

# 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-CAPWFC1

## 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.

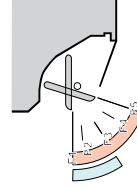
## Washable front panel

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/M/L)	367/388/250 : 367/388/250		367/388/250 : 367/388/250	
Sound power level (H/M/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 (65)	
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