

M1 Type Slim Variable Static Pressure Hide Away Concealed Duct



The ultra slim M1 type is one of the leading products of its type in the industry

With a depth of only 200mm it provides greater flexibility and can be used in far more applications. In addition, its high-efficiency and extremely quiet sound levels make it very popular with many users, including hotels and small offices.

Technical focus

- Ultra-slim profile: 200mm 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
- 40Pa static pressure enables ductwork to be fitted.
- Includes drain pump



PAW-RE2C4
Optional Controller.
Control for hotel application.



CZ-RTC5B
Optional Controller.
Wired remote controller.
Compatible with Econavi.



CZ-CENSC1
Optional Econavi Sensor.



CZ-RWS3 + CZ-RWRC3
Optional Controller.
Infrared remote controller.



CZ-RE2C2
Optional Controller.
Simplified wired remote controller.

Model		S-15MM1E5A	S-22MM1E5A	S-28MM1E5A	S-36MM1E5A	S-45MM1E5A	S-56MM1E5A	
Cooling capacity	kW	1,50	2,20	2,80	3,60	4,50	5,60	
Input power cooling	W	36,00	36,00	40,00	42,00	49,00	64,00	
Operating current cooling	A	0,26	0,26	0,30	0,31	0,37	0,48	
Heating capacity	kW	1,70	2,50	3,20	4,20	5,00	6,30	
Input power heating	W	26,00	26,00	30,00	32,00	39,00	54,00	
Operating current heating	A	0,23	0,23	0,27	0,28	0,34	0,45	
Fan type		Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	
Air volume	Hi / Med / Lo	m ³ /min	8,00/7,00/6,00	8,00/7,00/6,00	8,50/7,50/6,50	9,00/8,00/7,00	10,50/9,50/8,00	12,50/11,50/10,00
External static pressure	Pa		10(30)	10(30)	15(30)	15(40)	15(40)	15(40)
Sound pressure	Hi / Med / Lo ¹⁾	dB(A)	28/27/25 (30/29/27)	28/27/25 (30/29/27)	30/29/27 (32/31/29)	32/30/28 (34/32/30)	34/32/30 (36/34/32)	35/33/31 (37/35/32)
Sound power	Hi / Med / Lo	dB	43/42/40	43/42/40	45/44/42	47/45/43	49/47/45	50/48/46
Dimension	H x W x D	mm	200 x 750 x 640	200 x 750 x 640	200 x 750 x 640	200 x 750 x 640	200 x 750 x 640	200 x 750 x 640
Net weight		kg	19	19	19	19	19	19
Piping connections	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)
	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)

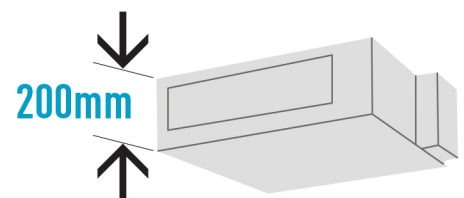
1) By DIP switches or by RC setting.

CHANGES '22

Air Outlet & Inlet Plenum

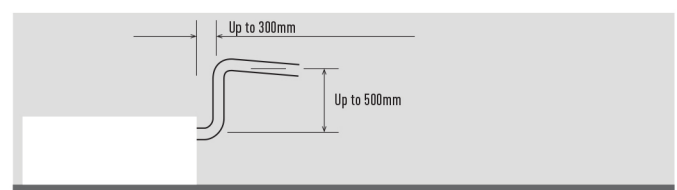
S-...MM1E5A	Diameters	Air Outlet Plenum	Diameters	Air Inlet Plenum
22, 28 & 36	2 x Ø200	CZ-DUMPA22MMS2	2 x Ø200	CZ-DUMPA22MMR2
45 & 56	3 x Ø160	CZ-DUMPA45MMS3	2 x Ø200	CZ-DUMPA22MMR3

Ultra-slim profile for all models



Drain pump with increased power!

By adoption of a high-lift drain pump, the drain piping rise height can be increased to 785mm from the lower surface of the body.



- ECONAVI
- FILTER INCLUDED
- SELF-DIAGNOSING
- AUTOMATIC FAN
- HUMIDITY CONTROL DRY
- AUTOMATIC RESTART
- BUILT-IN DRAIN PUMP
- OPTIONAL WLAN
- BMS CONNECTIVITY

ECONAVI and INTERNET CONTROL: Optional.