

NEW M2 type slim variable static pressure hide-away concealed duct · R32 / R410A

Upgraded nanoe™ X (Generator Mark 3).

Ultra-slim profile: 200 mm for all capacities.

Ideal for hotel application with very narrow false ceilings.

New
2025



nanoe™ X as a standard.

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

Indoor unit			S-10MM2EB	S-15MM2EB	S-22MM2EB	S-28MM2EB	S-36MM2EB	S-45MM2EB	S-56MM2EB
Cooling capacity		kW	1,0	1,5	2,2	2,8	3,6	4,5	5,6
Input power		W	12,00	19,00	25,00	29,00	32,00	39,00	54,00
Current		A	0,25	0,30	0,33	0,35	0,36	0,44	0,51
Heating capacity		kW	1,3	1,7	2,5	3,2	4,2	5,0	6,3
Input power		W	12,00	19,00	25,00	29,00	32,00	39,00	54,00
Current		A	0,25	0,30	0,33	0,35	0,36	0,44	0,51
Fan type			Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan
Air flow	Hi/Med/Lo	m³/min	4,5/4,3/4,1	6,8/6,2/5,0	8,0/7,0/5,0	8,5/7,5/6,5	9,0/8,0/7,0	13,0/11,0/10,5	15,0/13,0/11,0
External static pressure		Pa	10(30)	10(30)	10(30)	15(30)	15(40)	15(40)	15(40)
Sound pressure	Hi/Med/Lo ¹⁾	dB(A)	22/21/20	24/23/20	26/25/20	27/26/23	28/26/23	30/27/26	32/29/27
Sound power	Hi/Med/Lo	dB(A)	37/36/35	39/38/35	41/40/35	42/41/38	43/41/38	45/42/41	47/44/42
Dimension	H x W x D	mm	200 x 700 x 450	200 x 700 x 450	200 x 700 x 450	200 x 700 x 450	200 x 700 x 450	200 x 900 x 450	200 x 900 x 450
Net weight		kg	17	17	17	17	17	19	19
Piping diameter	Liquid	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}	1/4 {6,35}
	Gas	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}	1/2 {12,70}

1) By DIP switches or by RC setting.

Accessories	
CZ-RTC6W	CONEX wired remote controller (non-wireless), white
CZ-RTC6WBL	CONEX wired remote controller with Bluetooth®, white
CZ-RTC6WBLW2	CONEX wired remote controller with Wi-Fi and Bluetooth®, white
CZ-RTC6	CONEX wired remote controller (non-wireless), black
CZ-RTC6BL	CONEX wired remote controller with Bluetooth®, black
CZ-RTC6BLW2	CONEX wired remote controller with Wi-Fi and Bluetooth®, black
CZ-RTC5B	Wired remote controller with Econavi function

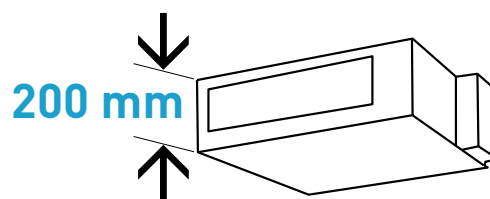
Accessories	
CZ-RWS3 + CZ-RWRC3	Infrared remote controller and receiver
PAW-RE2C4-MOD-WH	Room controller for hotel rooms, white
PAW-RE2C4-MOD-BK	Room controller for hotel rooms, black
PAW-RE2D4-WH	Display control for hotel rooms, white
PAW-RE2D4-BK	Display control for hotel rooms, black
CZ-CENSC1	Econavi energy saving sensor
CZ-CGLALC1	R32 refrigerant leak alarm

Technical focus

- Ultra-slim profile: 200 mm for all models
- DC fan motor greatly reduces power consumption
- Ideal for hotel application with very narrow false ceilings
- Easy maintenance and service by external electrical box
- Up to 40 Pa static pressure enables ductwork to be fitted
- Includes drain pump

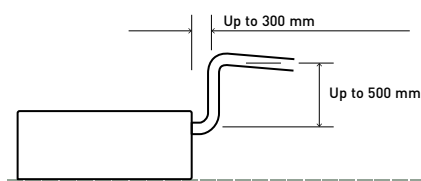
In addition, its high-efficiency and extremely quiet sound levels make it very popular with many users, including hotels and small offices.

Ultra-slim profile for all models



Drain pump with increased power!

By adoption of a high-lift drain pump, the drain piping can achieve up to 500 mm lift from the outlet port of the unit.



ECONAVI and INTERNET CONTROL: Optional.