

K2 TYPE Wall Mounted



S-22MK2E5A / S-28MK2E5A / S-36MK2E5A
S-45MK2E5A / S-56MK2E5A / S-73MK2E5A / S-106MK2E5A

Optional accessory



CZ-RTC6 / CZ-RTC6BL
CZ-CENSC1 / CZ-RTC5B
CZ-RWS3 *Remote controller
*Receiver is included in the wall mounted indoor unit.

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

Noise reducing external valve kit

To reduce noise level of expansion valve.
(Optional accessory)



CZ-P56SVK2 (for 22 - 56 type)
CZ-P160SVK2 (for 73* - 106 type)
*When the pipe diameter is (Liquid) Ø6.35- (Gas) Ø12.7, please use CZ-P56SVK2.

Closed discharge port

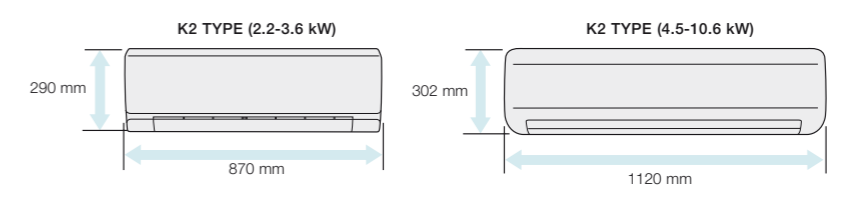
When the unit is turned off, the flap closes completely to prevent entry of dust into the unit and to keep the equipment clean.

Model Name	S-22MK2E5A	S-28MK2E5A	S-36MK2E5A	S-45MK2E5A		
Power source	220/230/240 V, 1 phase - 50 / 60 Hz					
Cooling capacity	kW	2.2	2.8	3.6	4.5	
	BTU/h	7,500	9,600	12,300	15,400	
Heating capacity	kW	2.50	3.20	4.20	5.0	
	BTU/h	8,500	10,900	14,300	17,100	
Power input	Cooling kW	0.025/0.025/0.025	0.025/0.025/0.025	0.030/0.030/0.030	0.030/0.030/0.030	
	Heating kW	0.025/0.025/0.025	0.025/0.025/0.025	0.030/0.030/0.030	0.030/0.030/0.030	
Running current	Cooling A	0.21	0.23	0.25	0.33/0.32/0.31	
	Heating A	0.21	0.23	0.25	0.33/0.32/0.31	
Fan	Type	Cross-flow fan				
	Air flow rate (H/M/L)	m³/h	540/450/390	570/498/390	654/540/390	870/750/600
		L/s	150/125/108	158/138/108	182/150/108	242/208/167
	Motor output kW	0.03	0.03	0.03	0.054	
Sound power level (H/M/L)	dB	51/48/44	52/49/44	55/51/44	53/50/48	
Sound pressure level (H/M/L)	dB(A)	36/33/29	37/34/29	40/36/29	38/35/33	
Dimensions	H x W x D	mm				
	Liquid	mm (inches)				
	Gas	mm (inches)				
Pipe connections	Gas	mm (inches)				
	Drain piping	mm				
Net weight	kg	9	9	9	13	

Global remarkszz	Rated conditions:	
	Cooling	Heating
	Indoor air temperature	27°C DB / 19°C WB
Outdoor air temperature	35°C DB / 24°C WB	7°C DB / 6°C WB

Specifications are subject to change without notice.

Compact indoor units make the installation easy



Quiet operation

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

Smooth and durable design

The smooth cover means these units match most modern interiors. Their compact size enables them to blend in, even in small spaces.

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.

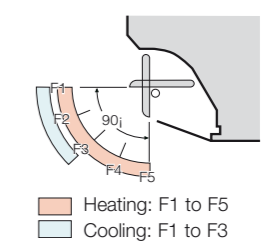
Washable front panel

The indoor unit's front panel can be easily removed and washed 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.



S-56MK2E5A	S-73MK2E5A	S-106MK2E5A
220/230/240 V, 1 phase - 50 / 60 Hz		
5.6	7.3	10.6
19,100	24,900	36,200
6.3	8.0	11.4
21,500	27,300	38,900
0.035/0.035/0.035	0.055/0.055/0.055	0.080/0.080/0.080
0.035/0.035/0.035	0.055/0.055/0.055	0.080/0.080/0.080
0.36/0.35/0.34	0.52/0.51/0.50	0.72/0.70/0.68
0.36/0.35/0.34	0.52/0.51/0.50	0.72/0.70/0.68
Cross-flow fan	Cross-flow fan	Cross-flow fan
960/840/720	1,170/1,020/840	1,290/1,110/900
267/233/200	325/283/233	358/308/250
0.054	0.054	0.054
55/52/50	62/59/55	64/61/57
40/37/35	47/44/40	49/46/42
302 x 1,120 x 236	302 x 1,120 x 236	302 x 1,120 x 236
Ø6.35 (Ø1/4)	Ø9.52 (Ø3/8)	Ø9.52 (Ø3/8)
Ø12.7 (Ø1/2)	Ø15.88 (Ø5/8)	Ø15.88 (Ø5/8)
Ø18	Ø18	Ø18
13	14	14