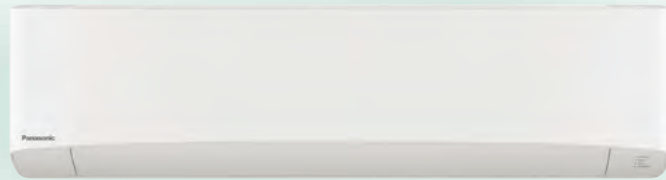


ECO*i* EX

ECO*i*

ECO G



## K2 Type wall-mounted · R32 / R410A

The wall-mounted unit has a stylish smooth panel that looks good and is easy to clean.

The unit is also smaller, lighter and substantially quieter than previous models making it ideal for small offices and other commercial applications.



COMPATIBLE WITH ALL PANASONIC CONNECTIVITY SOLUTIONS. FOR DETAILED INFORMATION GO TO THE CONTROL SYSTEMS SECTION

Indoor unit			S-15MK2E5B	S-22MK2E5B	S-28MK2E5B	S-36MK2E5B	S-45MK2E5B	S-56MK2E5B	S-73MK2E5B	S-106MK2E5B
Cooling capacity	kW		1,5	2,2	2,8	3,6	4,5	5,6	7,3	10,6
Input power	W		25,00	25,00	25,00	30,00	30,00	35,00	55,00	80,00
Current	A		0,20	0,21	0,23	0,25	0,32	0,35	0,51	0,70
Heating capacity	kW		1,7	2,5	3,2	4,2	5,0	6,3	8,0	11,4
Input power	W		25,00	25,00	25,00	30,00	30,00	35,00	55,00	80,00
Current	A		0,20	0,21	0,23	0,25	0,32	0,35	0,51	0,70
Fan type			Cross flow	Cross flow	Cross flow	Cross flow	Cross flow	Cross flow	Cross flow	Cross flow
Air flow	Cool (Hi / Med / Lo)	m <sup>3</sup> /min	7,9/7,4/6,5	9,0/7,5/6,5	9,5/8,3/6,5	10,9/9,0/6,5	14,5/12,5/10,0	16,0/14,0/12,0	19,5/17,0/14,0	21,5/18,5/15,0
	Heat (Hi / Med / Lo)	m <sup>3</sup> /min	9,0/7,7/6,8	9,2/8,3/6,8	9,7/8,5/6,8	11,2/9,5/6,8	14,5/12,5/10,0	16,0/14,0/12,0	19,5/17,0/14,0	21,5/18,5/15,0
Sound pressure	Hi / Med / Lo	dB(A)	34/32/29	36/33/29	37/34/29	40/36/29	38/35/33	40/37/35	47/44/40	49/46/42
Sound power	Hi / Med / Lo	dB(A)	49/47/44	51/48/44	52/49/44	55/51/44	53/50/48	55/52/50	62/59/55	64/61/57
Dimension	H x W x D	mm	290 x 870 x 214	290 x 870 x 214	290 x 870 x 214	290 x 870 x 214	302 x 1120 x 236	302 x 1120 x 236	302 x 1120 x 236	302 x 1120 x 236
Net weight		kg	9	9	9	9	13	13	14	14
Piping diameter	Liquid pipe	Inch (mm)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	3/8 (9,52) <sup>1)</sup>	3/8 (9,52)
	Gas pipe	Inch (mm)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	5/8 (15,88) <sup>1)</sup>	5/8 (15,88)

1) When the piping diameter is (liquid) Ø1/4 (6,35) - (gas) Ø1/2 (12,70), connect the liquid socket tube (Ø1/4 (6,35) - Ø3/8 (9,52)) to the liquid tubing side indoor unit and connect the gas socket tube (Ø1/2 (12,70) - Ø5/8 (15,88)) to the gas tubing side indoor unit.

## Accessories

<b>CZ-RTC6</b>	CONEX wired remote controller (non-wireless)
<b>CZ-RTC6BL</b>	CONEX wired remote controller with Bluetooth®
<b>CZ-RTC5B</b>	Wired remote controller with Econavi function
<b>CZ-RWS3</b>	Infrared remote controller
<b>PAW-RE2C4-MOD-WH</b>	Modbus RS-485 touch room controller with I/O, white
<b>PAW-RE2C4-MOD-BK</b>	Modbus RS-485 touch room controller with I/O, black

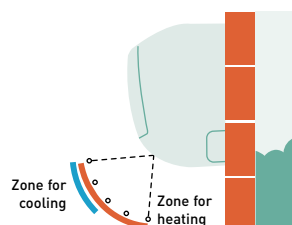
## Accessories

<b>PAW-RE2D4-WH</b>	Touch display control with 2 digital inputs, white
<b>PAW-RE2D4-BK</b>	Touch display control with 2 digital inputs, black
<b>CZ-CENSC1</b>	Econavi energy savings sensor
<b>CZ-P56SVK2</b>	External valve for model sizes 15 to 56
<b>CZ-P160SVK2</b>	External valve for model sizes 73 to 106
<b>CZ-CGLSC1</b>	Panasonic R32 refrigerant leak detector

## Technical focus

- Compact lightweight units for easy installation
- Quiet operation
- Smooth and durable design
- Piping outlet in six directions
- Air distribution is automatically altered depending on the operational mode

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

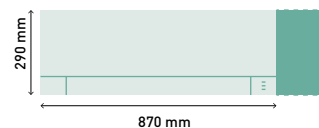


## Quiet operation

These units are among the quietest in the industry, making them ideal for hotels and hospitals.

## Lighter and smaller units

Compact and lightweight units make for easy installation. When the unit is turned OFF, the flap closes completely to prevent entry of dust into the unit and to keep the equipment clean.



## Piping outlet in six directions

Piping outlet is possible in six directions of; right, right rear, right bottom, left, left rear and left bottom, making installation flexible.



## External valve (optional)

CZ-P56SVK2 (model sizes 15 to 56).  
CZ-P160SVK2 (model sizes 73<sup>1)</sup> to 106).

1) When the piping diameter is liquid 1/4 (6,35) and gas 1/2 (12,70), use CZ-P56SVK2

