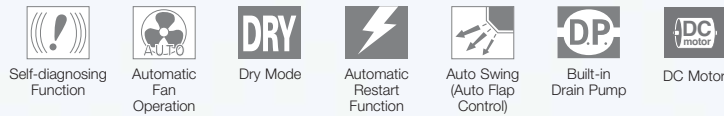


Indoor Unit

Low Profile Mini Cassette

Redesigned for a lower vertical profile, it fits easily into a standard 60 x 60cm ceiling grid without the need to alter bar configuration. This makes the Low Profile Mini Cassette ideal for small commercial and retrofit applications, in particular those with lower ceilings.



nanoe™X
nanoe™X as a standard*
*nanoe X Generator: Mark 2

ECONAVI
ECONAVI ready

NEW



S-25PY3E
S-36PY3E
S-50PY3E
S-60PY3E



Panel
CZ-KPY4



CZ-RTC6BL
CZ-RTC6BLW



CZ-RTC5B



CZ-RTC4



CZ-CAPWFC1



CZ-CENSC1

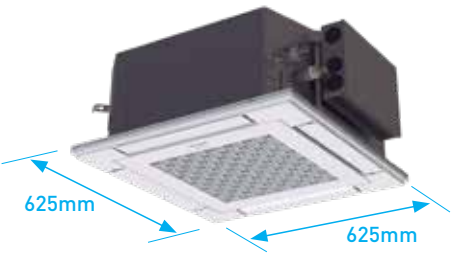
Note: Product image not to scale.

Technical focus

- Market-leading energy efficiency
- Compact design (230mm High)
- Easy installation
- Built-in drain pump
- Mini cassette fits into a 600 x 600mm ceiling grid
- Powerful drain pump gives 850mm lift
- DC fan motor with variable speed and a new heat exchanger ensures efficient power consumption
- Multi-directional air flow

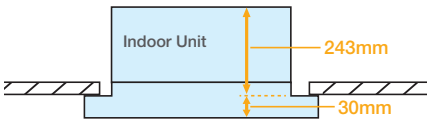
Compact, stylish design

Thanks to advanced Panasonic design the panel is a compact 625 x 625mm, offering elegant, unobtrusive installation even where space is limited.



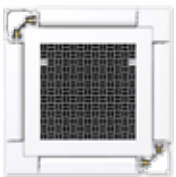
Lighter and slimmer for easier installation

When only 230mm of indoor body height, it can easily fit in limited spaces and tight spots. (Required 243mm from bottom of panel to top of the unit)



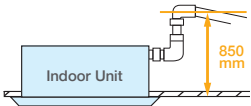
Individual flap control

Keep everyone comfortable by directing air where it's needed and away from where it isn't with individual flap control.



A drain height of up to 850mm from the ceiling surface

The internal pump allows the drain pipe to be elevated up to 850mm above the base of the unit.



Specifications

Capacity		2.5KW	3.5KW	5.0KW	6.0KW
model Name	Indoor Unit	S-25PY3E	S-36PY3E	S-50PY3E	S-60PY3E
	Outdoor Unit	U-25PZ3R5	U-36PZ3R5	U-50PZ3R5	U-60PZ3R5
	Panel	CZ-KPY4	CZ-KPY4	CZ-KPY4	CZ-KPY4
	Receiver	CZ-RWRY3	CZ-RWRY3	CZ-RWRY3	CZ-RWRY3
Cooling capacity :	kW	2.5 (1.3-3.9)	3.6 (1.5-4.0)	5.0 (1.5-6.4)	6.0 (2.0-7.0)
		3.2 (1.3-4.6)	3.6 (1.3-4.6)	5.0 (1.5-6.4)	6.0 (1.8-7.0)
Heating capacity :	BTU/h	8,500 (4,400-13,300)	12,300 (5,100-13,600)	17,100 (5,100-21,800)	20,500 (6,800-23,900)
		10,900 (4,400-15,700)	12,300 (4,400-15,700)	17,100 (5,100-21,800)	20,500 (6,100-23,900)
EER : COP	W/W	4.46 : 4.44	4.55 : 4.29	3.50 : 3.94	3.39 : 3.61
Power input (min - max)	Cooling : Heating	0.56(0.27-1.10):0.72(0.25-1.35)	0.91(0.28-1.12):0.84(0.25-1.36)	1.43(0.27-2.20):1.27(0.27-2.20)	1.77(0.34-2.53):1.66(0.39-2.45)
Indoor Unit					
Power source	Phase/Hz	1 Phase/ 50Hz	1 Phase/ 50Hz	1 Phase/ 50Hz	1 Phase/ 50Hz
	V	230V 240V	230V 240V	230V 240V	230V 240V
Current	Cooling, Heating A	2.55, 3.25 2.45, 3.10	4.05, 3.75 3.85, 3.60	6.35, 5.70 6.10, 5.45	8.10, 7.35 7.75, 7.05
Dimensions	H x W x D mm	243 x 575 x 575	243 x 575 x 575	243 x 575 x 575	243 x 575 x 575
Net weight	kg	15	15	15	15
Air volume	Cooling : Heating L/s	141 : 141	158 : 158	200 : 200	233 : 233
Sound pressure level (H/M/L)	Cooling : Heating dB(A)	31/28/25 : 31/28/25	34/30/25 : 34/30/25	39/34/27 : 39/34/27	43/37/31 : 43/37/31
Sound power level (H/M/L)	Cooling : Heating dB(A)	46/43/40 : 46/43/40	49/45/40 : 49/45/40	54/49/42 : 54/49/42	58/52/46 : 58/52/46
Outdoor Unit					
Power source	Phase/Hz	1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz	1 Phase / 50Hz
	V	230V 240V	230V 240V	230V 240V	230V 240V
Dimensions	H x W x D mm	619 x 824 x 299	619 x 824 x 299	619 x 824 x 299	695 x 875 x 320
Net weight	kg	31	31	35	43
Piping connections	Liquid / Gas mm	Ø6.35 / Ø12.7	Ø6.35 / Ø12.7	Ø6.35 / Ø12.7	Ø6.35 / Ø12.7
Pipe length	min. - max. m	3 - 20	3 - 20	3 - 30	3 - 40
Elevation difference	m	15	15	15	30
Operation ranges	Cooling : Heating °C	-10 - +46 : -15 - +24	-10 - +46 : -15 - +24	-10 - +46 : -15 - +24	-10 - +46 : -15 - +24

Notes:
The Rated Capacity, Power Input and Running Current are measured in accordance with AS/NZS 3823
• Cooling: Indoor temperature: 27°C DB/ 19°C WB, Outdoor temperature: 35°C DB/ 24°C WB
• Heating: Indoor temperature: 20°C DB/ 15°C WB, Outdoor temperature: 7°C DB/ 6°C WB