

Wall Mounted

Providing small, lightweight and low noise level design, it is ideal for small offices and other commercial applications. It also has a stylish smooth design with a washable front panel.



ECONAVI ready



S-100PK2E6B



CZ-RT05B



CZ-RT04



CZ-CPWFC1

Technical focus

- Closed discharge port when not in use
- Lighter and smaller units make installation easy
- Quiet operation
- Smooth and durable design

- Piping outlet in six directions
- Washable front panel
- Air distribution is automatically altered depending on the operational mode of the unit

Closed discharge port

When the unit is turned off, the flap closes completely to prevent entry of dust into the unit and to keep the equipment clean.

Quiet operation

Low operating noise level makes these units ideal for hotels and hospital applications.

Piping outlet in six directions

Piping outlet is possible in the six directions of right, right rear, right bottom, left, left rear, left bottom, making installation easier.

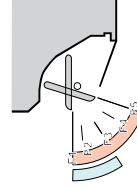
Washable front panel

The indoor unit's front panel can be easily cleaned for trouble-free maintenance.



Air distribution is automatically adjusted depending on the operational mode of the unit

Air outlet angle is automatically adjusted for cooling and heating operation.



- Heating: F1 to F5
- Cooling: F1 to F3

Specifications

Capacity	9.6kW		9.0kW	
	S-100PK2E5B	U-100PZH2R5	S-100PK2E5B	U-100PZH2R5
Indoor Unit	S-100PK2E5B		S-100PK2E5B	
Outdoor Unit	U-100PZH2R5		U-100PZH2R5	
Model Name	U-100PZH2R5		U-100PZH2R5	
Cooling capacity :	9.5 (3.1 - 10.5)		9.0 (3.0 - 9.7)	
Heating capacity :	9.5 (3.1 - 11.5)		9.0 (3.0 - 10.5)	
BTU/h	32,400 (10,600 - 35,800)		30,700 (10,200 - 33,100)	
EEER : COP	3.26 : 3.97		3.47 : 3.93	
Total power input	kW		kW	
W/W	2.31 : 2.38		2.59 : 2.29	
Indoor Unit	1 Phase/ 50Hz		1 Phase/ 50Hz	
Power source	230V 240V		230V 240V	
Current	0.66 : 0.66 0.66 : 0.66		0.66 : 0.66 0.66 : 0.66	
Dimensions	mm		mm	
H x W x D	302 x 1,120 x 236		302 x 1,120 x 236	
Net weight	kg		kg	
Air volume	L/s		L/s	
Sound pressure level (H/W/L)	36.7/38.7/29.0 : 36.7/38.7/25.0		36.7/38.7/29.0 : 36.7/38.7/25.0	
Sound power level (H/W/L)	49 / 45 / 41 : 49 / 45 / 41		49 / 45 / 41 : 49 / 45 / 41	
Number of fan speeds	5		5	
Drain pipe size	VP-16		VP-16	
Outdoor Unit	1 Phase/ 50Hz		1 Phase/ 50Hz	
Power source	230V 240V		230V 240V	
Current	12.9 : 10.6 12.4 : 10.1		11.5 : 10.1 11.0 : 9.7	
Dimensions	mm		mm	
H x W x D	1,416 x 940 x 340		1,416 x 940 x 340	
Net weight	kg		kg	
Air volume	L/s		L/s	
Sound pressure level (Silent mode)	52 (60) : 52 (60)		52 (60) : 52 (60)	
Sound power level (Silent mode)	66 (66) : 66 (66)		66 (66) : 67 (66)	
Piping connections	Liquid / Gas		Ø9.52 / Ø15.88	
Pipe length	min. - max.		5 - 85	
Elevation difference (OU located lower, OU located higher)	m		15, 30	
Maximum chargeless length	m		30	
Refrigerant at shipping / Additional gas amount	R32 3.050 / 45 (g)		R32 2.600 / 45 (g/m)	
Operation ranges	Cooling : Heating °C		-15 to 46 : -20 to 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