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

+ ·nanoeX
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.

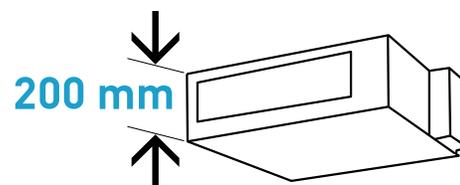| Accessories	
CZ-RTC6W	CONEX wired remote controller (non-wireless), white
CZ-RTC6WBL	CONEX wired remote controller with Bluetooth®, white
CZ-RTC6WBLW2	CONEX wired remote controller with Wi-Fi and Bluetooth®, white
CZ-RTC6	CONEX wired remote controller (non-wireless), black
CZ-RTC6BL	CONEX wired remote 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
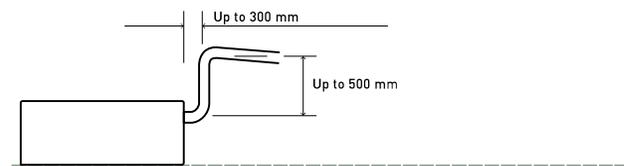· Includes drain pump

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

200 mm

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.

Up to 300 mm
Up to 500 mm

28% ECONAVI   FILTER INCLUDED   SELF-DIAGNOSING   AUTOMATIC FAN   HUMIDITY CONTROL DRY   AUTOMATIC RESTART   BUILT-IN DRAIN PUMP   OPTIONAL WI-FI   BMS CONNECTIVITY

ECONAVI and INTERNET CONTROL: Optional.