+50	1.52	2.03	2.03	2.03	5.08	-	12.70 (3.50 - 15.60)	3.084 (0.850 - 4.794)	13.54	99
15+20+20+20+60	1.42	1.90	1.90	1.90	5.69	-	12.80 (3.50 - 15.60)	3.087 (0.850 - 4.777)	13.56	99
15+20+20+20+71	1.33	1.77	1.77	1.77	6.28	-	12.91 (3.50 - 15.60)	3.121 (0.850 - 4.781)	13.71	99
15+20+20+20+80	1.26	1.68	1.68	1.68	6.71	-	13.00 (3.50 - 15.60)	3.131 (0.850 - 4.771)	13.75	99
15+20+20+22+22	1.65	2.20	2.20	2.42	2.42	-	10.90 (3.40 - 14.90)	2.783 (0.850 - 5.183)	12.22	99
15+20+20+22+25	1.67	2.22	2.22	2.45	2.78	-	11.34 (3.42 - 15.00)	2.873 (0.850 - 5.113)	12.62	99
15+20+20+22+35	1.70	2.27	2.27	2.49	3.97	-	12.70 (3.50 - 15.60)	3.093 (0.850 - 4.913)	13.58	99
15+20+20+22+42	1.60	2.13	2.13	2.35	4.48	-	12.70 (3.50 - 15.60)	3.077 (0.850 - 4.837)	13.51	99
15+20+20+22+50	1.50	2.00	2.00	2.20	5.01	-	12.72 (3.50 - 15.60)	3.077 (0.850 - 4.787)	13.51	99
15+20+20+22+60	1.40	1.87	1.87	2.06	5.61	-	12.82 (3.50 - 15.60)	3.090 (0.850 - 4.770)	13.57	99
15+20+20+22+71	1.31	1.75	1.75	1.92	6.20	-	12.93 (3.50 - 15.60)	3.124 (0.850 - 4.774)	13.72	99
15+20+20+22+80	1.24	1.66	1.66	1.82	6.63	-	13.02 (3.50 - 15.60)	3.134 (0.850 - 4.764)	13.76	99
15+20+20+25+25	1.69	2.26	2.26	2.82	2.82	-	11.85 (3.45 - 15.30)	2.963 (0.850 - 4.993)	13.01	99
15+20+20+25+35	1.66	2.21	2.21	2.76	3.87	-	12.70 (3.50 - 15.60)	3.093 (0.850 - 4.883)	13.58	99
15+20+20+25+42	1.56	2.08	2.08	2.60	4.37	-	12.70 (3.50 - 15.60)	3.077 (0.850 - 4.817)	13.51	99
15+20+20+25+50	1.47	1.96	1.96	2.45	4.90	-	12.75 (3.50 - 15.60)	3.087 (0.850 - 4.787)	13.56	99
15+20+20+25+60	1.38	1.84	1.84	2.29	5.51	-	12.85 (3.50 - 15.60)	3.100 (0.850 - 4.770)	13.61	99
15+20+20+25+71	1.29	1.72	1.72	2.15	6.09	-	12.96 (3.50 - 15.60)	3.124 (0.850 - 4.774)	13.72	99
15+20+20+25+80	1.22	1.63	1.63	2.04	6.53	-	13.05 (3.50 - 15.60)	3.134 (0.850 - 4.764)	13.76	99
15+20+20+35+35	1.52	2.03	2.03	3.56	3.56	-	12.70 (3.50 - 15.60)	3.083 (0.850 - 4.793)	13.54	99
15+20+20+35+42	1.45	1.93	1.93	3.39	4.06	-	12.77 (3.50 - 15.60)	3.097 (0.850 - 4.787)	13.60	99
15+20+20+35+50	1.38	1.84	1.84	3.21	4.59	-	12.85 (3.50 - 15.60)	3.117 (0.850 - 4.787)	13.69	99
15+20+20+35+60	1.30	1.73	1.73	3.02	5.18	-	12.95 (3.50 - 15.60)	3.120 (0.850 - 4.770)	13.70	99
15+20+20+35+71	1.22	1.62	1.62	2.84	5.76	-	13.06 (3.50 - 15.60)	3.154 (0.850 - 4.774)	13.85	99
15+20+20+35+80	1.16	1.55	1.55	2.71	6.19	-	13.15 (3.50 - 15.60)	3.164 (0.850 - 4.764)	13.90	99
15+20+20+42+42	1.39	1.85	1.85	3.88	3.88	-	12.84 (3.50 - 15.60)	3.101 (0.850 - 4.781)	13.62	99
15+20+20+42+50	1.32	1.76	1.76	3.69	4.39	-	12.92 (3.50 - 15.60)	3.121 (0.850 - 4.781)	13.71	99
15+20+20+42+60	1.24	1.66	1.66	3.48	4.98	-	13.02 (3.50 - 15.60)	3.134 (0.850 - 4.764)	13.76	99
15+20+20+42+71	1.17	1.56	1.56	3.28	5.55	-	13.13 (3.50 - 15.60)	3.158 (0.850 - 4.768)	13.87	99
15+20+20+42+80	1.12	1.49	1.49	3.13	5.97	-	13.20 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
15+20+20+50+50	1.26	1.68	1.68	4.19	4.19	-	13.00 (3.50 - 15.60)	3.141 (0.850 - 4.781)	13.79	99
15+20+20+50+60	1.19	1.59	1.59	3.97	4.76	-	13.10 (3.50 - 15.60)	3.154 (0.850 - 4.764)	13.85	99
15+20+20+50+71	1.13	1.50	1.50	3.75	5.33	-	13.20 (3.50 - 15.60)	3.178 (0.850 - 4.768)	13.96	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+20+60+60	1.13	1.51	1.51	4.53	4.53	-	13.20 (3.50 - 15.60)	3.157 (0.850 - 4.747)	13.86	99
15+20+22+22+22	1.66	2.21	2.43	2.43	2.43	-	11.17 (3.41 - 15.00)	2.846 (0.850 - 5.146)	12.50	99
15+20+22+22+25	1.68	2.25	2.47	2.47	2.81	-	11.68 (3.44 - 15.20)	2.926 (0.850 - 5.026)	12.85	99
15+20+22+22+35	1.67	2.23	2.45	2.45	3.90	-	12.70 (3.50 - 15.60)	3.086 (0.850 - 4.886)	13.55	99
15+20+22+22+42	1.57	2.10	2.31	2.31	4.41	-	12.70 (3.50 - 15.60)	3.070 (0.850 - 4.820)	13.48	99
15+20+22+22+50	1.48	1.98	2.17	2.17	4.94	-	12.74 (3.50 - 15.60)	3.080 (0.850 - 4.780)	13.53	99
15+20+22+22+60	1.39	1.85	2.03	2.03	5.54	-	12.84 (3.50 - 15.60)	3.083 (0.850 - 4.763)	13.54	99
15+20+22+22+71	1.30	1.73	1.90	1.90	6.13	-	12.95 (3.50 - 15.60)	3.117 (0.850 - 4.767)	13.69	99
15+20+22+22+80	1.23	1.64	1.80	1.80	6.56	-	13.04 (3.50 - 15.60)	3.127 (0.850 - 4.757)	13.73	99
15+20+22+25+25	1.71	2.28	2.51	2.85	2.85	-	12.19 (3.47 - 15.40)	3.006 (0.850 - 4.906)	13.20	99
15+20+22+25+35	1.63	2.17	2.39	2.71	3.80	-	12.70 (3.50 - 15.60)	3.086 (0.850 - 4.856)	13.55	99
15+20+22+25+42	1.54	2.05	2.25	2.56	4.30	-	12.70 (3.50 - 15.60)	3.070 (0.850 - 4.790)	13.48	99
15+20+22+25+50	1.45	1.93	2.13	2.42	4.84	-	12.77 (3.50 - 15.60)	3.090 (0.850 - 4.780)	13.57	99
15+20+22+25+60	1.36	1.81	1.99	2.27	5.44	-	12.87 (3.50 - 15.60)	3.093 (0.850 - 4.763)	13.58	99
15+20+22+25+71	1.27	1.70	1.87	2.12	6.02	-	12.98 (3.50 - 15.60)	3.127 (0.850 - 4.767)	13.73	99
15+20+22+25+80	1.21	1.61	1.77	2.02	6.45	-	13.07 (3.50 - 15.60)	3.137 (0.850 - 4.757)	13.78	99
15+20+22+35+35	1.50	2.00	2.20	3.51	3.51	-	12.72 (3.50 - 15.60)	3.076 (0.850 - 4.786)	13.51	99
15+20+22+35+42	1.43	1.91	2.10	3.34	4.01	-	12.79 (3.50 - 15.60)	3.090 (0.850 - 4.780)	13.57	99
15+20+22+35+50	1.36	1.81	1.99	3.17	4.53	-	12.87 (3.50 - 15.60)	3.110 (0.850 - 4.780)	13.66	99
15+20+22+35+60	1.28	1.71	1.88	2.99	5.12	-	12.97 (3.50 - 15.60)	3.113 (0.850 - 4.763)	13.67	99
15+20+22+35+71	1.20	1.60	1.77	2.81	5.70	-	13.08 (3.50 - 15.60)	3.147 (0.850 - 4.767)	13.82	99
15+20+22+35+80	1.15	1.53	1.68	2.68	6.13	-	13.17 (3.50 - 15.60)	3.157 (0.850 - 4.757)	13.86	99
15+20+22+42+42	1.37	1.82	2.01	3.83	3.83	-	12.86 (3.50 - 15.60)	3.104 (0.850 - 4.774)	13.63	99
15+20+22+42+50	1.30	1.74	1.91	3.65	4.34	-	12.94 (3.50 - 15.60)	3.124 (0.850 - 4.774)	13.72	99
15+20+22+42+60	1.23	1.64	1.80	3.44	4.92	-	13.04 (3.50 - 15.60)	3.127 (0.850 - 4.757)	13.73	99
15+20+22+42+71	1.16	1.55	1.70	3.25	5.49	-	13.15 (3.50 - 15.60)	3.161 (0.850 - 4.761)	13.88	99
15+20+22+42+80	1.11	1.47	1.62	3.10	5.90	-	13.20 (3.50 - 15.60)	3.161 (0.850 - 4.751)	13.88	99
15+20+22+50+50	1.24	1.66	1.82	4.15	4.15	-	13.02 (3.50 - 15.60)	3.144 (0.850 - 4.774)	13.81	99
15+20+22+50+60	1.18	1.57	1.73	3.93	4.71	-	13.12 (3.50 - 15.60)	3.147 (0.850 - 4.757)	13.82	99
15+20+22+50+71	1.11	1.48	1.63	3.71	5.27	-	13.20 (3.50 - 15.60)	3.171 (0.850 - 4.761)	13.93	99
15+20+22+60+60	1.12	1.49	1.64	4.47	4.47	-	13.20 (3.50 - 15.60)	3.150 (0.850 - 4.740)	13.83	99
15+20+25+25+25	1.73	2.31	2.89	2.89	2.89	-	12.70 (3.50 - 15.60)	3.086 (0.850 - 4.786)	13.55	99
15+20+25+25+35	1.59	2.12	2.65	2.65	3.70	-	12.70 (3.50 - 15.60)	3.076 (0.850 - 4.836)	13.51	99
15+20+25+25+42	1.50	2.00	2.50	2.50	4.21	-	12.72 (3.50 - 15.60)	3.070 (0.850 - 4.780)	13.48	99
15+20+25+25+50	1.42	1.90	2.37	2.37	4.74	-	12.80 (3.50 - 15.60)	3.090 (0.850 - 4.780)	13.57	99
15+20+25+25+60	1.33	1.78	2.22	2.22	5.34	-	12.90 (3.50 - 15.60)	3.103 (0.850 - 4.763)	13.63	99
15+20+25+25+71	1.25	1.67	2.08	2.08	5.92	-	13.01 (3.50 - 15.60)	3.127 (0.850 - 4.767)	13.73	99
15+20+25+25+80	1.19	1.59	1.98	1.98	6.35	-	13.10 (3.50 - 15.60)	3.147 (0.850 - 4.757)	13.82	99
15+20+25+35+35	1.47	1.96	2.45	3.43	3.43	-	12.75 (3.50 - 15.60)	3.086 (0.850 - 4.786)	13.55	99
15+20+25+35+42	1.40	1.87	2.34	3.28	3.93	-	12.82 (3.50 - 15.60)	3.100 (0.850 - 4.780)	13.61	99
15+20+25+35+50	1.33	1.78	2.22	3.11	4.45	-	12.90 (3.50 - 15.60)	3.120 (0.850 - 4.780)	13.70	99
15+20+25+35+60	1.26	1.68	2.10	2.94	5.03	-	13.00 (3.50 - 15.60)	3.123 (0.850 - 4.763)	13.72	99
15+20+25+35+71	1.18	1.58	1.97	2.76	5.61	-	13.11 (3.50 - 15.60)	3.157 (0.850 - 4.767)	13.86	99
15+20+25+35+80	1.13	1.51	1.89	2.64	6.03	-	13.20 (3.50 - 15.60)	3.167 (0.850 - 4.757)	13.91	99
15+20+25+42+42	1.34	1.79	2.24	3.76	3.76	-	12.89 (3.50 - 15.60)	3.114 (0.850 - 4.774)	13.68	99
15+20+25+42+50	1.28	1.71	2.13	3.58	4.27	-	12.97 (3.50 - 15.60)	3.124 (0.850 - 4.774)	13.72	99
15+20+25+42+60	1.21	1.61	2.02	3.39	4.84	-	13.07 (3.50 - 15.60)	3.137 (0.850 - 4.757)	13.78	99
15+20+25+42+71	1.14	1.52	1.90	3.20	5.41	-	13.18 (3.50 - 15.60)	3.171 (0.850 - 4.761)	13.93	99
15+20+25+50+50	1.22	1.63	2.04	4.08	4.08	-	13.05 (3.50 - 15.60)	3.144 (0.850 - 4.774)	13.81	99
15+20+25+50+60	1.16	1.55	1.93	3.87	4.64	-	13.15 (3.50 - 15.60)	3.157 (0.850 - 4.757)	13.86	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+25+60+60	1.10	1.47	1.83	4.40	4.40	-	13.20 (3.50 - 15.60)	3.150 (0.850 - 4.740)	13.83	99
15+20+35+35+35	1.38	1.84	3.21	3.21	3.21	-	12.85 (3.50 - 15.60)	3.116 (0.850 - 4.786)	13.68	99
15+20+35+35+42	1.32	1.76	3.08	3.08	3.69	-	12.92 (3.50 - 15.60)	3.120 (0.850 - 4.780)	13.70	99
15+20+35+35+50	1.26	1.68	2.94	2.94	4.19	-	13.00 (3.50 - 15.60)	3.140 (0.850 - 4.780)	13.79	99
15+20+35+35+60	1.19	1.59	2.78	2.78	4.76	-	13.10 (3.50 - 15.60)	3.153 (0.850 - 4.763)	13.85	99
15+20+35+35+71	1.13	1.50	2.63	2.63	5.33	-	13.20 (3.50 - 15.60)	3.177 (0.850 - 4.767)	13.95	99
15+20+35+42+42	1.27	1.69	2.95	3.54	3.54	-	12.99 (3.50 - 15.60)	3.134 (0.850 - 4.774)	13.76	99
15+20+35+42+50	1.21	1.61	2.82	3.39	4.03	-	13.07 (3.50 - 15.60)	3.154 (0.850 - 4.774)	13.85	99
15+20+35+42+60	1.15	1.53	2.68	3.22	4.59	-	13.17 (3.50 - 15.60)	3.157 (0.850 - 4.757)	13.86	99
15+20+35+50+50	1.16	1.55	2.71	3.87	3.87	-	13.15 (3.50 - 15.60)	3.174 (0.850 - 4.774)	13.94	99
15+20+35+50+60	1.10	1.47	2.57	3.67	4.40	-	13.20 (3.50 - 15.60)	3.167 (0.850 - 4.757)	13.91	99
15+20+42+42+42	1.22	1.62	3.41	3.41	3.41	-	13.06 (3.50 - 15.60)	3.148 (0.850 - 4.768)	13.83	99
15+20+42+42+50	1.17	1.56	3.27	3.27	3.89	-	13.14 (3.50 - 15.60)	3.168 (0.850 - 4.768)	13.91	99
15+20+42+42+60	1.11	1.47	3.10	3.10	4.42	-	13.20 (3.50 - 15.60)	3.161 (0.850 - 4.751)	13.88	99
15+20+42+50+50	1.12	1.49	3.13	3.73	3.73	-	13.20 (3.50 - 15.60)	3.178 (0.850 - 4.768)	13.96	99
15+22+22+22+22	1.68	2.46	2.46	2.46	2.46	-	11.51 (3.43 - 15.10)	2.889 (0.850 - 5.059)	12.69	99
15+22+22+22+25	1.70	2.49	2.49	2.49	2.83	-	12.02 (3.46 - 15.30)	2.969 (0.850 - 4.939)	13.04	99
15+22+22+22+35	1.64	2.41	2.41	2.41	3.83	-	12.70 (3.50 - 15.60)	3.079 (0.850 - 4.859)	13.52	99
15+22+22+22+42	1.55	2.27	2.27	2.27	4.34	-	12.70 (3.50 - 15.60)	3.063 (0.850 - 4.793)	13.45	99
15+22+22+22+50	1.46	2.14	2.14	2.14	4.87	-	12.76 (3.50 - 15.60)	3.073 (0.850 - 4.773)	13.50	99
15+22+22+22+60	1.37	2.01	2.01	2.01	5.47	-	12.86 (3.50 - 15.60)	3.086 (0.850 - 4.756)	13.55	99
15+22+22+22+71	1.28	1.88	1.88	1.88	6.06	-	12.97 (3.50 - 15.60)	3.110 (0.850 - 4.760)	13.66	99
15+22+22+22+80	1.22	1.78	1.78	1.78	6.49	-	13.06 (3.50 - 15.60)	3.130 (0.850 - 4.750)	13.75	99
15+22+22+25+25	1.72	2.53	2.53	2.87	2.87	-	12.53 (3.49 - 15.50)	3.049 (0.850 - 4.819)	13.39	99
15+22+22+25+35	1.60	2.35	2.35	2.67	3.74	-	12.70 (3.50 - 15.60)	3.069 (0.850 - 4.829)	13.48	99
15+22+22+25+42	1.51	2.22	2.22	2.52	4.24	-	12.71 (3.50 - 15.60)	3.063 (0.850 - 4.773)	13.45	99
15+22+22+25+50	1.43	2.10	2.10	2.39	4.77	-	12.79 (3.50 - 15.60)	3.083 (0.850 - 4.773)	13.54	99
15+22+22+25+60	1.34	1.97	1.97	2.24	5.37	-	12.89 (3.50 - 15.60)	3.096 (0.850 - 4.756)	13.60	99
15+22+22+25+71	1.26	1.85	1.85	2.10	5.95	-	13.00 (3.50 - 15.60)	3.120 (0.850 - 4.760)	13.70	99
15+22+22+25+80	1.20	1.76	1.76	2.00	6.39	-	13.09 (3.50 - 15.60)	3.130 (0.850 - 4.750)	13.75	99
15+22+22+35+35	1.48	2.17	2.17	3.46	3.46	-	12.74 (3.50 - 15.60)	3.079 (0.850 - 4.779)	13.52	99
15+22+22+35+42	1.41	2.07	2.07	3.30	3.96	-	12.81 (3.50 - 15.60)	3.093 (0.850 - 4.773)	13.58	99
15+22+22+35+50	1.34	1.97	1.97	3.13	4.48	-	12.89 (3.50 - 15.60)	3.113 (0.850 - 4.773)	13.67	99
15+22+22+35+60	1.27	1.86	1.86	2.95	5.06	-	12.99 (3.50 - 15.60)	3.116 (0.850 - 4.756)	13.68	99
15+22+22+35+71	1.19	1.75	1.75	2.78	5.64	-	13.10 (3.50 - 15.60)	3.150 (0.850 - 4.760)	13.83	99
15+22+22+35+80	1.14	1.67	1.67	2.65	6.06	-	13.19 (3.50 - 15.60)	3.160 (0.850 - 4.750)	13.88	99
15+22+22+42+42	1.35	1.98	1.98	3.78	3.78	-	12.88 (3.50 - 15.60)	3.097 (0.850 - 4.767)	13.60	99
15+22+22+42+50	1.29	1.89	1.89	3.60	4.29	-	12.96 (3.50 - 15.60)	3.117 (0.850 - 4.767)	13.69	99
15+22+22+42+60	1.22	1.78	1.78	3.41	4.87	-	13.06 (3.50 - 15.60)	3.130 (0.850 - 4.750)	13.75	99
15+22+22+42+71	1.15	1.68	1.68	3.22	5.44	-	13.17 (3.50 - 15.60)	3.154 (0.850 - 4.754)	13.85	99
15+22+22+50+50	1.23	1.80	1.80	4.10	4.10	-	13.04 (3.50 - 15.60)	3.137 (0.850 - 4.767)	13.78	99
15+22+22+50+60	1.17	1.71	1.71	3.89	4.67	-	13.14 (3.50 - 15.60)	3.150 (0.850 - 4.750)	13.83	99
15+22+22+50+71	1.10	1.61	1.61	3.67	5.21	-	13.20 (3.50 - 15.60)	3.164 (0.850 - 4.754)	13.90	99
15+22+22+60+60	1.11	1.62	1.62	4.42	4.42	-	13.20 (3.50 - 15.60)	3.143 (0.850 - 4.733)	13.80	99
15+22+25+25+25	1.70	2.49	2.83	2.83	2.83	-	12.70 (3.50 - 15.60)	3.079 (0.850 - 4.899)	13.52	99
15+22+25+25+35	1.56	2.29	2.60	2.60	3.64	-	12.70 (3.50 - 15.60)	3.069 (0.850 - 4.809)	13.48	99
15+22+25+25+42	1.48	2.17	2.47	2.47	4.15	-	12.74 (3.50 - 15.60)	3.073 (0.850 - 4.773)	13.50	99
15+22+25+25+50	1.40	2.06	2.34	2.34	4.68	-	12.82 (3.50 - 15.60)	3.093 (0.850 - 4.773)	13.58	99
15+22+25+25+60	1.32	1.93	2.20	2.20	5.27	-	12.92 (3.50 - 15.60)	3.096 (0.850 - 4.756)	13.60	99
15+22+25+25+71	1.24	1.81	2.06	2.06	5.86	-	13.03 (3.50 - 15.60)	3.130 (0.850 - 4.760)	13.75	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+22+25+25+80	1.18	1.73	1.96	1.96	6.29	-	13.12 (3.50 - 15.60)	3.140 (0.850 - 4.750)	13.79	99
15+22+25+35+35	1.45	2.13	2.42	3.39	3.39	-	12.77 (3.50 - 15.60)	3.089 (0.850 - 4.779)	13.57	99
15+22+25+35+42	1.39	2.03	2.31	3.23	3.88	-	12.84 (3.50 - 15.60)	3.093 (0.850 - 4.773)	13.58	99
15+22+25+35+50	1.32	1.93	2.20	3.08	4.39	-	12.92 (3.50 - 15.60)	3.113 (0.850 - 4.773)	13.67	99
15+22+25+35+60	1.24	1.82	2.07	2.90	4.98	-	13.02 (3.50 - 15.60)	3.126 (0.850 - 4.756)	13.73	99
15+22+25+35+71	1.17	1.72	1.95	2.74	5.55	-	13.13 (3.50 - 15.60)	3.150 (0.850 - 4.760)	13.83	99
15+22+25+35+80	1.12	1.64	1.86	2.61	5.97	-	13.20 (3.50 - 15.60)	3.160 (0.850 - 4.750)	13.88	99
15+22+25+42+42	1.33	1.95	2.21	3.71	3.71	-	12.91 (3.50 - 15.60)	3.107 (0.850 - 4.767)	13.65	99
15+22+25+42+50	1.27	1.86	2.11	3.54	4.22	-	12.99 (3.50 - 15.60)	3.127 (0.850 - 4.767)	13.73	99
15+22+25+42+60	1.20	1.76	2.00	3.35	4.79	-	13.09 (3.50 - 15.60)	3.130 (0.850 - 4.750)	13.75	99
15+22+25+42+71	1.13	1.66	1.89	3.17	5.36	-	13.20 (3.50 - 15.60)	3.164 (0.850 - 4.754)	13.90	99
15+22+25+50+50	1.21	1.77	2.02	4.03	4.03	-	13.07 (3.50 - 15.60)	3.147 (0.850 - 4.767)	13.82	99
15+22+25+50+60	1.15	1.68	1.91	3.83	4.59	-	13.17 (3.50 - 15.60)	3.150 (0.850 - 4.750)	13.83	99
15+22+35+35+35	1.36	1.99	3.17	3.17	3.17	-	12.87 (3.50 - 15.60)	3.109 (0.850 - 4.779)	13.65	99
15+22+35+35+42	1.30	1.91	3.04	3.04	3.65	-	12.94 (3.50 - 15.60)	3.123 (0.850 - 4.773)	13.72	99
15+22+35+35+50	1.24	1.82	2.90	2.90	4.15	-	13.02 (3.50 - 15.60)	3.143 (0.850 - 4.773)	13.80	99
15+22+35+35+60	1.18	1.73	2.75	2.75	4.71	-	13.12 (3.50 - 15.60)	3.146 (0.850 - 4.756)	13.82	99
15+22+35+35+71	1.11	1.63	2.60	2.60	5.27	-	13.20 (3.50 - 15.60)	3.170 (0.850 - 4.760)	13.92	99
15+22+35+42+42	1.25	1.83	2.92	3.50	3.50	-	13.01 (3.50 - 15.60)	3.127 (0.850 - 4.767)	13.73	99
15+22+35+42+50	1.20	1.76	2.79	3.35	3.99	-	13.09 (3.50 - 15.60)	3.147 (0.850 - 4.767)	13.82	99
15+22+35+42+60	1.14	1.67	2.65	3.18	4.55	-	13.19 (3.50 - 15.60)	3.160 (0.850 - 4.750)	13.88	99
15+22+35+50+50	1.15	1.68	2.68	3.83	3.83	-	13.17 (3.50 - 15.60)	3.167 (0.850 - 4.767)	13.91	99
15+22+42+42+42	1.20	1.77	3.37	3.37	3.37	-	13.08 (3.50 - 15.60)	3.141 (0.850 - 4.761)	13.79	99
15+22+42+42+50	1.15	1.69	3.23	3.23	3.85	-	13.16 (3.50 - 15.60)	3.161 (0.850 - 4.761)	13.88	99
15+22+42+50+50	1.11	1.62	3.10	3.69	3.69	-	13.20 (3.50 - 15.60)	3.171 (0.850 - 4.761)	13.93	99
15+25+25+25+25	1.66	2.76	2.76	2.76	2.76	-	12.70 (3.50 - 15.60)	3.079 (0.850 - 4.869)	13.52	99
15+25+25+25+35	1.52	2.54	2.54	2.54	3.56	-	12.70 (3.50 - 15.60)	3.069 (0.850 - 4.779)	13.48	99
15+25+25+25+42	1.45	2.42	2.42	2.42	4.06	-	12.77 (3.50 - 15.60)	3.083 (0.850 - 4.773)	13.54	99
15+25+25+25+50	1.38	2.29	2.29	2.29	4.59	-	12.85 (3.50 - 15.60)	3.103 (0.850 - 4.773)	13.63	99
15+25+25+25+60	1.30	2.16	2.16	2.16	5.18	-	12.95 (3.50 - 15.60)	3.106 (0.850 - 4.756)	13.64	99
15+25+25+25+71	1.22	2.03	2.03	2.03	5.76	-	13.06 (3.50 - 15.60)	3.140 (0.850 - 4.760)	13.79	99
15+25+25+25+80	1.16	1.93	1.93	1.93	6.19	-	13.15 (3.50 - 15.60)	3.150 (0.850 - 4.750)	13.83	99
15+25+25+35+35	1.42	2.37	2.37	3.32	3.32	-	12.80 (3.50 - 15.60)	3.089 (0.850 - 4.779)	13.57	99
15+25+25+35+42	1.36	2.27	2.27	3.17	3.81	-	12.87 (3.50 - 15.60)	3.103 (0.850 - 4.773)	13.63	99
15+25+25+35+50	1.30	2.16	2.16	3.02	4.32	-	12.95 (3.50 - 15.60)	3.123 (0.850 - 4.773)	13.72	99
15+25+25+35+60	1.22	2.04	2.04	2.85	4.89	-	13.05 (3.50 - 15.60)	3.126 (0.850 - 4.756)	13.73	99
15+25+25+35+71	1.15	1.92	1.92	2.69	5.46	-	13.16 (3.50 - 15.60)	3.160 (0.850 - 4.760)	13.88	99
15+25+25+35+80	1.10	1.83	1.83	2.57	5.87	-	13.20 (3.50 - 15.60)	3.160 (0.850 - 4.750)	13.88	99
15+25+25+42+42	1.30	2.17	2.17	3.65	3.65	-	12.94 (3.50 - 15.60)	3.117 (0.850 - 4.767)	13.69	99
15+25+25+42+50	1.24	2.07	2.07	3.48	4.15	-	13.02 (3.50 - 15.60)	3.137 (0.850 - 4.767)	13.78	99
15+25+25+42+60	1.18	1.96	1.96	3.30	4.71	-	13.12 (3.50 - 15.60)	3.140 (0.850 - 4.750)	13.79	99
15+25+25+42+71	1.11	1.85	1.85	3.11	5.27	-	13.20 (3.50 - 15.60)	3.164 (0.850 - 4.754)	13.90	99
15+25+25+50+50	1.19	1.98	1.98	3.97	3.97	-	13.10 (3.50 - 15.60)	3.157 (0.850 - 4.767)	13.86	99
15+25+25+50+60	1.13	1.89	1.89	3.77	4.53	-	13.20 (3.50 - 15.60)	3.160 (0.850 - 4.750)	13.88	99
15+25+35+35+35	1.33	2.22	3.11	3.11	3.11	-	12.90 (3.50 - 15.60)	3.119 (0.850 - 4.779)	13.70	99
15+25+35+35+42	1.28	2.13	2.99	2.99	3.58	-	12.97 (3.50 - 15.60)	3.123 (0.850 - 4.773)	13.72	99
15+25+35+35+50	1.22	2.04	2.85	2.85	4.08	-	13.05 (3.50 - 15.60)	3.143 (0.850 - 4.773)	13.80	99
15+25+35+35+60	1.16	1.93	2.71	2.71	4.64	-	13.15 (3.50 - 15.60)	3.156 (0.850 - 4.756)	13.86	99
15+25+35+42+42	1.23	2.05	2.87	3.44	3.44	-	13.04 (3.50 - 15.60)	3.137 (0.850 - 4.767)	13.78	99
15+25+35+42+50	1.18	1.96	2.75	3.30	3.93	-	13.12 (3.50 - 15.60)	3.157 (0.850 - 4.767)	13.86	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+25+35+42+60	1.12	1.86	2.61	3.13	4.47	-	13.20 (3.50 - 15.60)	3.160 (0.850 - 4.750)	13.88	99
15+25+35+50+50	1.13	1.89	2.64	3.77	3.77	-	13.20 (3.50 - 15.60)	3.177 (0.850 - 4.767)	13.95	99
15+25+42+42+42	1.18	1.97	3.32	3.32	3.32	-	13.11 (3.50 - 15.60)	3.151 (0.850 - 4.761)	13.84	99
15+25+42+42+50	1.14	1.90	3.18	3.18	3.79	-	13.19 (3.50 - 15.60)	3.171 (0.850 - 4.761)	13.93	99
15+35+35+35+35	1.26	2.94	2.94	2.94	2.94	-	13.00 (3.50 - 15.60)	3.139 (0.850 - 4.779)	13.79	99
15+35+35+35+42	1.21	2.82	2.82	2.82	3.39	-	13.07 (3.50 - 15.60)	3.153 (0.850 - 4.773)	13.85	99
15+35+35+35+50	1.16	2.71	2.71	2.71	3.87	-	13.15 (3.50 - 15.60)	3.173 (0.850 - 4.773)	13.94	99
15+35+35+35+60	1.10	2.57	2.57	2.57	4.40	-	13.20 (3.50 - 15.60)	3.166 (0.850 - 4.756)	13.90	99
15+35+35+42+42	1.17	2.72	2.72	3.27	3.27	-	13.14 (3.50 - 15.60)	3.167 (0.850 - 4.767)	13.91	99
15+35+35+42+50	1.12	2.61	2.61	3.13	3.73	-	13.20 (3.50 - 15.60)	3.177 (0.850 - 4.767)	13.95	99
15+35+42+42+42	1.13	2.63	3.15	3.15	3.15	-	13.20 (3.50 - 15.60)	3.171 (0.850 - 4.761)	13.93	99
20+20+20+20+20	2.20	2.20	2.20	2.20	2.20	-	11.00 (3.40 - 14.90)	2.835 (0.850 - 5.205)	12.45	99
20+20+20+20+22	2.22	2.22	2.22	2.22	2.45	-	11.34 (3.42 - 15.00)	2.878 (0.850 - 5.118)	12.64	99
20+20+20+20+25	2.26	2.26	2.26	2.26	2.82	-	11.85 (3.45 - 15.30)	2.968 (0.850 - 4.998)	13.03	99
20+20+20+20+35	2.21	2.21	2.21	2.21	3.87	-	12.70 (3.50 - 15.60)	3.098 (0.850 - 4.888)	13.61	99
20+20+20+20+42	2.08	2.08	2.08	2.08	4.37	-	12.70 (3.50 - 15.60)	3.082 (0.850 - 4.822)	13.54	99
20+20+20+20+50	1.96	1.96	1.96	1.96	4.90	-	12.75 (3.50 - 15.60)	3.092 (0.850 - 4.792)	13.58	99
20+20+20+20+60	1.84	1.84	1.84	1.84	5.51	-	12.85 (3.50 - 15.60)	3.105 (0.850 - 4.775)	13.64	99
20+20+20+20+71	1.72	1.72	1.72	1.72	6.09	-	12.96 (3.50 - 15.60)	3.129 (0.850 - 4.779)	13.74	99
20+20+20+20+80	1.63	1.63	1.63	1.63	6.53	-	13.05 (3.50 - 15.60)	3.139 (0.850 - 4.769)	13.79	99
20+20+20+22+22	2.25	2.25	2.25	2.47	2.47	-	11.68 (3.44 - 15.20)	2.931 (0.850 - 5.031)	12.87	99
20+20+20+22+25	2.28	2.28	2.28	2.51	2.85	-	12.19 (3.47 - 15.40)	3.011 (0.850 - 4.911)	13.22	99
20+20+20+22+35	2.17	2.17	2.17	2.39	3.80	-	12.70 (3.50 - 15.60)	3.091 (0.850 - 4.861)	13.57	99
20+20+20+22+42	2.05	2.05	2.05	2.25	4.30	-	12.70 (3.50 - 15.60)	3.075 (0.850 - 4.795)	13.50	99
20+20+20+22+50	1.93	1.93	1.93	2.13	4.84	-	12.77 (3.50 - 15.60)	3.095 (0.850 - 4.785)	13.59	99
20+20+20+22+60	1.81	1.81	1.81	1.99	5.44	-	12.87 (3.50 - 15.60)	3.098 (0.850 - 4.768)	13.61	99
20+20+20+22+71	1.70	1.70	1.70	1.87	6.02	-	12.98 (3.50 - 15.60)	3.132 (0.850 - 4.772)	13.75	99
20+20+20+22+80	1.61	1.61	1.61	1.77	6.45	-	13.07 (3.50 - 15.60)	3.142 (0.850 - 4.762)	13.80	99
20+20+20+25+25	2.31	2.31	2.31	2.89	2.89	-	12.70 (3.50 - 15.60)	3.091 (0.850 - 4.791)	13.57	99
20+20+20+25+35	2.12	2.12	2.12	2.65	3.70	-	12.70 (3.50 - 15.60)	3.081 (0.850 - 4.841)	13.53	99
20+20+20+25+42	2.00	2.00	2.00	2.50	4.21	-	12.72 (3.50 - 15.60)	3.075 (0.850 - 4.785)	13.50	99
20+20+20+25+50	1.90	1.90	1.90	2.37	4.74	-	12.80 (3.50 - 15.60)	3.095 (0.850 - 4.785)	13.59	99
20+20+20+25+60	1.78	1.78	1.78	2.22	5.34	-	12.90 (3.50 - 15.60)	3.108 (0.850 - 4.768)	13.65	99
20+20+20+25+71	1.67	1.67	1.67	2.08	5.92	-	13.01 (3.50 - 15.60)	3.132 (0.850 - 4.772)	13.75	99
20+20+20+25+80	1.59	1.59	1.59	1.98	6.35	-	13.10 (3.50 - 15.60)	3.152 (0.850 - 4.762)	13.84	99
20+20+20+35+35	1.96	1.96	1.96	3.43	3.43	-	12.75 (3.50 - 15.60)	3.091 (0.850 - 4.791)	13.57	99
20+20+20+35+42	1.87	1.87	1.87	3.28	3.93	-	12.82 (3.50 - 15.60)	3.105 (0.850 - 4.785)	13.64	99
20+20+20+35+50	1.78	1.78	1.78	3.11	4.45	-	12.90 (3.50 - 15.60)	3.125 (0.850 - 4.785)	13.72	99
20+20+20+35+60	1.68	1.68	1.68	2.94	5.03	-	13.00 (3.50 - 15.60)	3.128 (0.850 - 4.768)	13.74	99
20+20+20+35+71	1.58	1.58	1.58	2.76	5.61	-	13.11 (3.50 - 15.60)	3.162 (0.850 - 4.772)	13.89	99
20+20+20+35+80	1.51	1.51	1.51	2.64	6.03	-	13.20 (3.50 - 15.60)	3.172 (0.850 - 4.762)	13.93	99
20+20+20+42+42	1.79	1.79	1.79	3.76	3.76	-	12.89 (3.50 - 15.60)	3.119 (0.850 - 4.779)	13.70	99
20+20+20+42+50	1.71	1.71	1.71	3.58	4.27	-	12.97 (3.50 - 15.60)	3.129 (0.850 - 4.779)	13.74	99
20+20+20+42+60	1.61	1.61	1.61	3.39	4.84	-	13.07 (3.50 - 15.60)	3.142 (0.850 - 4.762)	13.80	99
20+20+20+42+71	1.52	1.52	1.52	3.20	5.41	-	13.18 (3.50 - 15.60)	3.176 (0.850 - 4.766)	13.95	99
20+20+20+50+50	1.63	1.63	1.63	4.08	4.08	-	13.05 (3.50 - 15.60)	3.149 (0.850 - 4.779)	13.83	99
20+20+20+50+60	1.55	1.55	1.55	3.87	4.64	-	13.15 (3.50 - 15.60)	3.162 (0.850 - 4.762)	13.89	99
20+20+20+60+60	1.47	1.47	1.47	4.40	4.40	-	13.20 (3.50 - 15.60)	3.155 (0.850 - 4.745)	13.86	99
20+20+22+22+22	2.27	2.27	2.49	2.49	2.49	-	12.02 (3.46 - 15.30)	2.974 (0.850 - 4.944)	13.06	99
20+20+22+22+25	2.30	2.30	2.53	2.53	2.87	-	12.53 (3.49 - 15.50)	3.054 (0.850 - 4.824)	13.41	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+22+22+35	2.13	2.13	2.35	2.35	3.74	-	12.70 (3.50 - 15.60)	3.074 (0.850 - 4.834)	13.50	99
20+20+22+22+42	2.02	2.02	2.22	2.22	4.24	-	12.71 (3.50 - 15.60)	3.068 (0.850 - 4.778)	13.47	99
20+20+22+22+50	1.91	1.91	2.10	2.10	4.77	-	12.79 (3.50 - 15.60)	3.088 (0.850 - 4.778)	13.56	99
20+20+22+22+60	1.79	1.79	1.97	1.97	5.37	-	12.89 (3.50 - 15.60)	3.101 (0.850 - 4.761)	13.62	99
20+20+22+22+71	1.68	1.68	1.85	1.85	5.95	-	13.00 (3.50 - 15.60)	3.125 (0.850 - 4.765)	13.72	99
20+20+22+22+80	1.60	1.60	1.76	1.76	6.39	-	13.09 (3.50 - 15.60)	3.135 (0.850 - 4.755)	13.77	99
20+20+22+25+25	2.27	2.27	2.49	2.83	2.83	-	12.70 (3.50 - 15.60)	3.084 (0.850 - 4.904)	13.54	99
20+20+22+25+35	2.08	2.08	2.29	2.60	3.64	-	12.70 (3.50 - 15.60)	3.074 (0.850 - 4.814)	13.50	99
20+20+22+25+42	1.98	1.98	2.17	2.47	4.15	-	12.74 (3.50 - 15.60)	3.078 (0.850 - 4.778)	13.52	99
20+20+22+25+50	1.87	1.87	2.06	2.34	4.68	-	12.82 (3.50 - 15.60)	3.098 (0.850 - 4.778)	13.61	99
20+20+22+25+60	1.76	1.76	1.93	2.20	5.27	-	12.92 (3.50 - 15.60)	3.101 (0.850 - 4.761)	13.62	99
20+20+22+25+71	1.65	1.65	1.81	2.06	5.86	-	13.03 (3.50 - 15.60)	3.135 (0.850 - 4.765)	13.77	99
20+20+22+25+80	1.57	1.57	1.73	1.96	6.29	-	13.12 (3.50 - 15.60)	3.145 (0.850 - 4.755)	13.81	99
20+20+22+35+35	1.93	1.93	2.13	3.39	3.39	-	12.77 (3.50 - 15.60)	3.094 (0.850 - 4.784)	13.59	99
20+20+22+35+42	1.85	1.85	2.03	3.23	3.88	-	12.84 (3.50 - 15.60)	3.098 (0.850 - 4.778)	13.61	99
20+20+22+35+50	1.76	1.76	1.93	3.08	4.39	-	12.92 (3.50 - 15.60)	3.118 (0.850 - 4.778)	13.69	99
20+20+22+35+60	1.66	1.66	1.82	2.90	4.98	-	13.02 (3.50 - 15.60)	3.131 (0.850 - 4.761)	13.75	99
20+20+22+35+71	1.56	1.56	1.72	2.74	5.55	-	13.13 (3.50 - 15.60)	3.155 (0.850 - 4.765)	13.86	99
20+20+22+35+80	1.49	1.49	1.64	2.61	5.97	-	13.20 (3.50 - 15.60)	3.165 (0.850 - 4.755)	13.90	99
20+20+22+42+42	1.77	1.77	1.95	3.71	3.71	-	12.91 (3.50 - 15.60)	3.112 (0.850 - 4.772)	13.67	99
20+20+22+42+50	1.69	1.69	1.86	3.54	4.22	-	12.99 (3.50 - 15.60)	3.132 (0.850 - 4.772)	13.75	99
20+20+22+42+60	1.60	1.60	1.76	3.35	4.79	-	13.09 (3.50 - 15.60)	3.135 (0.850 - 4.755)	13.77	99
20+20+22+42+71	1.51	1.51	1.66	3.17	5.36	-	13.20 (3.50 - 15.60)	3.169 (0.850 - 4.759)	13.92	99
20+20+22+50+50	1.61	1.61	1.77	4.03	4.03	-	13.07 (3.50 - 15.60)	3.152 (0.850 - 4.772)	13.84	99
20+20+22+50+60	1.53	1.53	1.68	3.83	4.59	-	13.17 (3.50 - 15.60)	3.155 (0.850 - 4.755)	13.86	99
20+20+25+25+25	2.21	2.21	2.76	2.76	2.76	-	12.70 (3.50 - 15.60)	3.084 (0.850 - 4.874)	13.54	99
20+20+25+25+35	2.03	2.03	2.54	2.54	3.56	-	12.70 (3.50 - 15.60)	3.074 (0.850 - 4.784)	13.50	99
20+20+25+25+42	1.93	1.93	2.42	2.42	4.06	-	12.77 (3.50 - 15.60)	3.088 (0.850 - 4.778)	13.56	99
20+20+25+25+50	1.84	1.84	2.29	2.29	4.59	-	12.85 (3.50 - 15.60)	3.108 (0.850 - 4.778)	13.65	99
20+20+25+25+60	1.73	1.73	2.16	2.16	5.18	-	12.95 (3.50 - 15.60)	3.111 (0.850 - 4.761)	13.66	99
20+20+25+25+71	1.62	1.62	2.03	2.03	5.76	-	13.06 (3.50 - 15.60)	3.145 (0.850 - 4.765)	13.81	99
20+20+25+25+80	1.55	1.55	1.93	1.93	6.19	-	13.15 (3.50 - 15.60)	3.155 (0.850 - 4.755)	13.86	99
20+20+25+35+35	1.90	1.90	2.37	3.32	3.32	-	12.80 (3.50 - 15.60)	3.094 (0.850 - 4.784)	13.59	99
20+20+25+35+42	1.81	1.81	2.27	3.17	3.81	-	12.87 (3.50 - 15.60)	3.108 (0.850 - 4.778)	13.65	99
20+20+25+35+50	1.73	1.73	2.16	3.02	4.32	-	12.95 (3.50 - 15.60)	3.128 (0.850 - 4.778)	13.74	99
20+20+25+35+60	1.63	1.63	2.04	2.85	4.89	-	13.05 (3.50 - 15.60)	3.131 (0.850 - 4.761)	13.75	99
20+20+25+35+71	1.54	1.54	1.92	2.69	5.46	-	13.16 (3.50 - 15.60)	3.165 (0.850 - 4.765)	13.90	99
20+20+25+35+80	1.47	1.47	1.83	2.57	5.87	-	13.20 (3.50 - 15.60)	3.165 (0.850 - 4.755)	13.90	99
20+20+25+42+42	1.74	1.74	2.17	3.65	3.65	-	12.94 (3.50 - 15.60)	3.122 (0.850 - 4.772)	13.71	99
20+20+25+42+50	1.66	1.66	2.07	3.48	4.15	-	13.02 (3.50 - 15.60)	3.142 (0.850 - 4.772)	13.80	99
20+20+25+42+60	1.57	1.57	1.96	3.30	4.71	-	13.12 (3.50 - 15.60)	3.145 (0.850 - 4.755)	13.81	99
20+20+25+42+71	1.48	1.48	1.85	3.11	5.27	-	13.20 (3.50 - 15.60)	3.169 (0.850 - 4.759)	13.92	99
20+20+25+50+50	1.59	1.59	1.98	3.97	3.97	-	13.10 (3.50 - 15.60)	3.162 (0.850 - 4.772)	13.89	99
20+20+25+50+60	1.51	1.51	1.89	3.77	4.53	-	13.20 (3.50 - 15.60)	3.165 (0.850 - 4.755)	13.90	99
20+20+35+35+35	1.78	1.78	3.11	3.11	3.11	-	12.90 (3.50 - 15.60)	3.124 (0.850 - 4.784)	13.72	99
20+20+35+35+42	1.71	1.71	2.99	2.99	3.58	-	12.97 (3.50 - 15.60)	3.128 (0.850 - 4.778)	13.74	99
20+20+35+35+50	1.63	1.63	2.85	2.85	4.08	-	13.05 (3.50 - 15.60)	3.148 (0.850 - 4.778)	13.83	99
20+20+35+35+60	1.55	1.55	2.71	2.71	4.64	-	13.15 (3.50 - 15.60)	3.161 (0.850 - 4.761)	13.88	99
20+20+35+42+42	1.64	1.64	2.87	3.44	3.44	-	13.04 (3.50 - 15.60)	3.142 (0.850 - 4.772)	13.80	99
20+20+35+42+50	1.57	1.57	2.75	3.30	3.93	-	13.12 (3.50 - 15.60)	3.162 (0.850 - 4.772)	13.89	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+35+42+60	1.49	1.49	2.61	3.13	4.47	-	13.20 (3.50 - 15.60)	3.165 (0.850 - 4.755)	13.90	99
20+20+35+50+50	1.51	1.51	2.64	3.77	3.77	-	13.20 (3.50 - 15.60)	3.182 (0.850 - 4.772)	13.97	99
20+20+42+42+42	1.58	1.58	3.32	3.32	3.32	-	13.11 (3.50 - 15.60)	3.156 (0.850 - 4.766)	13.86	99
20+20+42+42+50	1.52	1.52	3.18	3.18	3.79	-	13.19 (3.50 - 15.60)	3.176 (0.850 - 4.766)	13.95	99
20+22+22+22+22	2.29	2.52	2.52	2.52	2.52	-	12.36 (3.48 - 15.50)	3.027 (0.850 - 4.857)	13.29	99
20+22+22+22+25	2.29	2.52	2.52	2.52	2.86	-	12.70 (3.50 - 15.60)	3.077 (0.850 - 4.907)	13.51	99
20+22+22+22+35	2.10	2.31	2.31	2.31	3.67	-	12.70 (3.50 - 15.60)	3.067 (0.850 - 4.817)	13.47	99
20+22+22+22+42	1.99	2.19	2.19	2.19	4.18	-	12.73 (3.50 - 15.60)	3.071 (0.850 - 4.771)	13.49	99
20+22+22+22+50	1.88	2.07	2.07	2.07	4.71	-	12.81 (3.50 - 15.60)	3.091 (0.850 - 4.771)	13.57	99
20+22+22+22+60	1.77	1.95	1.95	1.95	5.31	-	12.91 (3.50 - 15.60)	3.094 (0.850 - 4.754)	13.59	99
20+22+22+22+71	1.66	1.82	1.82	1.82	5.89	-	13.02 (3.50 - 15.60)	3.128 (0.850 - 4.758)	13.74	99
20+22+22+22+80	1.58	1.74	1.74	1.74	6.32	-	13.11 (3.50 - 15.60)	3.138 (0.850 - 4.748)	13.78	99
20+22+22+25+25	2.23	2.45	2.45	2.79	2.79	-	12.70 (3.50 - 15.60)	3.077 (0.850 - 4.877)	13.51	99
20+22+22+25+35	2.05	2.25	2.25	2.56	3.58	-	12.70 (3.50 - 15.60)	3.067 (0.850 - 4.787)	13.47	99
20+22+22+25+42	1.95	2.14	2.14	2.44	4.09	-	12.76 (3.50 - 15.60)	3.071 (0.850 - 4.771)	13.49	99
20+22+22+25+50	1.85	2.03	2.03	2.31	4.62	-	12.84 (3.50 - 15.60)	3.091 (0.850 - 4.771)	13.57	99
20+22+22+25+60	1.74	1.91	1.91	2.17	5.21	-	12.94 (3.50 - 15.60)	3.104 (0.850 - 4.754)	13.63	99
20+22+22+25+71	1.63	1.79	1.79	2.04	5.79	-	13.05 (3.50 - 15.60)	3.128 (0.850 - 4.758)	13.74	99
20+22+22+25+80	1.56	1.71	1.71	1.94	6.22	-	13.14 (3.50 - 15.60)	3.148 (0.850 - 4.748)	13.83	99
20+22+22+35+35	1.91	2.10	2.10	3.34	3.34	-	12.79 (3.50 - 15.60)	3.087 (0.850 - 4.777)	13.56	99
20+22+22+35+42	1.82	2.01	2.01	3.19	3.83	-	12.86 (3.50 - 15.60)	3.101 (0.850 - 4.771)	13.62	99
20+22+22+35+50	1.74	1.91	1.91	3.04	4.34	-	12.94 (3.50 - 15.60)	3.121 (0.850 - 4.771)	13.71	99
20+22+22+35+60	1.64	1.80	1.80	2.87	4.92	-	13.04 (3.50 - 15.60)	3.124 (0.850 - 4.754)	13.72	99
20+22+22+35+71	1.55	1.70	1.70	2.71	5.49	-	13.15 (3.50 - 15.60)	3.158 (0.850 - 4.758)	13.87	99
20+22+22+35+80	1.47	1.62	1.62	2.58	5.90	-	13.20 (3.50 - 15.60)	3.158 (0.850 - 4.748)	13.87	99
20+22+22+42+42	1.75	1.92	1.92	3.67	3.67	-	12.93 (3.50 - 15.60)	3.115 (0.850 - 4.765)	13.68	99
20+22+22+42+50	1.67	1.83	1.83	3.50	4.17	-	13.01 (3.50 - 15.60)	3.125 (0.850 - 4.765)	13.72	99
20+22+22+42+60	1.58	1.74	1.74	3.32	4.74	-	13.11 (3.50 - 15.60)	3.138 (0.850 - 4.748)	13.78	99
20+22+22+42+71	1.49	1.64	1.64	3.13	5.29	-	13.20 (3.50 - 15.60)	3.162 (0.850 - 4.752)	13.89	99
20+22+22+50+50	1.60	1.76	1.76	3.99	3.99	-	13.09 (3.50 - 15.60)	3.145 (0.850 - 4.765)	13.81	99
20+22+22+50+60	1.52	1.67	1.67	3.79	4.55	-	13.19 (3.50 - 15.60)	3.158 (0.850 - 4.748)	13.87	99
20+22+25+25+25	2.17	2.39	2.71	2.71	2.71	-	12.70 (3.50 - 15.60)	3.077 (0.850 - 4.847)	13.51	99
20+22+25+25+35	2.00	2.20	2.50	2.50	3.51	-	12.72 (3.50 - 15.60)	3.067 (0.850 - 4.777)	13.47	99
20+22+25+25+42	1.91	2.10	2.39	2.39	4.01	-	12.79 (3.50 - 15.60)	3.081 (0.850 - 4.771)	13.53	99
20+22+25+25+50	1.81	1.99	2.27	2.27	4.53	-	12.87 (3.50 - 15.60)	3.101 (0.850 - 4.771)	13.62	99
20+22+25+25+60	1.71	1.88	2.13	2.13	5.12	-	12.97 (3.50 - 15.60)	3.104 (0.850 - 4.754)	13.63	99
20+22+25+25+71	1.60	1.77	2.01	2.01	5.70	-	13.08 (3.50 - 15.60)	3.138 (0.850 - 4.758)	13.78	99
20+22+25+25+80	1.53	1.68	1.91	1.91	6.13	-	13.17 (3.50 - 15.60)	3.148 (0.850 - 4.748)	13.83	99
20+22+25+35+35	1.87	2.06	2.34	3.28	3.28	-	12.82 (3.50 - 15.60)	3.097 (0.850 - 4.777)	13.60	99
20+22+25+35+42	1.79	1.97	2.24	3.13	3.76	-	12.89 (3.50 - 15.60)	3.111 (0.850 - 4.771)	13.66	99
20+22+25+35+50	1.71	1.88	2.13	2.99	4.27	-	12.97 (3.50 - 15.60)	3.121 (0.850 - 4.771)	13.71	99
20+22+25+35+60	1.61	1.77	2.02	2.82	4.84	-	13.07 (3.50 - 15.60)	3.134 (0.850 - 4.754)	13.76	99
20+22+25+35+71	1.52	1.68	1.90	2.67	5.41	-	13.18 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
20+22+25+42+42	1.72	1.89	2.15	3.60	3.60	-	12.96 (3.50 - 15.60)	3.115 (0.850 - 4.765)	13.68	99
20+22+25+42+50	1.64	1.80	2.05	3.44	4.10	-	13.04 (3.50 - 15.60)	3.135 (0.850 - 4.765)	13.77	99
20+22+25+42+60	1.56	1.71	1.94	3.27	4.67	-	13.14 (3.50 - 15.60)	3.148 (0.850 - 4.748)	13.83	99
20+22+25+42+71	1.47	1.61	1.83	3.08	5.21	-	13.20 (3.50 - 15.60)	3.162 (0.850 - 4.752)	13.89	99
20+22+25+50+50	1.57	1.73	1.96	3.93	3.93	-	13.12 (3.50 - 15.60)	3.155 (0.850 - 4.765)	13.86	99
20+22+25+50+60	1.49	1.64	1.86	3.73	4.47	-	13.20 (3.50 - 15.60)	3.158 (0.850 - 4.748)	13.87	99
20+22+35+35+35	1.76	1.93	3.08	3.08	3.08	-	12.92 (3.50 - 15.60)	3.117 (0.850 - 4.777)	13.69	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+22+35+35+42	1.69	1.86	2.95	2.95	3.54	-	12.99 (3.50 - 15.60)	3.131 (0.850 - 4.771)	13.75	99
20+22+35+35+50	1.61	1.77	2.82	2.82	4.03	-	13.07 (3.50 - 15.60)	3.151 (0.850 - 4.771)	13.84	99
20+22+35+35+60	1.53	1.68	2.68	2.68	4.59	-	13.17 (3.50 - 15.60)	3.154 (0.850 - 4.754)	13.85	99
20+22+35+42+42	1.62	1.78	2.84	3.41	3.41	-	13.06 (3.50 - 15.60)	3.145 (0.850 - 4.765)	13.81	99
20+22+35+42+50	1.56	1.71	2.72	3.27	3.89	-	13.14 (3.50 - 15.60)	3.165 (0.850 - 4.765)	13.90	99
20+22+35+42+60	1.47	1.62	2.58	3.10	4.42	-	13.20 (3.50 - 15.60)	3.158 (0.850 - 4.748)	13.87	99
20+22+35+50+50	1.49	1.64	2.61	3.73	3.73	-	13.20 (3.50 - 15.60)	3.175 (0.850 - 4.765)	13.94	99
20+22+42+42+42	1.56	1.72	3.28	3.28	3.28	-	13.13 (3.50 - 15.60)	3.149 (0.850 - 4.759)	13.83	99
20+22+42+42+50	1.50	1.65	3.15	3.15	3.75	-	13.20 (3.50 - 15.60)	3.169 (0.850 - 4.759)	13.92	99
20+25+25+25+25	2.12	2.65	2.65	2.65	2.65	-	12.70 (3.50 - 15.60)	3.067 (0.850 - 4.827)	13.47	99
20+25+25+25+35	1.96	2.45	2.45	2.45	3.43	-	12.75 (3.50 - 15.60)	3.077 (0.850 - 4.777)	13.51	99
20+25+25+25+42	1.87	2.34	2.34	2.34	3.93	-	12.82 (3.50 - 15.60)	3.091 (0.850 - 4.771)	13.57	99
20+25+25+25+50	1.78	2.22	2.22	2.22	4.45	-	12.90 (3.50 - 15.60)	3.111 (0.850 - 4.771)	13.66	99
20+25+25+25+60	1.68	2.10	2.10	2.10	5.03	-	13.00 (3.50 - 15.60)	3.114 (0.850 - 4.754)	13.68	99
20+25+25+25+71	1.58	1.97	1.97	1.97	5.61	-	13.11 (3.50 - 15.60)	3.148 (0.850 - 4.758)	13.83	99
20+25+25+25+80	1.51	1.89	1.89	1.89	6.03	-	13.20 (3.50 - 15.60)	3.158 (0.850 - 4.748)	13.87	99
20+25+25+35+35	1.84	2.29	2.29	3.21	3.21	-	12.85 (3.50 - 15.60)	3.107 (0.850 - 4.777)	13.65	99
20+25+25+35+42	1.76	2.20	2.20	3.08	3.69	-	12.92 (3.50 - 15.60)	3.111 (0.850 - 4.771)	13.66	99
20+25+25+35+50	1.68	2.10	2.10	2.94	4.19	-	13.00 (3.50 - 15.60)	3.131 (0.850 - 4.771)	13.75	99
20+25+25+35+60	1.59	1.98	1.98	2.78	4.76	-	13.10 (3.50 - 15.60)	3.144 (0.850 - 4.754)	13.81	99
20+25+25+35+71	1.50	1.88	1.88	2.63	5.33	-	13.20 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
20+25+25+42+42	1.69	2.11	2.11	3.54	3.54	-	12.99 (3.50 - 15.60)	3.125 (0.850 - 4.765)	13.72	99
20+25+25+42+50	1.61	2.02	2.02	3.39	4.03	-	13.07 (3.50 - 15.60)	3.145 (0.850 - 4.765)	13.81	99
20+25+25+42+60	1.53	1.91	1.91	3.22	4.59	-	13.17 (3.50 - 15.60)	3.148 (0.850 - 4.748)	13.83	99
20+25+25+50+50	1.55	1.93	1.93	3.87	3.87	-	13.15 (3.50 - 15.60)	3.165 (0.850 - 4.765)	13.90	99
20+25+25+50+60	1.47	1.83	1.83	3.67	4.40	-	13.20 (3.50 - 15.60)	3.158 (0.850 - 4.748)	13.87	99
20+25+35+35+35	1.73	2.16	3.02	3.02	3.02	-	12.95 (3.50 - 15.60)	3.127 (0.850 - 4.777)	13.73	99
20+25+35+35+42	1.66	2.07	2.90	2.90	3.48	-	13.02 (3.50 - 15.60)	3.141 (0.850 - 4.771)	13.79	99
20+25+35+35+50	1.59	1.98	2.78	2.78	3.97	-	13.10 (3.50 - 15.60)	3.161 (0.850 - 4.771)	13.88	99
20+25+35+35+60	1.51	1.89	2.64	2.64	4.53	-	13.20 (3.50 - 15.60)	3.164 (0.850 - 4.754)	13.90	99
20+25+35+42+42	1.60	2.00	2.79	3.35	3.35	-	13.09 (3.50 - 15.60)	3.145 (0.850 - 4.765)	13.81	99
20+25+35+42+50	1.53	1.91	2.68	3.22	3.83	-	13.17 (3.50 - 15.60)	3.165 (0.850 - 4.765)	13.90	99
20+25+35+50+50	1.47	1.83	2.57	3.67	3.67	-	13.20 (3.50 - 15.60)	3.175 (0.850 - 4.765)	13.94	99
20+25+42+42+42	1.54	1.92	3.23	3.23	3.23	-	13.16 (3.50 - 15.60)	3.159 (0.850 - 4.759)	13.87	99
20+25+42+42+50	1.47	1.84	3.10	3.10	3.69	-	13.20 (3.50 - 15.60)	3.169 (0.850 - 4.759)	13.92	99
20+35+35+35+35	1.63	2.85	2.85	2.85	2.85	-	13.05 (3.50 - 15.60)	3.147 (0.850 - 4.777)	13.82	99
20+35+35+35+42	1.57	2.75	2.75	2.75	3.30	-	13.12 (3.50 - 15.60)	3.161 (0.850 - 4.771)	13.88	99
20+35+35+35+50	1.51	2.64	2.64	2.64	3.77	-	13.20 (3.50 - 15.60)	3.181 (0.850 - 4.771)	13.97	99
20+35+35+42+42	1.52	2.65	2.65	3.18	3.18	-	13.19 (3.50 - 15.60)	3.175 (0.850 - 4.765)	13.94	99
22+22+22+22+22	2.54	2.54	2.54	2.54	2.54	-	12.70 (3.50 - 15.60)	3.070 (0.850 - 4.770)	13.48	99
22+22+22+22+25	2.47	2.47	2.47	2.47	2.81	-	12.70 (3.50 - 15.60)	3.070 (0.850 - 4.880)	13.48	99
22+22+22+22+35	2.27	2.27	2.27	2.27	3.61	-	12.70 (3.50 - 15.60)	3.060 (0.850 - 4.790)	13.44	99
22+22+22+22+42	2.16	2.16	2.16	2.16	4.12	-	12.75 (3.50 - 15.60)	3.064 (0.850 - 4.764)	13.46	99
22+22+22+22+50	2.05	2.05	2.05	2.05	4.65	-	12.83 (3.50 - 15.60)	3.084 (0.850 - 4.764)	13.54	99
22+22+22+22+60	1.92	1.92	1.92	1.92	5.24	-	12.93 (3.50 - 15.60)	3.097 (0.850 - 4.747)	13.60	99
22+22+22+22+71	1.80	1.80	1.80	1.80	5.82	-	13.04 (3.50 - 15.60)	3.121 (0.850 - 4.751)	13.71	99
22+22+22+22+80	1.72	1.72	1.72	1.72	6.25	-	13.13 (3.50 - 15.60)	3.131 (0.850 - 4.741)	13.75	99
22+22+22+25+25	2.41	2.41	2.41	2.74	2.74	-	12.70 (3.50 - 15.60)	3.070 (0.850 - 4.850)	13.48	99
22+22+22+25+35	2.22	2.22	2.22	2.52	3.53	-	12.71 (3.50 - 15.60)	3.060 (0.850 - 4.770)	13.44	99
22+22+22+25+42	2.11	2.11	2.11	2.40	4.04	-	12.78 (3.50 - 15.60)	3.074 (0.850 - 4.764)	13.50	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+22+22+25+50	2.01	2.01	2.01	2.28	4.56	-	12.86 (3.50 - 15.60)	3.094 (0.850 - 4.764)	13.59	99
22+22+22+25+60	1.89	1.89	1.89	2.15	5.15	-	12.96 (3.50 - 15.60)	3.097 (0.850 - 4.747)	13.60	99
22+22+22+25+71	1.77	1.77	1.77	2.02	5.73	-	13.07 (3.50 - 15.60)	3.131 (0.850 - 4.751)	13.75	99
22+22+22+25+80	1.69	1.69	1.69	1.92	6.16	-	13.16 (3.50 - 15.60)	3.141 (0.850 - 4.741)	13.79	99
22+22+22+35+35	2.07	2.07	2.07	3.30	3.30	-	12.81 (3.50 - 15.60)	3.090 (0.850 - 4.770)	13.57	99
22+22+22+35+42	1.98	1.98	1.98	3.15	3.78	-	12.88 (3.50 - 15.60)	3.094 (0.850 - 4.764)	13.59	99
22+22+22+35+50	1.89	1.89	1.89	3.00	4.29	-	12.96 (3.50 - 15.60)	3.114 (0.850 - 4.764)	13.68	99
22+22+22+35+60	1.78	1.78	1.78	2.84	4.87	-	13.06 (3.50 - 15.60)	3.127 (0.850 - 4.747)	13.73	99
22+22+22+35+71	1.68	1.68	1.68	2.68	5.44	-	13.17 (3.50 - 15.60)	3.151 (0.850 - 4.751)	13.84	99
22+22+22+42+42	1.90	1.90	1.90	3.63	3.63	-	12.95 (3.50 - 15.60)	3.108 (0.850 - 4.758)	13.65	99
22+22+22+42+50	1.81	1.81	1.81	3.46	4.12	-	13.03 (3.50 - 15.60)	3.128 (0.850 - 4.758)	13.74	99
22+22+22+42+60	1.72	1.72	1.72	3.28	4.69	-	13.13 (3.50 - 15.60)	3.131 (0.850 - 4.741)	13.75	99
22+22+22+42+71	1.62	1.62	1.62	3.10	5.24	-	13.20 (3.50 - 15.60)	3.155 (0.850 - 4.745)	13.86	99
22+22+22+50+50	1.74	1.74	1.74	3.95	3.95	-	13.11 (3.50 - 15.60)	3.148 (0.850 - 4.758)	13.83	99
22+22+22+50+60	1.65	1.65	1.65	3.75	4.50	-	13.20 (3.50 - 15.60)	3.151 (0.850 - 4.741)	13.84	99
22+22+25+25+25	2.35	2.35	2.67	2.67	2.67	-	12.70 (3.50 - 15.60)	3.060 (0.850 - 4.820)	13.44	99
22+22+25+25+35	2.17	2.17	2.47	2.47	3.46	-	12.74 (3.50 - 15.60)	3.070 (0.850 - 4.770)	13.48	99
22+22+25+25+42	2.07	2.07	2.35	2.35	3.96	-	12.81 (3.50 - 15.60)	3.084 (0.850 - 4.764)	13.54	99
22+22+25+25+50	1.97	1.97	2.24	2.24	4.48	-	12.89 (3.50 - 15.60)	3.104 (0.850 - 4.764)	13.63	99
22+22+25+25+60	1.86	1.86	2.11	2.11	5.06	-	12.99 (3.50 - 15.60)	3.107 (0.850 - 4.747)	13.65	99
22+22+25+25+71	1.75	1.75	1.98	1.98	5.64	-	13.10 (3.50 - 15.60)	3.141 (0.850 - 4.751)	13.79	99
22+22+25+25+80	1.67	1.67	1.90	1.90	6.06	-	13.19 (3.50 - 15.60)	3.151 (0.850 - 4.741)	13.84	99
22+22+25+35+35	2.03	2.03	2.31	3.23	3.23	-	12.84 (3.50 - 15.60)	3.090 (0.850 - 4.770)	13.57	99
22+22+25+35+42	1.95	1.95	2.21	3.09	3.71	-	12.91 (3.50 - 15.60)	3.104 (0.850 - 4.764)	13.63	99
22+22+25+35+50	1.86	1.86	2.11	2.95	4.22	-	12.99 (3.50 - 15.60)	3.124 (0.850 - 4.764)	13.72	99
22+22+25+35+60	1.76	1.76	2.00	2.79	4.79	-	13.09 (3.50 - 15.60)	3.127 (0.850 - 4.747)	13.73	99
22+22+25+35+71	1.66	1.66	1.89	2.64	5.36	-	13.20 (3.50 - 15.60)	3.161 (0.850 - 4.751)	13.88	99
22+22+25+42+42	1.87	1.87	2.12	3.56	3.56	-	12.98 (3.50 - 15.60)	3.118 (0.850 - 4.758)	13.69	99
22+22+25+42+50	1.78	1.78	2.03	3.41	4.06	-	13.06 (3.50 - 15.60)	3.138 (0.850 - 4.758)	13.78	99
22+22+25+42+60	1.69	1.69	1.92	3.23	4.62	-	13.16 (3.50 - 15.60)	3.141 (0.850 - 4.741)	13.79	99
22+22+25+50+50	1.71	1.71	1.94	3.89	3.89	-	13.14 (3.50 - 15.60)	3.158 (0.850 - 4.758)	13.87	99
22+22+25+50+60	1.62	1.62	1.84	3.69	4.42	-	13.20 (3.50 - 15.60)	3.151 (0.850 - 4.741)	13.84	99
22+22+35+35+35	1.91	1.91	3.04	3.04	3.04	-	12.94 (3.50 - 15.60)	3.120 (0.850 - 4.770)	13.70	99
22+22+35+35+42	1.83	1.83	2.92	2.92	3.50	-	13.01 (3.50 - 15.60)	3.124 (0.850 - 4.764)	13.72	99
22+22+35+35+50	1.76	1.76	2.79	2.79	3.99	-	13.09 (3.50 - 15.60)	3.144 (0.850 - 4.764)	13.81	99
22+22+35+35+60	1.67	1.67	2.65	2.65	4.55	-	13.19 (3.50 - 15.60)	3.157 (0.850 - 4.747)	13.86	99
22+22+35+42+42	1.77	1.77	2.81	3.37	3.37	-	13.08 (3.50 - 15.60)	3.138 (0.850 - 4.758)	13.78	99
22+22+35+42+50	1.69	1.69	2.69	3.23	3.85	-	13.16 (3.50 - 15.60)	3.158 (0.850 - 4.758)	13.87	99
22+22+35+50+50	1.62	1.62	2.58	3.69	3.69	-	13.20 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
22+22+42+42+42	1.70	1.70	3.25	3.25	3.25	-	13.15 (3.50 - 15.60)	3.152 (0.850 - 4.752)	13.84	99
22+22+42+42+50	1.63	1.63	3.11	3.11	3.71	-	13.20 (3.50 - 15.60)	3.162 (0.850 - 4.752)	13.89	99
22+25+25+25+25	2.29	2.60	2.60	2.60	2.60	-	12.70 (3.50 - 15.60)	3.060 (0.850 - 4.800)	13.44	99
22+25+25+25+35	2.13	2.42	2.42	2.42	3.39	-	12.77 (3.50 - 15.60)	3.080 (0.850 - 4.770)	13.53	99
22+25+25+25+42	2.03	2.31	2.31	2.31	3.88	-	12.84 (3.50 - 15.60)	3.084 (0.850 - 4.764)	13.54	99
22+25+25+25+50	1.93	2.20	2.20	2.20	4.39	-	12.92 (3.50 - 15.60)	3.104 (0.850 - 4.764)	13.63	99
22+25+25+25+60	1.82	2.07	2.07	2.07	4.98	-	13.02 (3.50 - 15.60)	3.117 (0.850 - 4.747)	13.69	99
22+25+25+25+71	1.72	1.95	1.95	1.95	5.55	-	13.13 (3.50 - 15.60)	3.141 (0.850 - 4.751)	13.79	99
22+25+25+25+80	1.64	1.86	1.86	1.86	5.97	-	13.20 (3.50 - 15.60)	3.151 (0.850 - 4.741)	13.84	99
22+25+25+35+35	1.99	2.27	2.27	3.17	3.17	-	12.87 (3.50 - 15.60)	3.100 (0.850 - 4.770)	13.61	99
22+25+25+35+42	1.91	2.17	2.17	3.04	3.65	-	12.94 (3.50 - 15.60)	3.114 (0.850 - 4.764)	13.68	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+25+25+35+50	1.82	2.07	2.07	2.90	4.15	-	13.02 (3.50 - 15.60)	3.134 (0.850 - 4.764)	13.76	99
22+25+25+35+60	1.73	1.96	1.96	2.75	4.71	-	13.12 (3.50 - 15.60)	3.137 (0.850 - 4.747)	13.78	99
22+25+25+35+71	1.63	1.85	1.85	2.60	5.27	-	13.20 (3.50 - 15.60)	3.161 (0.850 - 4.751)	13.88	99
22+25+25+42+42	1.83	2.08	2.08	3.50	3.50	-	13.01 (3.50 - 15.60)	3.118 (0.850 - 4.758)	13.69	99
22+25+25+42+50	1.76	2.00	2.00	3.35	3.99	-	13.09 (3.50 - 15.60)	3.138 (0.850 - 4.758)	13.78	99
22+25+25+42+60	1.67	1.90	1.90	3.18	4.55	-	13.19 (3.50 - 15.60)	3.151 (0.850 - 4.741)	13.84	99
22+25+25+50+50	1.68	1.91	1.91	3.83	3.83	-	13.17 (3.50 - 15.60)	3.158 (0.850 - 4.758)	13.87	99
22+25+35+35+35	1.88	2.13	2.99	2.99	2.99	-	12.97 (3.50 - 15.60)	3.120 (0.850 - 4.770)	13.70	99
22+25+35+35+42	1.80	2.05	2.87	2.87	3.44	-	13.04 (3.50 - 15.60)	3.134 (0.850 - 4.764)	13.76	99
22+25+35+35+50	1.73	1.96	2.75	2.75	3.93	-	13.12 (3.50 - 15.60)	3.154 (0.850 - 4.764)	13.85	99
22+25+35+35+60	1.64	1.86	2.61	2.61	4.47	-	13.20 (3.50 - 15.60)	3.157 (0.850 - 4.747)	13.86	99
22+25+35+42+42	1.74	1.97	2.76	3.32	3.32	-	13.11 (3.50 - 15.60)	3.148 (0.850 - 4.758)	13.83	99
22+25+35+42+50	1.67	1.90	2.65	3.18	3.79	-	13.19 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
22+25+42+42+42	1.68	1.90	3.20	3.20	3.20	-	13.18 (3.50 - 15.60)	3.162 (0.850 - 4.752)	13.89	99
22+35+35+35+35	1.77	2.82	2.82	2.82	2.82	-	13.07 (3.50 - 15.60)	3.150 (0.850 - 4.770)	13.83	99
22+35+35+35+42	1.71	2.72	2.72	2.72	3.27	-	13.14 (3.50 - 15.60)	3.164 (0.850 - 4.764)	13.90	99
22+35+35+35+50	1.64	2.61	2.61	2.61	3.73	-	13.20 (3.50 - 15.60)	3.174 (0.850 - 4.764)	13.94	99
22+35+35+42+42	1.65	2.63	2.63	3.15	3.15	-	13.20 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
25+25+25+25+25	2.54	2.54	2.54	2.54	2.54	-	12.70 (3.50 - 15.60)	3.060 (0.850 - 4.770)	13.44	99
25+25+25+25+35	2.37	2.37	2.37	2.37	3.32	-	12.80 (3.50 - 15.60)	3.080 (0.850 - 4.770)	13.53	99
25+25+25+25+42	2.27	2.27	2.27	2.27	3.81	-	12.87 (3.50 - 15.60)	3.094 (0.850 - 4.764)	13.59	99
25+25+25+25+50	2.16	2.16	2.16	2.16	4.32	-	12.95 (3.50 - 15.60)	3.114 (0.850 - 4.764)	13.68	99
25+25+25+25+60	2.04	2.04	2.04	2.04	4.89	-	13.05 (3.50 - 15.60)	3.117 (0.850 - 4.747)	13.69	99
25+25+25+25+71	1.92	1.92	1.92	1.92	5.46	-	13.16 (3.50 - 15.60)	3.151 (0.850 - 4.751)	13.84	99
25+25+25+25+80	1.83	1.83	1.83	1.83	5.87	-	13.20 (3.50 - 15.60)	3.151 (0.850 - 4.741)	13.84	99
25+25+25+35+35	2.22	2.22	2.22	3.11	3.11	-	12.90 (3.50 - 15.60)	3.110 (0.850 - 4.770)	13.66	99
25+25+25+35+42	2.13	2.13	2.13	2.99	3.58	-	12.97 (3.50 - 15.60)	3.114 (0.850 - 4.764)	13.68	99
25+25+25+35+50	2.04	2.04	2.04	2.85	4.08	-	13.05 (3.50 - 15.60)	3.134 (0.850 - 4.764)	13.76	99
25+25+25+35+60	1.93	1.93	1.93	2.71	4.64	-	13.15 (3.50 - 15.60)	3.147 (0.850 - 4.747)	13.82	99
25+25+25+42+42	2.05	2.05	2.05	3.44	3.44	-	13.04 (3.50 - 15.60)	3.128 (0.850 - 4.758)	13.74	99
25+25+25+42+50	1.96	1.96	1.96	3.30	3.93	-	13.12 (3.50 - 15.60)	3.148 (0.850 - 4.758)	13.83	99
25+25+25+42+60	1.86	1.86	1.86	3.13	4.47	-	13.20 (3.50 - 15.60)	3.151 (0.850 - 4.741)	13.84	99
25+25+25+50+50	1.89	1.89	1.89	3.77	3.77	-	13.20 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
25+25+35+35+35	2.10	2.10	2.94	2.94	2.94	-	13.00 (3.50 - 15.60)	3.130 (0.850 - 4.770)	13.75	99
25+25+35+35+42	2.02	2.02	2.82	2.82	3.39	-	13.07 (3.50 - 15.60)	3.144 (0.850 - 4.764)	13.81	99
25+25+35+35+50	1.93	1.93	2.71	2.71	3.87	-	13.15 (3.50 - 15.60)	3.164 (0.850 - 4.764)	13.90	99
25+25+35+35+60	1.83	1.83	2.57	2.57	4.40	-	13.20 (3.50 - 15.60)	3.157 (0.850 - 4.747)	13.86	99
25+25+35+42+42	1.94	1.94	2.72	3.27	3.27	-	13.14 (3.50 - 15.60)	3.158 (0.850 - 4.758)	13.87	99
25+25+35+42+50	1.86	1.86	2.61	3.13	3.73	-	13.20 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
25+25+42+42+42	1.88	1.88	3.15	3.15	3.15	-	13.20 (3.50 - 15.60)	3.162 (0.850 - 4.752)	13.89	99
25+35+35+35+35	1.98	2.78	2.78	2.78	2.78	-	13.10 (3.50 - 15.60)	3.160 (0.850 - 4.770)	13.88	99
25+35+35+35+42	1.91	2.68	2.68	2.68	3.22	-	13.17 (3.50 - 15.60)	3.164 (0.850 - 4.764)	13.90	99
25+35+35+35+50	1.83	2.57	2.57	2.57	3.67	-	13.20 (3.50 - 15.60)	3.174 (0.850 - 4.764)	13.94	99
25+35+35+42+42	1.84	2.58	2.58	3.10	3.10	-	13.20 (3.50 - 15.60)	3.168 (0.850 - 4.758)	13.91	99
35+35+35+35+35	2.64	2.64	2.64	2.64	2.64	-	13.20 (3.50 - 15.60)	3.180 (0.850 - 4.770)	13.97	99
15+15+15+15+15+15	1.73	1.73	1.73	1.73	1.73	1.73	10.40 (3.50 - 15.90)	2.298 (0.850 - 5.198)	10.09	99
15+15+15+15+15+20	1.71	1.71	1.71	1.71	1.71	2.27	10.80 (3.50 - 15.90)	2.396 (0.850 - 5.196)	10.52	99
15+15+15+15+15+22	1.69	1.69	1.69	1.69	1.69	2.48	10.95 (3.50 - 15.90)	2.429 (0.850 - 5.189)	10.67	99
15+15+15+15+15+25	1.68	1.68	1.68	1.68	1.68	2.80	11.20 (3.50 - 15.90)	2.479 (0.850 - 5.189)	10.89	99
15+15+15+15+15+35	1.64	1.64	1.64	1.64	1.64	3.82	12.00 (3.50 - 15.90)	2.679 (0.850 - 5.189)	11.77	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+15+15+42	1.60	1.60	1.60	1.60	1.60	4.49	12.50 (3.50 - 15.90)	2.803 (0.850 - 5.183)	12.31	99
15+15+15+15+15+50	1.52	1.52	1.52	1.52	1.52	5.08	12.70 (3.50 - 16.00)	2.863 (0.850 - 5.183)	12.57	99
15+15+15+15+15+60	1.41	1.41	1.41	1.41	1.41	5.64	12.70 (3.50 - 16.20)	2.856 (0.850 - 5.166)	12.54	99
15+15+15+15+15+71	1.30	1.30	1.30	1.30	1.30	6.18	12.70 (3.50 - 16.42)	2.870 (0.850 - 5.170)	12.60	99
15+15+15+15+15+80	1.23	1.23	1.23	1.23	1.23	6.55	12.70 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
15+15+15+15+20+20	1.67	1.67	1.67	1.67	2.22	2.22	11.10 (3.50 - 15.90)	2.484 (0.850 - 5.194)	10.91	99
15+15+15+15+20+22	1.67	1.67	1.67	1.67	2.23	2.45	11.35 (3.50 - 15.90)	2.517 (0.850 - 5.187)	11.05	99
15+15+15+15+20+25	1.66	1.66	1.66	1.66	2.21	2.76	11.60 (3.50 - 15.90)	2.577 (0.850 - 5.187)	11.32	99
15+15+15+15+20+35	1.60	1.60	1.60	1.60	2.14	3.74	12.30 (3.50 - 15.90)	2.767 (0.850 - 5.187)	12.15	99
15+15+15+15+20+42	1.56	1.56	1.56	1.56	2.08	4.37	12.70 (3.50 - 15.94)	2.861 (0.850 - 5.181)	12.56	99
15+15+15+15+20+50	1.47	1.47	1.47	1.47	1.95	4.88	12.70 (3.50 - 16.10)	2.871 (0.850 - 5.181)	12.61	99
15+15+15+15+20+60	1.36	1.36	1.36	1.36	1.81	5.44	12.70 (3.50 - 16.30)	2.854 (0.850 - 5.164)	12.53	99
15+15+15+15+20+71	1.26	1.26	1.26	1.26	1.68	5.97	12.70 (3.50 - 16.50)	2.868 (0.850 - 5.168)	12.60	99
15+15+15+15+20+80	1.19	1.19	1.19	1.19	1.59	6.35	12.70 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
15+15+15+15+22+22	1.66	1.66	1.66	1.66	2.43	2.43	11.50 (3.50 - 15.90)	2.550 (0.850 - 5.180)	11.20	99
15+15+15+15+22+25	1.65	1.65	1.65	1.65	2.42	2.75	11.75 (3.50 - 15.90)	2.610 (0.850 - 5.180)	11.46	99
15+15+15+15+22+35	1.61	1.61	1.61	1.61	2.36	3.75	12.55 (3.50 - 15.90)	2.800 (0.850 - 5.180)	12.30	99
15+15+15+15+22+42	1.54	1.54	1.54	1.54	2.26	4.32	12.75 (3.50 - 15.98)	2.854 (0.850 - 5.174)	12.53	99
15+15+15+15+22+50	1.45	1.45	1.45	1.45	2.13	4.83	12.75 (3.50 - 16.14)	2.864 (0.850 - 5.174)	12.58	99
15+15+15+15+22+60	1.35	1.35	1.35	1.35	1.98	5.39	12.75 (3.50 - 16.34)	2.847 (0.850 - 5.157)	12.50	99
15+15+15+15+22+71	1.25	1.25	1.25	1.25	1.83	5.92	12.75 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+15+15+15+22+80	1.18	1.18	1.18	1.18	1.73	6.30	12.75 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+15+15+15+25+25	1.65	1.65	1.65	1.65	2.75	2.75	12.10 (3.50 - 15.90)	2.670 (0.850 - 5.180)	11.73	99
15+15+15+15+25+35	1.60	1.60	1.60	1.60	2.67	3.73	12.80 (3.50 - 15.90)	2.860 (0.850 - 5.180)	12.56	99
15+15+15+15+25+42	1.51	1.51	1.51	1.51	2.52	4.23	12.80 (3.50 - 16.04)	2.854 (0.850 - 5.174)	12.53	99
15+15+15+15+25+50	1.42	1.42	1.42	1.42	2.37	4.74	12.80 (3.50 - 16.20)	2.864 (0.850 - 5.174)	12.58	99
15+15+15+15+25+60	1.32	1.32	1.32	1.32	2.21	5.30	12.80 (3.50 - 16.40)	2.857 (0.850 - 5.157)	12.55	99
15+15+15+15+25+71	1.23	1.23	1.23	1.23	2.05	5.83	12.80 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+15+15+15+25+80	1.16	1.16	1.16	1.16	1.94	6.21	12.80 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+15+15+15+35+35	1.48	1.48	1.48	1.48	3.45	3.45	12.80 (3.50 - 16.10)	2.870 (0.850 - 5.180)	12.60	99
15+15+15+15+35+42	1.40	1.40	1.40	1.40	3.27	3.92	12.80 (3.50 - 16.24)	2.864 (0.850 - 5.174)	12.58	99
15+15+15+15+35+50	1.32	1.32	1.32	1.32	3.09	4.41	12.80 (3.50 - 16.40)	2.874 (0.850 - 5.174)	12.62	99
15+15+15+15+35+60	1.24	1.24	1.24	1.24	2.89	4.95	12.80 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+15+15+35+71	1.16	1.16	1.16	1.16	2.70	5.47	12.80 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+15+15+15+35+80	1.10	1.10	1.10	1.10	2.56	5.85	12.80 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+15+15+15+42+42	1.33	1.33	1.33	1.33	3.73	3.73	12.80 (3.50 - 16.38)	2.868 (0.850 - 5.168)	12.60	99
15+15+15+15+42+50	1.26	1.26	1.26	1.26	3.54	4.21	12.80 (3.50 - 16.50)	2.868 (0.850 - 5.168)	12.60	99
15+15+15+15+42+60	1.19	1.19	1.19	1.19	3.32	4.74	12.80 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+15+15+15+42+71	1.11	1.11	1.11	1.11	3.11	5.25	12.80 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+15+15+15+50+50	1.20	1.20	1.20	1.20	4.00	4.00	12.80 (3.50 - 16.50)	2.868 (0.850 - 5.168)	12.60	99
15+15+15+15+50+60	1.13	1.13	1.13	1.13	3.76	4.52	12.80 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+15+15+15+60+60	1.07	1.07	1.07	1.07	4.27	4.27	12.80 (3.50 - 16.50)	2.834 (0.850 - 5.134)	12.45	99
15+15+15+20+20+20	1.64	1.64	1.64	2.19	2.19	2.19	11.50 (3.50 - 15.90)	2.582 (0.850 - 5.192)	11.34	99
15+15+15+20+20+22	1.63	1.63	1.63	2.18	2.18	2.40	11.65 (3.50 - 15.90)	2.615 (0.850 - 5.185)	11.48	99
15+15+15+20+20+25	1.64	1.64	1.64	2.18	2.18	2.73	12.00 (3.50 - 15.90)	2.675 (0.850 - 5.185)	11.75	99
15+15+15+20+20+35	1.59	1.59	1.59	2.12	2.12	3.70	12.70 (3.50 - 15.90)	2.865 (0.850 - 5.185)	12.58	99
15+15+15+20+20+42	1.50	1.50	1.50	2.00	2.00	4.20	12.70 (3.50 - 16.04)	2.859 (0.850 - 5.179)	12.56	99
15+15+15+20+20+50	1.41	1.41	1.41	1.88	1.88	4.70	12.70 (3.50 - 16.20)	2.869 (0.850 - 5.179)	12.60	99
15+15+15+20+20+60	1.31	1.31	1.31	1.75	1.75	5.26	12.70 (3.50 - 16.40)	2.862 (0.850 - 5.162)	12.57	99
15+15+15+20+20+71	1.22	1.22	1.22	1.63	1.63	5.78	12.70 (3.50 - 16.50)	2.866 (0.850 - 5.166)	12.59	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+20+20+80	1.15	1.15	1.15	1.54	1.54	6.16	12.70 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+15+20+22+22	1.64	1.64	1.64	2.18	2.40	2.40	11.90 (3.50 - 15.90)	2.648 (0.850 - 5.178)	11.63	99
15+15+15+20+22+25	1.63	1.63	1.63	2.17	2.39	2.71	12.15 (3.50 - 15.90)	2.708 (0.850 - 5.178)	11.89	99
15+15+15+20+22+35	1.57	1.57	1.57	2.09	2.30	3.66	12.75 (3.50 - 15.94)	2.858 (0.850 - 5.178)	12.55	99
15+15+15+20+22+42	1.48	1.48	1.48	1.98	2.17	4.15	12.75 (3.50 - 16.08)	2.862 (0.850 - 5.172)	12.57	99
15+15+15+20+22+50	1.40	1.40	1.40	1.86	2.05	4.65	12.75 (3.50 - 16.24)	2.862 (0.850 - 5.172)	12.57	99
15+15+15+20+22+60	1.30	1.30	1.30	1.73	1.91	5.20	12.75 (3.50 - 16.44)	2.855 (0.850 - 5.155)	12.54	99
15+15+15+20+22+71	1.21	1.21	1.21	1.61	1.78	5.73	12.75 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+20+22+80	1.15	1.15	1.15	1.53	1.68	6.11	12.75 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
15+15+15+20+25+25	1.62	1.62	1.62	2.16	2.70	2.70	12.40 (3.50 - 15.90)	2.758 (0.850 - 5.178)	12.11	99
15+15+15+20+25+35	1.54	1.54	1.54	2.05	2.56	3.58	12.80 (3.50 - 16.00)	2.858 (0.850 - 5.178)	12.55	99
15+15+15+20+25+42	1.45	1.45	1.45	1.94	2.42	4.07	12.80 (3.50 - 16.14)	2.862 (0.850 - 5.172)	12.57	99
15+15+15+20+25+50	1.37	1.37	1.37	1.83	2.29	4.57	12.80 (3.50 - 16.30)	2.862 (0.850 - 5.172)	12.57	99
15+15+15+20+25+60	1.28	1.28	1.28	1.71	2.13	5.12	12.80 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+15+15+20+25+71	1.19	1.19	1.19	1.59	1.99	5.64	12.80 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+20+25+80	1.13	1.13	1.13	1.51	1.88	6.02	12.80 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
15+15+15+20+35+35	1.42	1.42	1.42	1.90	3.32	3.32	12.80 (3.50 - 16.20)	2.868 (0.850 - 5.178)	12.60	99
15+15+15+20+35+42	1.35	1.35	1.35	1.80	3.15	3.79	12.80 (3.50 - 16.34)	2.862 (0.850 - 5.172)	12.57	99
15+15+15+20+35+50	1.28	1.28	1.28	1.71	2.99	4.27	12.80 (3.50 - 16.50)	2.872 (0.850 - 5.172)	12.61	99
15+15+15+20+35+60	1.20	1.20	1.20	1.60	2.80	4.80	12.80 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+15+15+20+35+71	1.12	1.12	1.12	1.50	2.62	5.31	12.80 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+20+35+80	1.07	1.07	1.07	1.42	2.49	5.69	12.80 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
15+15+15+20+42+42	1.29	1.29	1.29	1.72	3.61	3.61	12.80 (3.50 - 16.48)	2.866 (0.850 - 5.166)	12.59	99
15+15+15+20+42+50	1.22	1.22	1.22	1.63	3.42	4.08	12.80 (3.50 - 16.50)	2.866 (0.850 - 5.166)	12.59	99
15+15+15+20+42+60	1.15	1.15	1.15	1.53	3.22	4.60	12.80 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
15+15+15+20+42+71	1.08	1.08	1.08	1.44	3.02	5.11	12.80 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+15+15+20+50+50	1.16	1.16	1.16	1.55	3.88	3.88	12.80 (3.50 - 16.50)	2.866 (0.850 - 5.166)	12.59	99
15+15+15+20+50+60	1.10	1.10	1.10	1.46	3.66	4.39	12.80 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
15+15+15+22+22+22	1.63	1.63	1.63	2.39	2.39	2.39	12.05 (3.50 - 15.90)	2.681 (0.850 - 5.171)	11.77	99
15+15+15+22+22+25	1.63	1.63	1.63	2.39	2.39	2.72	12.40 (3.50 - 15.90)	2.731 (0.850 - 5.171)	11.99	99
15+15+15+22+22+35	1.55	1.55	1.55	2.27	2.27	3.61	12.80 (3.50 - 15.98)	2.851 (0.850 - 5.171)	12.52	99
15+15+15+22+22+42	1.47	1.47	1.47	2.15	2.15	4.10	12.80 (3.50 - 16.12)	2.855 (0.850 - 5.165)	12.54	99
15+15+15+22+22+50	1.38	1.38	1.38	2.03	2.03	4.60	12.80 (3.50 - 16.28)	2.855 (0.850 - 5.165)	12.54	99
15+15+15+22+22+60	1.29	1.29	1.29	1.89	1.89	5.15	12.80 (3.50 - 16.48)	2.848 (0.850 - 5.148)	12.51	99
15+15+15+22+22+71	1.20	1.20	1.20	1.76	1.76	5.68	12.80 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
15+15+15+22+22+80	1.14	1.14	1.14	1.67	1.67	6.06	12.80 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
15+15+15+22+25+25	1.62	1.62	1.62	2.38	2.70	2.70	12.65 (3.50 - 15.90)	2.791 (0.850 - 5.171)	12.26	99
15+15+15+22+25+35	1.52	1.52	1.52	2.23	2.53	3.54	12.85 (3.50 - 16.04)	2.851 (0.850 - 5.171)	12.52	99
15+15+15+22+25+42	1.44	1.44	1.44	2.11	2.40	4.03	12.85 (3.50 - 16.18)	2.855 (0.850 - 5.165)	12.54	99
15+15+15+22+25+50	1.36	1.36	1.36	1.99	2.26	4.52	12.85 (3.50 - 16.34)	2.855 (0.850 - 5.165)	12.54	99
15+15+15+22+25+60	1.27	1.27	1.27	1.86	2.11	5.07	12.85 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+15+15+22+25+71	1.18	1.18	1.18	1.73	1.97	5.60	12.85 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
15+15+15+22+25+80	1.12	1.12	1.12	1.64	1.87	5.98	12.85 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
15+15+15+22+35+35	1.41	1.41	1.41	2.06	3.28	3.28	12.85 (3.50 - 16.24)	2.861 (0.850 - 5.171)	12.56	99
15+15+15+22+35+42	1.34	1.34	1.34	1.96	3.12	3.75	12.85 (3.50 - 16.38)	2.865 (0.850 - 5.165)	12.58	99
15+15+15+22+35+50	1.27	1.27	1.27	1.86	2.96	4.23	12.85 (3.50 - 16.50)	2.865 (0.850 - 5.165)	12.58	99
15+15+15+22+35+60	1.19	1.19	1.19	1.75	2.78	4.76	12.85 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+15+15+22+35+71	1.11	1.11	1.11	1.63	2.60	5.27	12.85 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
15+15+15+22+42+42	1.28	1.28	1.28	1.87	3.57	3.57	12.85 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+22+42+50	1.21	1.21	1.21	1.78	3.39	4.04	12.85 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+15+22+42+60	1.14	1.14	1.14	1.67	3.19	4.56	12.85 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
15+15+15+22+42+71	1.07	1.07	1.07	1.57	3.00	5.07	12.85 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
15+15+15+22+50+50	1.15	1.15	1.15	1.69	3.85	3.85	12.85 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+22+50+60	1.09	1.09	1.09	1.60	3.63	4.36	12.85 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
15+15+15+25+25+25	1.61	1.61	1.61	2.69	2.69	2.69	12.90 (3.50 - 15.90)	2.851 (0.850 - 5.171)	12.52	99
15+15+15+25+25+35	1.49	1.49	1.49	2.48	2.48	3.47	12.90 (3.50 - 16.10)	2.861 (0.850 - 5.171)	12.56	99
15+15+15+25+25+42	1.41	1.41	1.41	2.35	2.35	3.95	12.90 (3.50 - 16.24)	2.855 (0.850 - 5.165)	12.54	99
15+15+15+25+25+50	1.33	1.33	1.33	2.22	2.22	4.45	12.90 (3.50 - 16.40)	2.865 (0.850 - 5.165)	12.58	99
15+15+15+25+25+60	1.25	1.25	1.25	2.08	2.08	4.99	12.90 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+15+15+25+25+71	1.17	1.17	1.17	1.94	1.94	5.52	12.90 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
15+15+15+25+25+80	1.11	1.11	1.11	1.84	1.84	5.90	12.90 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
15+15+15+25+35+35	1.38	1.38	1.38	2.30	3.23	3.23	12.90 (3.50 - 16.30)	2.861 (0.850 - 5.171)	12.56	99
15+15+15+25+35+42	1.32	1.32	1.32	2.19	3.07	3.69	12.90 (3.50 - 16.44)	2.865 (0.850 - 5.165)	12.58	99
15+15+15+25+35+50	1.25	1.25	1.25	2.08	2.91	4.16	12.90 (3.50 - 16.50)	2.865 (0.850 - 5.165)	12.58	99
15+15+15+25+35+60	1.17	1.17	1.17	1.95	2.74	4.69	12.90 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+15+15+25+35+71	1.10	1.10	1.10	1.83	2.57	5.20	12.90 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
15+15+15+25+42+42	1.26	1.26	1.26	2.09	3.52	3.52	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+25+42+50	1.19	1.19	1.19	1.99	3.34	3.98	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+25+42+60	1.13	1.13	1.13	1.88	3.15	4.50	12.90 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
15+15+15+25+50+50	1.14	1.14	1.14	1.90	3.79	3.79	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+25+50+60	1.08	1.08	1.08	1.79	3.58	4.30	12.90 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
15+15+15+35+35+35	1.29	1.29	1.29	3.01	3.01	3.01	12.90 (3.50 - 16.50)	2.871 (0.850 - 5.171)	12.61	99
15+15+15+35+35+42	1.23	1.23	1.23	2.88	2.88	3.45	12.90 (3.50 - 16.50)	2.865 (0.850 - 5.165)	12.58	99
15+15+15+35+35+50	1.17	1.17	1.17	2.74	2.74	3.91	12.90 (3.50 - 16.50)	2.865 (0.850 - 5.165)	12.58	99
15+15+15+35+35+60	1.11	1.11	1.11	2.58	2.58	4.42	12.90 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+15+15+35+42+42	1.18	1.18	1.18	2.75	3.30	3.30	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+35+42+50	1.13	1.13	1.13	2.63	3.15	3.75	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+35+50+50	1.08	1.08	1.08	2.51	3.58	3.58	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
15+15+15+42+42+42	1.13	1.13	1.13	3.17	3.17	3.17	12.90 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+15+15+42+42+50	1.08	1.08	1.08	3.03	3.03	3.60	12.90 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+15+20+20+20+20	1.62	1.62	2.16	2.16	2.16	2.16	11.90 (3.50 - 15.90)	2.680 (0.850 - 5.190)	11.77	99
15+15+20+20+20+22	1.61	1.61	2.15	2.15	2.15	2.37	12.05 (3.50 - 15.90)	2.713 (0.850 - 5.183)	11.91	99
15+15+20+20+20+25	1.60	1.60	2.14	2.14	2.14	2.67	12.30 (3.50 - 15.90)	2.763 (0.850 - 5.183)	12.13	99
15+15+20+20+20+35	1.52	1.52	2.03	2.03	2.03	3.56	12.70 (3.50 - 16.00)	2.863 (0.850 - 5.183)	12.57	99
15+15+20+20+20+42	1.44	1.44	1.92	1.92	1.92	4.04	12.70 (3.50 - 16.14)	2.867 (0.850 - 5.177)	12.59	99
15+15+20+20+20+50	1.36	1.36	1.81	1.81	1.81	4.54	12.70 (3.50 - 16.30)	2.867 (0.850 - 5.177)	12.59	99
15+15+20+20+20+60	1.27	1.27	1.69	1.69	1.69	5.08	12.70 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
15+15+20+20+20+71	1.18	1.18	1.58	1.58	1.58	5.60	12.70 (3.50 - 16.50)	2.864 (0.850 - 5.164)	12.58	99
15+15+20+20+20+80	1.12	1.12	1.49	1.49	1.49	5.98	12.70 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+15+20+20+22+22	1.62	1.62	2.16	2.16	2.37	2.37	12.30 (3.50 - 15.90)	2.736 (0.850 - 5.176)	12.02	99
15+15+20+20+22+25	1.61	1.61	2.15	2.15	2.36	2.68	12.55 (3.50 - 15.90)	2.796 (0.850 - 5.176)	12.28	99
15+15+20+20+22+35	1.51	1.51	2.01	2.01	2.21	3.51	12.75 (3.50 - 16.04)	2.856 (0.850 - 5.176)	12.54	99
15+15+20+20+22+42	1.43	1.43	1.90	1.90	2.09	4.00	12.75 (3.50 - 16.18)	2.860 (0.850 - 5.170)	12.56	99
15+15+20+20+22+50	1.35	1.35	1.80	1.80	1.98	4.49	12.75 (3.50 - 16.34)	2.860 (0.850 - 5.170)	12.56	99
15+15+20+20+22+60	1.26	1.26	1.68	1.68	1.85	5.03	12.75 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+15+20+20+22+71	1.17	1.17	1.56	1.56	1.72	5.55	12.75 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+20+22+80	1.11	1.11	1.48	1.48	1.63	5.93	12.75 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+15+20+20+25+25	1.60	1.60	2.13	2.13	2.67	2.67	12.80 (3.50 - 15.90)	2.856 (0.850 - 5.176)	12.54	99
15+15+20+20+25+35	1.48	1.48	1.97	1.97	2.46	3.45	12.80 (3.50 - 16.10)	2.866 (0.850 - 5.176)	12.59	99
15+15+20+20+25+42	1.40	1.40	1.87	1.87	2.34	3.92	12.80 (3.50 - 16.24)	2.860 (0.850 - 5.170)	12.56	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+20+20+25+50	1.32	1.32	1.77	1.77	2.21	4.41	12.80 (3.50 - 16.40)	2.870 (0.850 - 5.170)	12.60	99
15+15+20+20+25+60	1.24	1.24	1.65	1.65	2.06	4.95	12.80 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+15+20+20+25+71	1.16	1.16	1.54	1.54	1.93	5.47	12.80 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+20+25+80	1.10	1.10	1.46	1.46	1.83	5.85	12.80 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+15+20+20+35+35	1.37	1.37	1.83	1.83	3.20	3.20	12.80 (3.50 - 16.30)	2.866 (0.850 - 5.176)	12.59	99
15+15+20+20+35+42	1.31	1.31	1.74	1.74	3.05	3.66	12.80 (3.50 - 16.44)	2.870 (0.850 - 5.170)	12.60	99
15+15+20+20+35+50	1.24	1.24	1.65	1.65	2.89	4.13	12.80 (3.50 - 16.50)	2.870 (0.850 - 5.170)	12.60	99
15+15+20+20+35+60	1.16	1.16	1.55	1.55	2.72	4.65	12.80 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+15+20+20+35+71	1.09	1.09	1.45	1.45	2.55	5.16	12.80 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+20+42+42	1.25	1.25	1.66	1.66	3.49	3.49	12.80 (3.50 - 16.50)	2.864 (0.850 - 5.164)	12.58	99
15+15+20+20+42+50	1.19	1.19	1.58	1.58	3.32	3.95	12.80 (3.50 - 16.50)	2.864 (0.850 - 5.164)	12.58	99
15+15+20+20+42+60	1.12	1.12	1.49	1.49	3.13	4.47	12.80 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+15+20+20+50+50	1.13	1.13	1.51	1.51	3.76	3.76	12.80 (3.50 - 16.50)	2.864 (0.850 - 5.164)	12.58	99
15+15+20+20+50+60	1.07	1.07	1.42	1.42	3.56	4.27	12.80 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+15+20+22+22+22	1.61	1.61	2.15	2.36	2.36	2.36	12.45 (3.50 - 15.90)	2.769 (0.850 - 5.169)	12.16	99
15+15+20+22+22+25	1.60	1.60	2.13	2.35	2.35	2.67	12.70 (3.50 - 15.90)	2.829 (0.850 - 5.169)	12.42	99
15+15+20+22+22+35	1.49	1.49	1.98	2.18	2.18	3.47	12.80 (3.50 - 16.08)	2.859 (0.850 - 5.169)	12.56	99
15+15+20+22+22+42	1.41	1.41	1.88	2.07	2.07	3.95	12.80 (3.50 - 16.22)	2.853 (0.850 - 5.163)	12.53	99
15+15+20+22+22+50	1.33	1.33	1.78	1.96	1.96	4.44	12.80 (3.50 - 16.38)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+22+22+60	1.25	1.25	1.66	1.83	1.83	4.99	12.80 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
15+15+20+22+22+71	1.16	1.16	1.55	1.71	1.71	5.51	12.80 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+20+22+22+80	1.10	1.10	1.47	1.62	1.62	5.89	12.80 (3.50 - 16.50)	2.840 (0.850 - 5.140)	12.47	99
15+15+20+22+25+25	1.58	1.58	2.11	2.32	2.63	2.63	12.85 (3.50 - 15.94)	2.849 (0.850 - 5.169)	12.51	99
15+15+20+22+25+35	1.46	1.46	1.95	2.14	2.43	3.41	12.85 (3.50 - 16.14)	2.859 (0.850 - 5.169)	12.56	99
15+15+20+22+25+42	1.39	1.39	1.85	2.03	2.31	3.88	12.85 (3.50 - 16.28)	2.853 (0.850 - 5.163)	12.53	99
15+15+20+22+25+50	1.31	1.31	1.75	1.92	2.19	4.37	12.85 (3.50 - 16.44)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+22+25+60	1.23	1.23	1.64	1.80	2.05	4.91	12.85 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
15+15+20+22+25+71	1.15	1.15	1.53	1.68	1.91	5.43	12.85 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+20+22+25+80	1.09	1.09	1.45	1.60	1.81	5.81	12.85 (3.50 - 16.50)	2.840 (0.850 - 5.140)	12.47	99
15+15+20+22+35+35	1.36	1.36	1.81	1.99	3.17	3.17	12.85 (3.50 - 16.34)	2.859 (0.850 - 5.169)	12.56	99
15+15+20+22+35+42	1.29	1.29	1.72	1.90	3.02	3.62	12.85 (3.50 - 16.48)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+22+35+50	1.23	1.23	1.64	1.80	2.86	4.09	12.85 (3.50 - 16.50)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+22+35+60	1.15	1.15	1.54	1.69	2.69	4.62	12.85 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
15+15+20+22+35+71	1.08	1.08	1.44	1.59	2.53	5.13	12.85 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+20+22+42+42	1.24	1.24	1.65	1.81	3.46	3.46	12.85 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+22+42+50	1.18	1.18	1.57	1.72	3.29	3.92	12.85 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+22+42+60	1.11	1.11	1.48	1.62	3.10	4.43	12.85 (3.50 - 16.50)	2.840 (0.850 - 5.140)	12.47	99
15+15+20+22+50+50	1.12	1.12	1.49	1.64	3.74	3.74	12.85 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+25+25+25	1.55	1.55	2.06	2.58	2.58	2.58	12.90 (3.50 - 16.00)	2.849 (0.850 - 5.169)	12.51	99
15+15+20+25+25+35	1.43	1.43	1.91	2.39	2.39	3.34	12.90 (3.50 - 16.20)	2.859 (0.850 - 5.169)	12.56	99
15+15+20+25+25+42	1.36	1.36	1.82	2.27	2.27	3.82	12.90 (3.50 - 16.34)	2.853 (0.850 - 5.163)	12.53	99
15+15+20+25+25+50	1.29	1.29	1.72	2.15	2.15	4.30	12.90 (3.50 - 16.50)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+25+25+60	1.21	1.21	1.61	2.02	2.02	4.84	12.90 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
15+15+20+25+25+71	1.13	1.13	1.51	1.89	1.89	5.36	12.90 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+20+25+25+80	1.08	1.08	1.43	1.79	1.79	5.73	12.90 (3.50 - 16.50)	2.840 (0.850 - 5.140)	12.47	99
15+15+20+25+35+35	1.33	1.33	1.78	2.22	3.11	3.11	12.90 (3.50 - 16.40)	2.869 (0.850 - 5.169)	12.60	99
15+15+20+25+35+42	1.27	1.27	1.70	2.12	2.97	3.56	12.90 (3.50 - 16.50)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+25+35+50	1.21	1.21	1.61	2.02	2.82	4.03	12.90 (3.50 - 16.50)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+25+35+60	1.14	1.14	1.52	1.90	2.66	4.55	12.90 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
15+15+20+25+42+42	1.22	1.22	1.62	2.03	3.41	3.41	12.90 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+20+25+42+50	1.16	1.16	1.54	1.93	3.24	3.86	12.90 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+25+42+60	1.09	1.09	1.46	1.82	3.06	4.37	12.90 (3.50 - 16.50)	2.840 (0.850 - 5.140)	12.47	99
15+15+20+25+50+50	1.11	1.11	1.47	1.84	3.69	3.69	12.90 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+35+35+35	1.25	1.25	1.66	2.91	2.91	2.91	12.90 (3.50 - 16.50)	2.869 (0.850 - 5.169)	12.60	99
15+15+20+35+35+42	1.19	1.19	1.59	2.79	2.79	3.34	12.90 (3.50 - 16.50)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+35+35+50	1.14	1.14	1.52	2.66	2.66	3.79	12.90 (3.50 - 16.50)	2.863 (0.850 - 5.163)	12.57	99
15+15+20+35+35+60	1.08	1.08	1.43	2.51	2.51	4.30	12.90 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
15+15+20+35+42+42	1.14	1.14	1.53	2.67	3.21	3.21	12.90 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+35+42+50	1.09	1.09	1.46	2.55	3.06	3.64	12.90 (3.50 - 16.50)	2.857 (0.850 - 5.157)	12.55	99
15+15+20+42+42+42	1.10	1.10	1.47	3.08	3.08	3.08	12.90 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+15+22+22+22+22	1.61	1.61	2.37	2.37	2.37	2.37	12.70 (3.50 - 15.90)	2.802 (0.850 - 5.162)	12.31	99
15+15+22+22+22+25	1.59	1.59	2.34	2.34	2.34	2.65	12.85 (3.50 - 15.92)	2.842 (0.850 - 5.162)	12.48	99
15+15+22+22+22+35	1.47	1.47	2.16	2.16	2.16	3.43	12.85 (3.50 - 16.12)	2.852 (0.850 - 5.162)	12.53	99
15+15+22+22+22+42	1.40	1.40	2.05	2.05	2.05	3.91	12.85 (3.50 - 16.26)	2.846 (0.850 - 5.156)	12.50	99
15+15+22+22+22+50	1.32	1.32	1.94	1.94	1.94	4.40	12.85 (3.50 - 16.42)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+22+22+60	1.24	1.24	1.81	1.81	1.81	4.94	12.85 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
15+15+22+22+22+71	1.15	1.15	1.69	1.69	1.69	5.46	12.85 (3.50 - 16.50)	2.843 (0.850 - 5.143)	12.49	99
15+15+22+22+22+80	1.10	1.10	1.61	1.61	1.61	5.84	12.85 (3.50 - 16.50)	2.833 (0.850 - 5.133)	12.44	99
15+15+22+22+25+25	1.56	1.56	2.29	2.29	2.60	2.60	12.90 (3.50 - 15.98)	2.842 (0.850 - 5.162)	12.48	99
15+15+22+22+25+35	1.44	1.44	2.12	2.12	2.41	3.37	12.90 (3.50 - 16.18)	2.852 (0.850 - 5.162)	12.53	99
15+15+22+22+25+42	1.37	1.37	2.01	2.01	2.29	3.84	12.90 (3.50 - 16.32)	2.846 (0.850 - 5.156)	12.50	99
15+15+22+22+25+50	1.30	1.30	1.90	1.90	2.16	4.33	12.90 (3.50 - 16.48)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+22+25+60	1.22	1.22	1.78	1.78	2.03	4.87	12.90 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
15+15+22+22+25+71	1.14	1.14	1.67	1.67	1.90	5.39	12.90 (3.50 - 16.50)	2.843 (0.850 - 5.143)	12.49	99
15+15+22+22+25+80	1.08	1.08	1.59	1.59	1.80	5.77	12.90 (3.50 - 16.50)	2.833 (0.850 - 5.133)	12.44	99
15+15+22+22+35+35	1.34	1.34	1.97	1.97	3.14	3.14	12.90 (3.50 - 16.38)	2.862 (0.850 - 5.162)	12.57	99
15+15+22+22+35+42	1.28	1.28	1.88	1.88	2.99	3.59	12.90 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+22+35+50	1.22	1.22	1.78	1.78	2.84	4.06	12.90 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+22+35+60	1.14	1.14	1.68	1.68	2.67	4.58	12.90 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
15+15+22+22+35+71	1.08	1.08	1.58	1.58	2.51	5.09	12.90 (3.50 - 16.50)	2.843 (0.850 - 5.143)	12.49	99
15+15+22+22+42+42	1.22	1.22	1.80	1.80	3.43	3.43	12.90 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+22+42+50	1.17	1.17	1.71	1.71	3.26	3.89	12.90 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+22+42+60	1.10	1.10	1.61	1.61	3.08	4.40	12.90 (3.50 - 16.50)	2.833 (0.850 - 5.133)	12.44	99
15+15+22+22+50+50	1.11	1.11	1.63	1.63	3.71	3.71	12.90 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+25+25+25	1.53	1.53	2.24	2.55	2.55	2.55	12.95 (3.50 - 16.04)	2.842 (0.850 - 5.162)	12.48	99
15+15+22+25+25+35	1.42	1.42	2.08	2.36	2.36	3.31	12.95 (3.50 - 16.24)	2.852 (0.850 - 5.162)	12.53	99
15+15+22+25+25+42	1.35	1.35	1.98	2.25	2.25	3.78	12.95 (3.50 - 16.38)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+25+25+50	1.28	1.28	1.87	2.13	2.13	4.26	12.95 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+25+25+60	1.20	1.20	1.76	2.00	2.00	4.80	12.95 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
15+15+22+25+25+71	1.12	1.12	1.65	1.87	1.87	5.31	12.95 (3.50 - 16.50)	2.843 (0.850 - 5.143)	12.49	99
15+15+22+25+35+35	1.32	1.32	1.94	2.20	3.08	3.08	12.95 (3.50 - 16.44)	2.862 (0.850 - 5.162)	12.57	99
15+15+22+25+35+42	1.26	1.26	1.85	2.10	2.94	3.53	12.95 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+25+35+50	1.20	1.20	1.76	2.00	2.80	4.00	12.95 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+25+35+60	1.13	1.13	1.66	1.88	2.64	4.52	12.95 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
15+15+22+25+42+42	1.21	1.21	1.77	2.01	3.38	3.38	12.95 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+25+42+50	1.15	1.15	1.69	1.92	3.22	3.83	12.95 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+25+42+60	1.09	1.09	1.59	1.81	3.04	4.34	12.95 (3.50 - 16.50)	2.833 (0.850 - 5.133)	12.44	99
15+15+22+25+50+50	1.10	1.10	1.61	1.83	3.66	3.66	12.95 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+35+35+35	1.24	1.24	1.81	2.89	2.89	2.89	12.95 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+15+22+35+35+42	1.18	1.18	1.74	2.76	2.76	3.32	12.95 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+15+22+35+35+50	1.13	1.13	1.66	2.64	2.64	3.76	12.95 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+22+35+42+42	1.14	1.14	1.67	2.65	3.18	3.18	12.95 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+35+42+50	1.09	1.09	1.59	2.53	3.04	3.62	12.95 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+22+42+42+42	1.09	1.09	1.60	3.06	3.06	3.06	12.95 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
15+15+25+25+25+25	1.50	1.50	2.50	2.50	2.50	2.50	13.00 (3.50 - 16.10)	2.852 (0.850 - 5.162)	12.53	99
15+15+25+25+25+35	1.39	1.39	2.32	2.32	2.32	3.25	13.00 (3.50 - 16.30)	2.852 (0.850 - 5.162)	12.53	99
15+15+25+25+25+42	1.33	1.33	2.21	2.21	2.21	3.71	13.00 (3.50 - 16.44)	2.856 (0.850 - 5.156)	12.54	99
15+15+25+25+25+50	1.26	1.26	2.10	2.10	2.10	4.19	13.00 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+25+25+25+60	1.18	1.18	1.97	1.97	1.97	4.73	13.00 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
15+15+25+25+25+71	1.11	1.11	1.85	1.85	1.85	5.24	13.00 (3.50 - 16.50)	2.843 (0.850 - 5.143)	12.49	99
15+15+25+25+35+35	1.30	1.30	2.17	2.17	3.03	3.03	13.00 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+15+25+25+35+42	1.24	1.24	2.07	2.07	2.90	3.48	13.00 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+25+25+35+50	1.18	1.18	1.97	1.97	2.76	3.94	13.00 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+25+25+35+60	1.11	1.11	1.86	1.86	2.60	4.46	13.00 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
15+15+25+25+42+42	1.19	1.19	1.98	1.98	3.33	3.33	13.00 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+25+25+42+50	1.13	1.13	1.89	1.89	3.17	3.78	13.00 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+25+25+50+50	1.08	1.08	1.81	1.81	3.61	3.61	13.00 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+25+35+35+35	1.22	1.22	2.03	2.84	2.84	2.84	13.00 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+15+25+35+35+42	1.17	1.17	1.95	2.72	2.72	3.27	13.00 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+25+35+35+50	1.11	1.11	1.86	2.60	2.60	3.71	13.00 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+15+25+35+42+42	1.12	1.12	1.87	2.61	3.14	3.14	13.00 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
15+15+35+35+35+35	1.15	1.15	2.68	2.68	2.68	2.68	13.00 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+15+35+35+35+42	1.10	1.10	2.57	2.57	2.57	3.08	13.00 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
15+20+20+20+20+20	1.59	2.12	2.12	2.12	2.12	2.12	12.20 (3.50 - 15.90)	2.768 (0.850 - 5.188)	12.16	99
15+20+20+20+20+22	1.60	2.13	2.13	2.13	2.13	2.34	12.45 (3.50 - 15.90)	2.801 (0.850 - 5.181)	12.30	99
15+20+20+20+20+25	1.59	2.12	2.12	2.12	2.12	2.65	12.70 (3.50 - 15.90)	2.861 (0.850 - 5.181)	12.56	99
15+20+20+20+20+35	1.47	1.95	1.95	1.95	1.95	3.42	12.70 (3.50 - 16.10)	2.871 (0.850 - 5.181)	12.61	99
15+20+20+20+20+42	1.39	1.85	1.85	1.85	1.85	3.89	12.70 (3.50 - 16.24)	2.865 (0.850 - 5.175)	12.58	99
15+20+20+20+20+50	1.31	1.75	1.75	1.75	1.75	4.38	12.70 (3.50 - 16.40)	2.875 (0.850 - 5.175)	12.63	99
15+20+20+20+20+60	1.23	1.64	1.64	1.64	1.64	4.92	12.70 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
15+20+20+20+20+71	1.15	1.53	1.53	1.53	1.53	5.43	12.70 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+20+20+20+20+80	1.09	1.45	1.45	1.45	1.45	5.81	12.70 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
15+20+20+20+22+22	1.59	2.12	2.12	2.12	2.33	2.33	12.60 (3.50 - 15.90)	2.834 (0.850 - 5.174)	12.45	99
15+20+20+20+22+25	1.57	2.09	2.09	2.09	2.30	2.61	12.75 (3.50 - 15.94)	2.854 (0.850 - 5.174)	12.53	99
15+20+20+20+22+35	1.45	1.93	1.93	1.93	2.13	3.38	12.75 (3.50 - 16.14)	2.864 (0.850 - 5.174)	12.58	99
15+20+20+20+22+42	1.38	1.83	1.83	1.83	2.02	3.85	12.75 (3.50 - 16.28)	2.858 (0.850 - 5.168)	12.55	99
15+20+20+20+22+50	1.30	1.73	1.73	1.73	1.91	4.34	12.75 (3.50 - 16.44)	2.868 (0.850 - 5.168)	12.60	99
15+20+20+20+22+60	1.22	1.62	1.62	1.62	1.79	4.87	12.75 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+20+20+20+22+71	1.14	1.52	1.52	1.52	1.67	5.39	12.75 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+20+22+80	1.08	1.44	1.44	1.44	1.58	5.76	12.75 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
15+20+20+20+25+25	1.54	2.05	2.05	2.05	2.56	2.56	12.80 (3.50 - 16.00)	2.854 (0.850 - 5.174)	12.53	99
15+20+20+20+25+35	1.42	1.90	1.90	1.90	2.37	3.32	12.80 (3.50 - 16.20)	2.864 (0.850 - 5.174)	12.58	99
15+20+20+20+25+42	1.35	1.80	1.80	1.80	2.25	3.79	12.80 (3.50 - 16.34)	2.858 (0.850 - 5.168)	12.55	99
15+20+20+20+25+50	1.28	1.71	1.71	1.71	2.13	4.27	12.80 (3.50 - 16.50)	2.868 (0.850 - 5.168)	12.60	99
15+20+20+20+25+60	1.20	1.60	1.60	1.60	2.00	4.80	12.80 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+20+20+20+25+71	1.12	1.50	1.50	1.50	1.87	5.31	12.80 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+20+25+80	1.07	1.42	1.42	1.42	1.78	5.69	12.80 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
15+20+20+20+35+35	1.32	1.77	1.77	1.77	3.09	3.09	12.80 (3.50 - 16.40)	2.874 (0.850 - 5.174)	12.62	99
15+20+20+20+35+42	1.26	1.68	1.68	1.68	2.95	3.54	12.80 (3.50 - 16.50)	2.868 (0.850 - 5.168)	12.60	99
15+20+20+20+35+50	1.20	1.60	1.60	1.60	2.80	4.00	12.80 (3.50 - 16.50)	2.868 (0.850 - 5.168)	12.60	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+20+20+35+60	1.13	1.51	1.51	1.51	2.64	4.52	12.80 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
15+20+20+20+42+42	1.21	1.61	1.61	1.61	3.38	3.38	12.80 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+20+20+20+42+50	1.15	1.53	1.53	1.53	3.22	3.83	12.80 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+20+20+20+42+60	1.08	1.45	1.45	1.45	3.04	4.34	12.80 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
15+20+20+20+50+50	1.10	1.46	1.46	1.46	3.66	3.66	12.80 (3.50 - 16.50)	2.862 (0.850 - 5.162)	12.57	99
15+20+20+22+22+22	1.58	2.11	2.11	2.32	2.32	2.32	12.75 (3.50 - 15.92)	2.847 (0.850 - 5.167)	12.50	99
15+20+20+22+22+25	1.55	2.06	2.06	2.27	2.27	2.58	12.80 (3.50 - 15.98)	2.847 (0.850 - 5.167)	12.50	99
15+20+20+22+22+35	1.43	1.91	1.91	2.10	2.10	3.34	12.80 (3.50 - 16.18)	2.857 (0.850 - 5.167)	12.55	99
15+20+20+22+22+42	1.36	1.82	1.82	2.00	2.00	3.81	12.80 (3.50 - 16.32)	2.851 (0.850 - 5.161)	12.52	99
15+20+20+22+22+50	1.29	1.72	1.72	1.89	1.89	4.30	12.80 (3.50 - 16.48)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+22+22+60	1.21	1.61	1.61	1.77	1.77	4.83	12.80 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
15+20+20+22+22+71	1.13	1.51	1.51	1.66	1.66	5.35	12.80 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+20+22+22+80	1.07	1.43	1.43	1.57	1.57	5.72	12.80 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
15+20+20+22+25+25	1.52	2.02	2.02	2.23	2.53	2.53	12.85 (3.50 - 16.04)	2.847 (0.850 - 5.167)	12.50	99
15+20+20+22+25+35	1.41	1.88	1.88	2.06	2.34	3.28	12.85 (3.50 - 16.24)	2.857 (0.850 - 5.167)	12.55	99
15+20+20+22+25+42	1.34	1.78	1.78	1.96	2.23	3.75	12.85 (3.50 - 16.38)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+22+25+50	1.27	1.69	1.69	1.86	2.11	4.23	12.85 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+22+25+60	1.19	1.59	1.59	1.75	1.98	4.76	12.85 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
15+20+20+22+25+71	1.11	1.49	1.49	1.63	1.86	5.27	12.85 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+20+22+35+35	1.31	1.75	1.75	1.92	3.06	3.06	12.85 (3.50 - 16.44)	2.867 (0.850 - 5.167)	12.59	99
15+20+20+22+35+42	1.25	1.67	1.67	1.84	2.92	3.50	12.85 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+22+35+50	1.19	1.59	1.59	1.75	2.78	3.97	12.85 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+22+35+60	1.12	1.49	1.49	1.64	2.61	4.48	12.85 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
15+20+20+22+42+42	1.20	1.60	1.60	1.76	3.35	3.35	12.85 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+22+42+50	1.14	1.52	1.52	1.67	3.19	3.80	12.85 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+22+42+60	1.08	1.44	1.44	1.58	3.02	4.31	12.85 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
15+20+20+22+50+50	1.09	1.45	1.45	1.60	3.63	3.63	12.85 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+25+25+25	1.49	1.98	1.98	2.48	2.48	2.48	12.90 (3.50 - 16.10)	2.857 (0.850 - 5.167)	12.55	99
15+20+20+25+25+35	1.38	1.84	1.84	2.30	2.30	3.23	12.90 (3.50 - 16.30)	2.857 (0.850 - 5.167)	12.55	99
15+20+20+25+25+42	1.32	1.76	1.76	2.19	2.19	3.69	12.90 (3.50 - 16.44)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+25+25+50	1.25	1.66	1.66	2.08	2.08	4.16	12.90 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+25+25+60	1.17	1.56	1.56	1.95	1.95	4.69	12.90 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
15+20+20+25+25+71	1.10	1.47	1.47	1.83	1.83	5.20	12.90 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+20+25+35+35	1.29	1.72	1.72	2.15	3.01	3.01	12.90 (3.50 - 16.50)	2.867 (0.850 - 5.167)	12.59	99
15+20+20+25+35+42	1.23	1.64	1.64	2.05	2.88	3.45	12.90 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+25+35+50	1.17	1.56	1.56	1.95	2.74	3.91	12.90 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+25+35+60	1.11	1.47	1.47	1.84	2.58	4.42	12.90 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
15+20+20+25+42+42	1.18	1.57	1.57	1.97	3.30	3.30	12.90 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+25+42+50	1.13	1.50	1.50	1.88	3.15	3.75	12.90 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+25+50+50	1.08	1.43	1.43	1.79	3.58	3.58	12.90 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+20+35+35+35	1.21	1.61	1.61	2.82	2.82	2.82	12.90 (3.50 - 16.50)	2.867 (0.850 - 5.167)	12.59	99
15+20+20+35+35+42	1.16	1.54	1.54	2.70	2.70	3.24	12.90 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+35+35+50	1.11	1.47	1.47	2.58	2.58	3.69	12.90 (3.50 - 16.50)	2.861 (0.850 - 5.161)	12.56	99
15+20+20+35+42+42	1.11	1.48	1.48	2.59	3.11	3.11	12.90 (3.50 - 16.50)	2.855 (0.850 - 5.155)	12.54	99
15+20+22+22+22+22	1.56	2.08	2.29	2.29	2.29	2.29	12.80 (3.50 - 15.96)	2.840 (0.850 - 5.160)	12.47	99
15+20+22+22+22+25	1.53	2.04	2.24	2.24	2.24	2.55	12.85 (3.50 - 16.02)	2.840 (0.850 - 5.160)	12.47	99
15+20+22+22+22+35	1.42	1.89	2.08	2.08	2.08	3.31	12.85 (3.50 - 16.22)	2.850 (0.850 - 5.160)	12.52	99
15+20+22+22+22+42	1.35	1.80	1.98	1.98	1.98	3.77	12.85 (3.50 - 16.36)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+22+22+50	1.28	1.70	1.87	1.87	1.87	4.25	12.85 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+22+22+60	1.20	1.60	1.76	1.76	1.76	4.79	12.85 (3.50 - 16.50)	2.837 (0.850 - 5.137)	12.46	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+20+22+22+22+71	1.12	1.49	1.64	1.64	1.64	5.30	12.85 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+20+22+22+25+25	1.50	2.00	2.20	2.20	2.50	2.50	12.90 (3.50 - 16.08)	2.850 (0.850 - 5.160)	12.52	99
15+20+22+22+25+35	1.39	1.86	2.04	2.04	2.32	3.25	12.90 (3.50 - 16.28)	2.850 (0.850 - 5.160)	12.52	99
15+20+22+22+25+42	1.33	1.77	1.94	1.94	2.21	3.71	12.90 (3.50 - 16.42)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+22+25+50	1.26	1.68	1.84	1.84	2.09	4.19	12.90 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+22+25+60	1.18	1.57	1.73	1.73	1.97	4.72	12.90 (3.50 - 16.50)	2.837 (0.850 - 5.137)	12.46	99
15+20+22+22+25+71	1.11	1.47	1.62	1.62	1.84	5.23	12.90 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+20+22+22+35+35	1.30	1.73	1.90	1.90	3.03	3.03	12.90 (3.50 - 16.48)	2.860 (0.850 - 5.160)	12.56	99
15+20+22+22+35+42	1.24	1.65	1.82	1.82	2.89	3.47	12.90 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+22+35+50	1.18	1.57	1.73	1.73	2.75	3.93	12.90 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+22+35+60	1.11	1.48	1.63	1.63	2.59	4.45	12.90 (3.50 - 16.50)	2.837 (0.850 - 5.137)	12.46	99
15+20+22+22+42+42	1.19	1.58	1.74	1.74	3.32	3.32	12.90 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+22+22+42+50	1.13	1.51	1.66	1.66	3.17	3.77	12.90 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+22+22+50+50	1.08	1.44	1.59	1.59	3.60	3.60	12.90 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+22+25+25+25	1.47	1.96	2.16	2.45	2.45	2.45	12.95 (3.50 - 16.14)	2.850 (0.850 - 5.160)	12.52	99
15+20+22+25+25+35	1.37	1.82	2.01	2.28	2.28	3.19	12.95 (3.50 - 16.34)	2.850 (0.850 - 5.160)	12.52	99
15+20+22+25+25+42	1.30	1.74	1.91	2.17	2.17	3.65	12.95 (3.50 - 16.48)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+25+25+50	1.24	1.65	1.81	2.06	2.06	4.12	12.95 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+25+25+60	1.16	1.55	1.71	1.94	1.94	4.65	12.95 (3.50 - 16.50)	2.837 (0.850 - 5.137)	12.46	99
15+20+22+25+25+71	1.09	1.46	1.60	1.82	1.82	5.17	12.95 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+20+22+25+35+35	1.28	1.70	1.87	2.13	2.98	2.98	12.95 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
15+20+22+25+35+42	1.22	1.63	1.79	2.04	2.85	3.42	12.95 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+25+35+50	1.16	1.55	1.71	1.94	2.71	3.88	12.95 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+25+35+60	1.10	1.46	1.61	1.83	2.56	4.39	12.95 (3.50 - 16.50)	2.837 (0.850 - 5.137)	12.46	99
15+20+22+25+42+42	1.17	1.56	1.72	1.95	3.28	3.28	12.95 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+22+25+42+50	1.12	1.49	1.64	1.86	3.13	3.72	12.95 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+22+35+35+35	1.20	1.60	1.76	2.80	2.80	2.80	12.95 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
15+20+22+35+35+42	1.15	1.53	1.69	2.68	2.68	3.22	12.95 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+35+35+50	1.10	1.46	1.61	2.56	2.56	3.66	12.95 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+22+35+42+42	1.10	1.47	1.62	2.58	3.09	3.09	12.95 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+25+25+25+25	1.44	1.93	2.41	2.41	2.41	2.41	13.00 (3.50 - 16.20)	2.850 (0.850 - 5.160)	12.52	99
15+20+25+25+25+35	1.34	1.79	2.24	2.24	2.24	3.14	13.00 (3.50 - 16.40)	2.860 (0.850 - 5.160)	12.56	99
15+20+25+25+25+42	1.28	1.71	2.14	2.14	2.14	3.59	13.00 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+25+25+25+50	1.22	1.63	2.03	2.03	2.03	4.06	13.00 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+25+25+25+60	1.15	1.53	1.91	1.91	1.91	4.59	13.00 (3.50 - 16.50)	2.837 (0.850 - 5.137)	12.46	99
15+20+25+25+35+35	1.26	1.68	2.10	2.10	2.94	2.94	13.00 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
15+20+25+25+35+42	1.20	1.60	2.01	2.01	2.81	3.37	13.00 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+25+25+35+50	1.15	1.53	1.91	1.91	2.68	3.82	13.00 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+25+25+35+60	1.08	1.44	1.81	1.81	2.53	4.33	13.00 (3.50 - 16.50)	2.837 (0.850 - 5.137)	12.46	99
15+20+25+25+42+42	1.15	1.54	1.92	1.92	3.23	3.23	13.00 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+25+25+42+50	1.10	1.47	1.84	1.84	3.08	3.67	13.00 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+25+35+35+35	1.18	1.58	1.97	2.76	2.76	2.76	13.00 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
15+20+25+35+35+42	1.13	1.51	1.89	2.65	2.65	3.17	13.00 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+25+35+35+50	1.08	1.44	1.81	2.53	2.53	3.61	13.00 (3.50 - 16.50)	2.854 (0.850 - 5.154)	12.53	99
15+20+25+35+42+42	1.09	1.45	1.82	2.54	3.05	3.05	13.00 (3.50 - 16.50)	2.848 (0.850 - 5.148)	12.51	99
15+20+35+35+35+35	1.11	1.49	2.60	2.60	2.60	2.60	13.00 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
15+22+22+22+22+22	1.54	2.26	2.26	2.26	2.26	2.26	12.85 (3.50 - 16.00)	2.833 (0.850 - 5.153)	12.44	99
15+22+22+22+22+25	1.51	2.22	2.22	2.22	2.22	2.52	12.90 (3.50 - 16.06)	2.843 (0.850 - 5.153)	12.49	99
15+22+22+22+22+35	1.40	2.06	2.06	2.06	2.06	3.27	12.90 (3.50 - 16.26)	2.843 (0.850 - 5.153)	12.49	99
15+22+22+22+22+42	1.33	1.96	1.96	1.96	1.96	3.74	12.90 (3.50 - 16.40)	2.847 (0.850 - 5.147)	12.50	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+22+22+22+22+50	1.26	1.85	1.85	1.85	1.85	4.22	12.90 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+22+22+60	1.19	1.74	1.74	1.74	1.74	4.75	12.90 (3.50 - 16.50)	2.830 (0.850 - 5.130)	12.43	99
15+22+22+22+22+71	1.11	1.63	1.63	1.63	1.63	5.26	12.90 (3.50 - 16.50)	2.834 (0.850 - 5.134)	12.45	99
15+22+22+22+25+25	1.48	2.17	2.17	2.17	2.47	2.47	12.95 (3.50 - 16.12)	2.843 (0.850 - 5.153)	12.49	99
15+22+22+22+25+35	1.38	2.02	2.02	2.02	2.30	3.21	12.95 (3.50 - 16.32)	2.843 (0.850 - 5.153)	12.49	99
15+22+22+22+25+42	1.31	1.93	1.93	1.93	2.19	3.68	12.95 (3.50 - 16.46)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+22+25+50	1.25	1.83	1.83	1.83	2.08	4.15	12.95 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+22+25+60	1.17	1.72	1.72	1.72	1.95	4.68	12.95 (3.50 - 16.50)	2.830 (0.850 - 5.130)	12.43	99
15+22+22+22+25+71	1.10	1.61	1.61	1.61	1.83	5.19	12.95 (3.50 - 16.50)	2.834 (0.850 - 5.134)	12.45	99
15+22+22+22+35+35	1.29	1.89	1.89	1.89	3.00	3.00	12.95 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+22+22+22+35+42	1.23	1.80	1.80	1.80	2.87	3.44	12.95 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+22+35+50	1.17	1.72	1.72	1.72	2.73	3.90	12.95 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+22+35+60	1.10	1.62	1.62	1.62	2.58	4.41	12.95 (3.50 - 16.50)	2.830 (0.850 - 5.130)	12.43	99
15+22+22+22+42+42	1.18	1.73	1.73	1.73	3.30	3.30	12.95 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+22+22+22+42+50	1.12	1.65	1.65	1.65	3.14	3.74	12.95 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+22+22+25+25+25	1.46	2.13	2.13	2.43	2.43	2.43	13.00 (3.50 - 16.18)	2.843 (0.850 - 5.153)	12.49	99
15+22+22+25+25+35	1.35	1.99	1.99	2.26	2.26	3.16	13.00 (3.50 - 16.38)	2.853 (0.850 - 5.153)	12.53	99
15+22+22+25+25+42	1.29	1.89	1.89	2.15	2.15	3.62	13.00 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+25+25+50	1.23	1.80	1.80	2.04	2.04	4.09	13.00 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+25+25+60	1.15	1.69	1.69	1.92	1.92	4.62	13.00 (3.50 - 16.50)	2.830 (0.850 - 5.130)	12.43	99
15+22+22+25+25+71	1.08	1.59	1.59	1.81	1.81	5.13	13.00 (3.50 - 16.50)	2.834 (0.850 - 5.134)	12.45	99
15+22+22+25+35+35	1.27	1.86	1.86	2.11	2.95	2.95	13.00 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+22+22+25+35+42	1.21	1.78	1.78	2.02	2.83	3.39	13.00 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+25+35+50	1.15	1.69	1.69	1.92	2.69	3.85	13.00 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+25+35+60	1.09	1.60	1.60	1.82	2.54	4.36	13.00 (3.50 - 16.50)	2.830 (0.850 - 5.130)	12.43	99
15+22+22+25+42+42	1.16	1.70	1.70	1.93	3.25	3.25	13.00 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+22+22+25+42+50	1.11	1.63	1.63	1.85	3.10	3.69	13.00 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+22+22+35+35+35	1.19	1.74	1.74	2.77	2.77	2.77	13.00 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+22+22+35+35+42	1.14	1.67	1.67	2.66	2.66	3.19	13.00 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+35+35+50	1.09	1.60	1.60	2.54	2.54	3.63	13.00 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+22+35+42+42	1.10	1.61	1.61	2.56	3.07	3.07	13.00 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+22+25+25+25+25	1.43	2.10	2.38	2.38	2.38	2.38	13.05 (3.50 - 16.24)	2.843 (0.850 - 5.153)	12.49	99
15+22+25+25+25+35	1.33	1.95	2.22	2.22	2.22	3.11	13.05 (3.50 - 16.44)	2.853 (0.850 - 5.153)	12.53	99
15+22+25+25+25+42	1.27	1.86	2.12	2.12	2.12	3.56	13.05 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+25+25+25+50	1.21	1.77	2.01	2.01	2.01	4.03	13.05 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+25+25+25+60	1.14	1.67	1.90	1.90	1.90	4.55	13.05 (3.50 - 16.50)	2.830 (0.850 - 5.130)	12.43	99
15+22+25+25+35+35	1.25	1.83	2.08	2.08	2.91	2.91	13.05 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+22+25+25+35+42	1.19	1.75	1.99	1.99	2.79	3.34	13.05 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+25+25+35+50	1.14	1.67	1.90	1.90	2.66	3.79	13.05 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+25+25+42+42	1.14	1.68	1.91	1.91	3.21	3.21	13.05 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+22+25+25+42+50	1.09	1.60	1.82	1.82	3.06	3.65	13.05 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+22+25+35+35+35	1.17	1.72	1.95	2.74	2.74	2.74	13.05 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+22+25+35+35+42	1.13	1.65	1.88	2.63	2.63	3.15	13.05 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+22+35+35+35+35	1.11	1.62	2.58	2.58	2.58	2.58	13.05 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+25+25+25+25+25	1.40	2.34	2.34	2.34	2.34	2.34	13.10 (3.50 - 16.30)	2.843 (0.850 - 5.153)	12.49	99
15+25+25+25+25+35	1.31	2.18	2.18	2.18	2.18	3.06	13.10 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+25+25+25+25+42	1.25	2.09	2.09	2.09	2.09	3.50	13.10 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+25+25+25+25+50	1.19	1.98	1.98	1.98	1.98	3.97	13.10 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+25+25+25+25+60	1.12	1.87	1.87	1.87	1.87	4.49	13.10 (3.50 - 16.50)	2.830 (0.850 - 5.130)	12.43	99
15+25+25+25+35+35	1.23	2.05	2.05	2.05	2.87	2.87	13.10 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
15+25+25+25+35+42	1.18	1.96	1.96	1.96	2.75	3.29	13.10 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+25+25+25+35+50	1.12	1.87	1.87	1.87	2.62	3.74	13.10 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+25+25+25+42+42	1.13	1.88	1.88	1.88	3.16	3.16	13.10 (3.50 - 16.50)	2.841 (0.850 - 5.141)	12.48	99
15+25+25+35+35+35	1.16	1.93	1.93	2.70	2.70	2.70	13.10 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
15+25+25+35+35+42	1.11	1.85	1.85	2.59	2.59	3.11	13.10 (3.50 - 16.50)	2.847 (0.850 - 5.147)	12.50	99
15+25+35+35+35+35	1.09	1.82	2.55	2.55	2.55	2.55	13.10 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+20+20+20+20	2.10	2.10	2.10	2.10	2.10	2.10	12.60 (3.50 - 15.90)	2.866 (0.850 - 5.186)	12.59	99
20+20+20+20+20+22	2.07	2.07	2.07	2.07	2.07	2.28	12.65 (3.50 - 15.94)	2.859 (0.850 - 5.179)	12.56	99
20+20+20+20+20+25	2.03	2.03	2.03	2.03	2.03	2.54	12.70 (3.50 - 16.00)	2.859 (0.850 - 5.179)	12.56	99
20+20+20+20+20+35	1.88	1.88	1.88	1.88	1.88	3.29	12.70 (3.50 - 16.20)	2.869 (0.850 - 5.179)	12.60	99
20+20+20+20+20+42	1.79	1.79	1.79	1.79	1.79	3.76	12.70 (3.50 - 16.34)	2.863 (0.850 - 5.173)	12.57	99
20+20+20+20+20+50	1.69	1.69	1.69	1.69	1.69	4.23	12.70 (3.50 - 16.50)	2.873 (0.850 - 5.173)	12.62	99
20+20+20+20+20+60	1.59	1.59	1.59	1.59	1.59	4.76	12.70 (3.50 - 16.50)	2.856 (0.850 - 5.156)	12.54	99
20+20+20+20+20+71	1.49	1.49	1.49	1.49	1.49	5.27	12.70 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
20+20+20+20+20+80	1.41	1.41	1.41	1.41	1.41	5.64	12.70 (3.50 - 16.50)	2.850 (0.850 - 5.150)	12.52	99
20+20+20+20+22+22	2.05	2.05	2.05	2.05	2.25	2.25	12.70 (3.50 - 15.98)	2.852 (0.850 - 5.172)	12.53	99
20+20+20+20+22+25	2.01	2.01	2.01	2.01	2.21	2.51	12.75 (3.50 - 16.04)	2.852 (0.850 - 5.172)	12.53	99
20+20+20+20+22+35	1.86	1.86	1.86	1.86	2.05	3.26	12.75 (3.50 - 16.24)	2.862 (0.850 - 5.172)	12.57	99
20+20+20+20+22+42	1.77	1.77	1.77	1.77	1.95	3.72	12.75 (3.50 - 16.38)	2.866 (0.850 - 5.166)	12.59	99
20+20+20+20+22+50	1.68	1.68	1.68	1.68	1.85	4.19	12.75 (3.50 - 16.50)	2.866 (0.850 - 5.166)	12.59	99
20+20+20+20+22+60	1.57	1.57	1.57	1.57	1.73	4.72	12.75 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
20+20+20+20+22+71	1.47	1.47	1.47	1.47	1.62	5.23	12.75 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+20+20+25+25	1.97	1.97	1.97	1.97	2.46	2.46	12.80 (3.50 - 16.10)	2.862 (0.850 - 5.172)	12.57	99
20+20+20+20+25+35	1.83	1.83	1.83	1.83	2.29	3.20	12.80 (3.50 - 16.30)	2.862 (0.850 - 5.172)	12.57	99
20+20+20+20+25+42	1.74	1.74	1.74	1.74	2.18	3.66	12.80 (3.50 - 16.44)	2.866 (0.850 - 5.166)	12.59	99
20+20+20+20+25+50	1.65	1.65	1.65	1.65	2.06	4.13	12.80 (3.50 - 16.50)	2.866 (0.850 - 5.166)	12.59	99
20+20+20+20+25+60	1.55	1.55	1.55	1.55	1.94	4.65	12.80 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
20+20+20+20+25+71	1.45	1.45	1.45	1.45	1.82	5.16	12.80 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+20+20+35+35	1.71	1.71	1.71	1.71	2.99	2.99	12.80 (3.50 - 16.50)	2.872 (0.850 - 5.172)	12.61	99
20+20+20+20+35+42	1.63	1.63	1.63	1.63	2.85	3.42	12.80 (3.50 - 16.50)	2.866 (0.850 - 5.166)	12.59	99
20+20+20+20+35+50	1.55	1.55	1.55	1.55	2.72	3.88	12.80 (3.50 - 16.50)	2.866 (0.850 - 5.166)	12.59	99
20+20+20+20+35+60	1.46	1.46	1.46	1.46	2.56	4.39	12.80 (3.50 - 16.50)	2.849 (0.850 - 5.149)	12.51	99
20+20+20+20+42+42	1.56	1.56	1.56	1.56	3.28	3.28	12.80 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
20+20+20+20+42+50	1.49	1.49	1.49	1.49	3.13	3.72	12.80 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
20+20+20+20+50+50	1.42	1.42	1.42	1.42	3.56	3.56	12.80 (3.50 - 16.50)	2.860 (0.850 - 5.160)	12.56	99
20+20+20+22+22+22	2.02	2.02	2.02	2.23	2.23	2.23	12.75 (3.50 - 16.02)	2.845 (0.850 - 5.165)	12.49	99
20+20+20+22+22+25	1.98	1.98	1.98	2.18	2.18	2.48	12.80 (3.50 - 16.08)	2.855 (0.850 - 5.165)	12.54	99
20+20+20+22+22+35	1.84	1.84	1.84	2.03	2.03	3.22	12.80 (3.50 - 16.28)	2.855 (0.850 - 5.165)	12.54	99
20+20+20+22+22+42	1.75	1.75	1.75	1.93	1.93	3.68	12.80 (3.50 - 16.42)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+22+22+50	1.66	1.66	1.66	1.83	1.83	4.16	12.80 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+22+22+60	1.56	1.56	1.56	1.72	1.72	4.68	12.80 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
20+20+20+22+22+71	1.46	1.46	1.46	1.61	1.61	5.19	12.80 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
20+20+20+22+25+25	1.95	1.95	1.95	2.14	2.43	2.43	12.85 (3.50 - 16.14)	2.855 (0.850 - 5.165)	12.54	99
20+20+20+22+25+35	1.81	1.81	1.81	1.99	2.26	3.17	12.85 (3.50 - 16.34)	2.855 (0.850 - 5.165)	12.54	99
20+20+20+22+25+42	1.72	1.72	1.72	1.90	2.16	3.62	12.85 (3.50 - 16.48)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+22+25+50	1.64	1.64	1.64	1.80	2.05	4.09	12.85 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+22+25+60	1.54	1.54	1.54	1.69	1.92	4.62	12.85 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
20+20+20+22+25+71	1.44	1.44	1.44	1.59	1.80	5.13	12.85 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
20+20+20+22+35+35	1.69	1.69	1.69	1.86	2.96	2.96	12.85 (3.50 - 16.50)	2.865 (0.850 - 5.165)	12.58	99
20+20+20+22+35+42	1.62	1.62	1.62	1.78	2.83	3.39	12.85 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+20+22+35+50	1.54	1.54	1.54	1.69	2.69	3.85	12.85 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+22+35+60	1.45	1.45	1.45	1.60	2.54	4.36	12.85 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
20+20+20+22+42+42	1.55	1.55	1.55	1.70	3.25	3.25	12.85 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+20+22+42+50	1.48	1.48	1.48	1.62	3.10	3.69	12.85 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+20+25+25+25	1.91	1.91	1.91	2.39	2.39	2.39	12.90 (3.50 - 16.20)	2.855 (0.850 - 5.165)	12.54	99
20+20+20+25+25+35	1.78	1.78	1.78	2.22	2.22	3.11	12.90 (3.50 - 16.40)	2.865 (0.850 - 5.165)	12.58	99
20+20+20+25+25+42	1.70	1.70	1.70	2.12	2.12	3.56	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+25+25+50	1.61	1.61	1.61	2.02	2.02	4.03	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+25+25+60	1.52	1.52	1.52	1.90	1.90	4.55	12.90 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
20+20+20+25+35+35	1.66	1.66	1.66	2.08	2.91	2.91	12.90 (3.50 - 16.50)	2.865 (0.850 - 5.165)	12.58	99
20+20+20+25+35+42	1.59	1.59	1.59	1.99	2.79	3.34	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+25+35+50	1.52	1.52	1.52	1.90	2.66	3.79	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+25+35+60	1.43	1.43	1.43	1.79	2.51	4.30	12.90 (3.50 - 16.50)	2.842 (0.850 - 5.142)	12.48	99
20+20+20+25+42+42	1.53	1.53	1.53	1.91	3.21	3.21	12.90 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+20+25+42+50	1.46	1.46	1.46	1.82	3.06	3.64	12.90 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+20+35+35+35	1.56	1.56	1.56	2.74	2.74	2.74	12.90 (3.50 - 16.50)	2.865 (0.850 - 5.165)	12.58	99
20+20+20+35+35+42	1.50	1.50	1.50	2.63	2.63	3.15	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+35+35+50	1.43	1.43	1.43	2.51	2.51	3.58	12.90 (3.50 - 16.50)	2.859 (0.850 - 5.159)	12.56	99
20+20+20+35+42+42	1.44	1.44	1.44	2.52	3.03	3.03	12.90 (3.50 - 16.50)	2.853 (0.850 - 5.153)	12.53	99
20+20+22+22+22+22	2.00	2.00	2.20	2.20	2.20	2.20	12.80 (3.50 - 16.06)	2.848 (0.850 - 5.158)	12.51	99
20+20+22+22+22+25	1.96	1.96	2.16	2.16	2.16	2.45	12.85 (3.50 - 16.12)	2.848 (0.850 - 5.158)	12.51	99
20+20+22+22+22+35	1.82	1.82	2.00	2.00	2.00	3.19	12.85 (3.50 - 16.32)	2.848 (0.850 - 5.158)	12.51	99
20+20+22+22+22+42	1.74	1.74	1.91	1.91	1.91	3.65	12.85 (3.50 - 16.46)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+22+22+50	1.65	1.65	1.81	1.81	1.81	4.12	12.85 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+22+22+60	1.55	1.55	1.70	1.70	1.70	4.64	12.85 (3.50 - 16.50)	2.835 (0.850 - 5.135)	12.45	99
20+20+22+22+22+71	1.45	1.45	1.60	1.60	1.60	5.15	12.85 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
20+20+22+22+25+25	1.93	1.93	2.12	2.12	2.41	2.41	12.90 (3.50 - 16.18)	2.848 (0.850 - 5.158)	12.51	99
20+20+22+22+25+35	1.79	1.79	1.97	1.97	2.24	3.14	12.90 (3.50 - 16.38)	2.858 (0.850 - 5.158)	12.55	99
20+20+22+22+25+42	1.71	1.71	1.88	1.88	2.14	3.59	12.90 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+22+25+50	1.62	1.62	1.78	1.78	2.03	4.06	12.90 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+22+25+60	1.53	1.53	1.68	1.68	1.91	4.58	12.90 (3.50 - 16.50)	2.835 (0.850 - 5.135)	12.45	99
20+20+22+22+25+71	1.43	1.43	1.58	1.58	1.79	5.09	12.90 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
20+20+22+22+35+35	1.68	1.68	1.84	1.84	2.93	2.93	12.90 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
20+20+22+22+35+42	1.60	1.60	1.76	1.76	2.80	3.37	12.90 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+22+35+50	1.53	1.53	1.68	1.68	2.67	3.82	12.90 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+22+35+60	1.44	1.44	1.59	1.59	2.52	4.32	12.90 (3.50 - 16.50)	2.835 (0.850 - 5.135)	12.45	99
20+20+22+22+42+42	1.54	1.54	1.69	1.69	3.23	3.23	12.90 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
20+20+22+22+42+50	1.47	1.47	1.61	1.61	3.08	3.66	12.90 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
20+20+22+25+25+25	1.89	1.89	2.08	2.36	2.36	2.36	12.95 (3.50 - 16.24)	2.848 (0.850 - 5.158)	12.51	99
20+20+22+25+25+35	1.76	1.76	1.94	2.20	2.20	3.08	12.95 (3.50 - 16.44)	2.858 (0.850 - 5.158)	12.55	99
20+20+22+25+25+42	1.68	1.68	1.85	2.10	2.10	3.53	12.95 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+25+25+50	1.60	1.60	1.76	2.00	2.00	4.00	12.95 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+25+25+60	1.51	1.51	1.66	1.88	1.88	4.52	12.95 (3.50 - 16.50)	2.835 (0.850 - 5.135)	12.45	99
20+20+22+25+35+35	1.65	1.65	1.81	2.06	2.89	2.89	12.95 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
20+20+22+25+35+42	1.58	1.58	1.74	1.97	2.76	3.32	12.95 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+25+35+50	1.51	1.51	1.66	1.88	2.64	3.76	12.95 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+22+25+42+42	1.51	1.51	1.67	1.89	3.18	3.18	12.95 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
20+20+22+25+42+50	1.45	1.45	1.59	1.81	3.04	3.62	12.95 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
20+20+22+35+35+35	1.55	1.55	1.71	2.71	2.71	2.71	12.95 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
20+20+22+35+35+42	1.49	1.49	1.64	2.60	2.60	3.13	12.95 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+20+25+25+25+25	1.86	1.86	2.32	2.32	2.32	2.32	13.00 (3.50 - 16.30)	2.848 (0.850 - 5.158)	12.51	99
20+20+25+25+25+35	1.73	1.73	2.17	2.17	2.17	3.03	13.00 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
20+20+25+25+25+42	1.66	1.66	2.07	2.07	2.07	3.48	13.00 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+25+25+25+50	1.58	1.58	1.97	1.97	1.97	3.94	13.00 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+25+25+25+60	1.49	1.49	1.86	1.86	1.86	4.46	13.00 (3.50 - 16.50)	2.835 (0.850 - 5.135)	12.45	99
20+20+25+25+35+35	1.63	1.63	2.03	2.03	2.84	2.84	13.00 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
20+20+25+25+35+42	1.56	1.56	1.95	1.95	2.72	3.27	13.00 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+25+25+35+50	1.49	1.49	1.86	1.86	2.60	3.71	13.00 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+25+25+42+42	1.49	1.49	1.87	1.87	3.14	3.14	13.00 (3.50 - 16.50)	2.846 (0.850 - 5.146)	12.50	99
20+20+25+35+35+35	1.53	1.53	1.91	2.68	2.68	2.68	13.00 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
20+20+25+35+35+42	1.47	1.47	1.84	2.57	2.57	3.08	13.00 (3.50 - 16.50)	2.852 (0.850 - 5.152)	12.53	99
20+20+35+35+35+35	1.44	1.44	2.53	2.53	2.53	2.53	13.00 (3.50 - 16.50)	2.858 (0.850 - 5.158)	12.55	99
20+22+22+22+22+22	1.98	2.17	2.17	2.17	2.17	2.17	12.85 (3.50 - 16.10)	2.841 (0.850 - 5.151)	12.48	99
20+22+22+22+22+25	1.94	2.13	2.13	2.13	2.13	2.42	12.90 (3.50 - 16.16)	2.841 (0.850 - 5.151)	12.48	99
20+22+22+22+22+35	1.80	1.98	1.98	1.98	1.98	3.16	12.90 (3.50 - 16.36)	2.851 (0.850 - 5.151)	12.52	99
20+22+22+22+22+42	1.72	1.89	1.89	1.89	1.89	3.61	12.90 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+22+22+50	1.63	1.80	1.80	1.80	1.80	4.08	12.90 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+22+22+60	1.54	1.69	1.69	1.69	1.69	4.61	12.90 (3.50 - 16.50)	2.828 (0.850 - 5.128)	12.42	99
20+22+22+22+22+71	1.44	1.59	1.59	1.59	1.59	5.12	12.90 (3.50 - 16.50)	2.832 (0.850 - 5.132)	12.44	99
20+22+22+22+25+25	1.90	2.09	2.09	2.09	2.38	2.38	12.95 (3.50 - 16.22)	2.841 (0.850 - 5.151)	12.48	99
20+22+22+22+25+35	1.77	1.95	1.95	1.95	2.22	3.10	12.95 (3.50 - 16.42)	2.851 (0.850 - 5.151)	12.52	99
20+22+22+22+25+42	1.69	1.86	1.86	1.86	2.12	3.55	12.95 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+22+25+50	1.61	1.77	1.77	1.77	2.01	4.02	12.95 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+22+25+60	1.51	1.67	1.67	1.67	1.89	4.54	12.95 (3.50 - 16.50)	2.828 (0.850 - 5.128)	12.42	99
20+22+22+22+35+35	1.66	1.83	1.83	1.83	2.91	2.91	12.95 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
20+22+22+22+35+42	1.59	1.75	1.75	1.75	2.78	3.34	12.95 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+22+35+50	1.51	1.67	1.67	1.67	2.65	3.79	12.95 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+22+42+42	1.52	1.68	1.68	1.68	3.20	3.20	12.95 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
20+22+22+22+42+50	1.46	1.60	1.60	1.60	3.06	3.64	12.95 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
20+22+22+25+25+25	1.87	2.06	2.06	2.34	2.34	2.34	13.00 (3.50 - 16.28)	2.841 (0.850 - 5.151)	12.48	99
20+22+22+25+25+35	1.74	1.92	1.92	2.18	2.18	3.05	13.00 (3.50 - 16.48)	2.851 (0.850 - 5.151)	12.52	99
20+22+22+25+25+42	1.67	1.83	1.83	2.08	2.08	3.50	13.00 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+25+25+50	1.59	1.74	1.74	1.98	1.98	3.96	13.00 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+25+25+60	1.49	1.64	1.64	1.87	1.87	4.48	13.00 (3.50 - 16.50)	2.828 (0.850 - 5.128)	12.42	99
20+22+22+25+35+35	1.64	1.80	1.80	2.04	2.86	2.86	13.00 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
20+22+22+25+35+42	1.57	1.72	1.72	1.96	2.74	3.29	13.00 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+25+35+50	1.49	1.64	1.64	1.87	2.61	3.74	13.00 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+22+25+42+42	1.50	1.65	1.65	1.88	3.16	3.16	13.00 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
20+22+22+35+35+35	1.54	1.69	1.69	2.69	2.69	2.69	13.00 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
20+22+22+35+35+42	1.48	1.63	1.63	2.59	2.59	3.10	13.00 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+25+25+25+25	1.84	2.02	2.30	2.30	2.30	2.30	13.05 (3.50 - 16.34)	2.841 (0.850 - 5.151)	12.48	99
20+22+25+25+25+35	1.72	1.89	2.15	2.15	2.15	3.00	13.05 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
20+22+25+25+25+42	1.64	1.81	2.05	2.05	2.05	3.45	13.05 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+25+25+25+50	1.56	1.72	1.95	1.95	1.95	3.91	13.05 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+25+25+25+60	1.47	1.62	1.84	1.84	1.84	4.42	13.05 (3.50 - 16.50)	2.828 (0.850 - 5.128)	12.42	99
20+22+25+25+35+35	1.61	1.77	2.01	2.01	2.82	2.82	13.05 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
20+22+25+25+35+42	1.54	1.70	1.93	1.93	2.70	3.24	13.05 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+25+25+35+50	1.47	1.62	1.84	1.84	2.58	3.69	13.05 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+22+25+25+42+42	1.48	1.63	1.85	1.85	3.11	3.11	13.05 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
20+22+25+35+35+35	1.52	1.67	1.90	2.66	2.66	2.66	13.05 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
20+22+25+35+35+42	1.46	1.60	1.82	2.55	2.55	3.06	13.05 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+25+25+25+25+25	1.81	2.26	2.26	2.26	2.26	2.26	13.10 (3.50 - 16.40)	2.851 (0.850 - 5.151)	12.52	99
20+25+25+25+25+35	1.69	2.11	2.11	2.11	2.11	2.96	13.10 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
20+25+25+25+25+42	1.62	2.02	2.02	2.02	2.02	3.40	13.10 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+25+25+25+25+50	1.54	1.93	1.93	1.93	1.93	3.85	13.10 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+25+25+25+25+60	1.46	1.82	1.82	1.82	1.82	4.37	13.10 (3.50 - 16.50)	2.828 (0.850 - 5.128)	12.42	99
20+25+25+25+35+35	1.59	1.98	1.98	1.98	2.78	2.78	13.10 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
20+25+25+25+35+42	1.52	1.90	1.90	1.90	2.67	3.20	13.10 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+25+25+25+35+50	1.46	1.82	1.82	1.82	2.55	3.64	13.10 (3.50 - 16.50)	2.845 (0.850 - 5.145)	12.49	99
20+25+25+25+42+42	1.46	1.83	1.83	1.83	3.07	3.07	13.10 (3.50 - 16.50)	2.839 (0.850 - 5.139)	12.47	99
20+25+25+35+35+35	1.50	1.87	1.87	2.62	2.62	2.62	13.10 (3.50 - 16.50)	2.851 (0.850 - 5.151)	12.52	99
22+22+22+22+22+22	2.15	2.15	2.15	2.15	2.15	2.15	12.90 (3.50 - 16.14)	2.834 (0.850 - 5.144)	12.45	99
22+22+22+22+22+25	2.11	2.11	2.11	2.11	2.11	2.40	12.95 (3.50 - 16.20)	2.834 (0.850 - 5.144)	12.45	99
22+22+22+22+22+35	1.96	1.96	1.96	1.96	1.96	3.13	12.95 (3.50 - 16.40)	2.844 (0.850 - 5.144)	12.49	99
22+22+22+22+22+42	1.87	1.87	1.87	1.87	1.87	3.58	12.95 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+22+22+50	1.78	1.78	1.78	1.78	1.78	4.05	12.95 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+22+22+60	1.68	1.68	1.68	1.68	1.68	4.57	12.95 (3.50 - 16.50)	2.821 (0.850 - 5.121)	12.39	99
22+22+22+22+25+25	2.07	2.07	2.07	2.07	2.36	2.36	13.00 (3.50 - 16.26)	2.834 (0.850 - 5.144)	12.45	99
22+22+22+22+25+35	1.93	1.93	1.93	1.93	2.20	3.07	13.00 (3.50 - 16.46)	2.844 (0.850 - 5.144)	12.49	99
22+22+22+22+25+42	1.85	1.85	1.85	1.85	2.10	3.52	13.00 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+22+25+50	1.75	1.75	1.75	1.75	1.99	3.99	13.00 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+22+25+60	1.65	1.65	1.65	1.65	1.88	4.51	13.00 (3.50 - 16.50)	2.821 (0.850 - 5.121)	12.39	99
22+22+22+22+35+35	1.81	1.81	1.81	1.81	2.88	2.88	13.00 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+22+22+22+35+42	1.73	1.73	1.73	1.73	2.76	3.31	13.00 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+22+35+50	1.65	1.65	1.65	1.65	2.63	3.76	13.00 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+22+42+42	1.66	1.66	1.66	1.66	3.17	3.17	13.00 (3.50 - 16.50)	2.832 (0.850 - 5.132)	12.44	99
22+22+22+22+42+50	1.59	1.59	1.59	1.59	3.03	3.61	13.00 (3.50 - 16.50)	2.832 (0.850 - 5.132)	12.44	99
22+22+22+25+25+25	2.04	2.04	2.04	2.31	2.31	2.31	13.05 (3.50 - 16.32)	2.834 (0.850 - 5.144)	12.45	99
22+22+22+25+25+35	1.90	1.90	1.90	2.16	2.16	3.02	13.05 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+22+22+25+25+42	1.82	1.82	1.82	2.06	2.06	3.47	13.05 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+25+25+50	1.73	1.73	1.73	1.97	1.97	3.93	13.05 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+25+25+60	1.63	1.63	1.63	1.85	1.85	4.45	13.05 (3.50 - 16.50)	2.821 (0.850 - 5.121)	12.39	99
22+22+22+25+35+35	1.78	1.78	1.78	2.03	2.84	2.84	13.05 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+22+22+25+35+42	1.71	1.71	1.71	1.94	2.72	3.26	13.05 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+25+35+50	1.63	1.63	1.63	1.85	2.60	3.71	13.05 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+22+25+42+42	1.64	1.64	1.64	1.86	3.13	3.13	13.05 (3.50 - 16.50)	2.832 (0.850 - 5.132)	12.44	99
22+22+22+35+35+35	1.68	1.68	1.68	2.67	2.67	2.67	13.05 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+22+22+35+35+42	1.61	1.61	1.61	2.57	2.57	3.08	13.05 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+25+25+25+25	2.00	2.00	2.27	2.27	2.27	2.27	13.10 (3.50 - 16.38)	2.844 (0.850 - 5.144)	12.49	99
22+22+25+25+25+35	1.87	1.87	2.13	2.13	2.13	2.98	13.10 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+22+25+25+25+42	1.79	1.79	2.03	2.03	2.03	3.42	13.10 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+25+25+25+50	1.71	1.71	1.94	1.94	1.94	3.88	13.10 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+25+25+25+60	1.61	1.61	1.83	1.83	1.83	4.39	13.10 (3.50 - 16.50)	2.821 (0.850 - 5.121)	12.39	99
22+22+25+25+35+35	1.76	1.76	2.00	2.00	2.80	2.80	13.10 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+22+25+25+35+42	1.69	1.69	1.92	1.92	2.68	3.22	13.10 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+25+25+35+50	1.61	1.61	1.83	1.83	2.56	3.66	13.10 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+22+25+25+42+42	1.62	1.62	1.84	1.84	3.09	3.09	13.10 (3.50 - 16.50)	2.832 (0.850 - 5.132)	12.44	99
22+22+25+35+35+35	1.66	1.66	1.88	2.64	2.64	2.64	13.10 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+25+25+25+25+25	1.97	2.24	2.24	2.24	2.24	2.24	13.15 (3.50 - 16.44)	2.844 (0.850 - 5.144)	12.49	99
22+25+25+25+25+35	1.84	2.09	2.09	2.09	2.09	2.93	13.15 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99

Combination table for MXZ-6F120VGD continues on the next page.

MXZ-6F120VGD Heating

Indoor units combination	Heating capacity (kW)							Outdoor unit power consumption (kW)	Current (A) at 230V	Power factor (%)
	Unit A	Unit B	Unit C	Unit D	Unit E	Unit F	Total (Range)			
22+25+25+25+25+42	1.76	2.00	2.00	2.00	2.00	3.37	13.15 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+25+25+25+25+50	1.68	1.91	1.91	1.91	1.91	3.82	13.15 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+25+25+25+35+35	1.73	1.97	1.97	1.97	2.76	2.76	13.15 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
22+25+25+25+35+42	1.66	1.89	1.89	1.89	2.65	3.17	13.15 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
22+25+25+35+35+35	1.63	1.86	1.86	2.60	2.60	2.60	13.15 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
25+25+25+25+25+25	2.20	2.20	2.20	2.20	2.20	2.20	13.20 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
25+25+25+25+25+35	2.06	2.06	2.06	2.06	2.06	2.89	13.20 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
25+25+25+25+25+42	1.98	1.98	1.98	1.98	1.98	3.32	13.20 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
25+25+25+25+25+50	1.89	1.89	1.89	1.89	1.89	3.77	13.20 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
25+25+25+25+35+35	1.94	1.94	1.94	1.94	2.72	2.72	13.20 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99
25+25+25+25+35+42	1.86	1.86	1.86	1.86	2.61	3.13	13.20 (3.50 - 16.50)	2.838 (0.850 - 5.138)	12.46	99
25+25+25+35+35+35	1.83	1.83	1.83	2.57	2.57	2.57	13.20 (3.50 - 16.50)	2.844 (0.850 - 5.144)	12.49	99

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For more information contact
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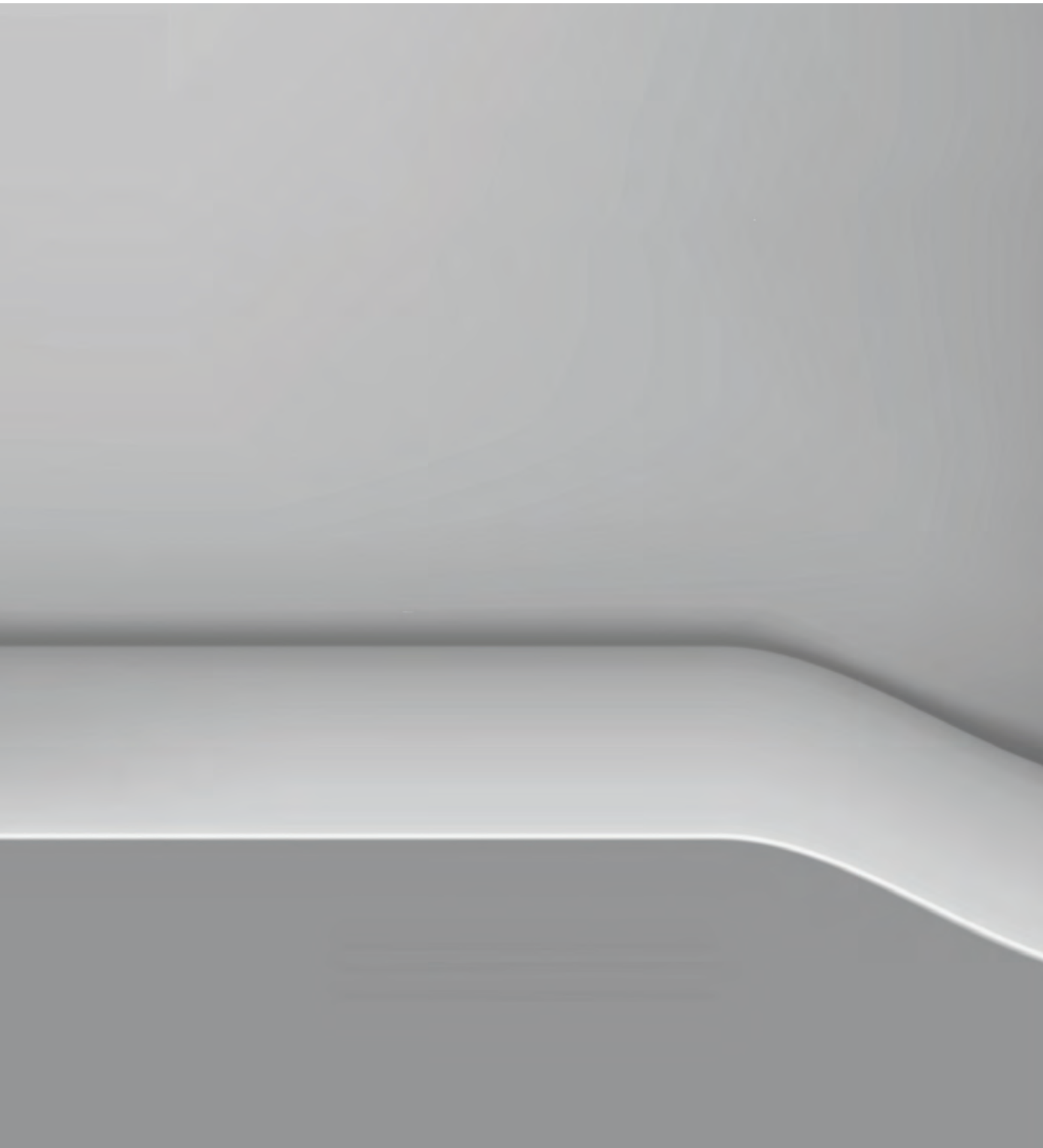
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