

D1 TYPE 1 WAY CASSETTE

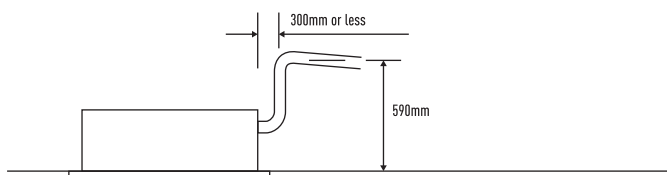


Designed for installation within the ceiling void, the D1 range of slimline 1 way blow cassettes feature powerful yet quiet fans for up to 4.2m.

Technical focus

- Ultra-Slim
- Suitable for standard and high ceilings
- Built-in drain pump provides 590mm lift
- Easy to install and maintain
- Hanging height can be easily adjusted
- Uses a DC-Fan motor to improve energy-efficiency

Drain height



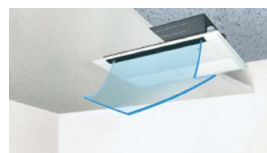
With 3 types of air-blow systems, the units can be used in various ways



1. One-direction “down-blow” system.
Powerful one-direction “down-blow” system reaches the floor even from high ceilings (up to 4.2m).



2. Two-direction ceiling-mounted system.
“Down-blow” and “front-blow” systems are combined in a ceiling-mounted unit to blow air over a wide area.



3. One-direction ceiling-mounted system.
This powerful ceiling-mounted “front-blow” system efficiently air-conditions the space in front of the unit.
(Additional accessories required)



Optional Controller. Control for hotel application PAW-RE2C3



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



Optional Controller. Timer remote controller CZ-RTC4 Compatible with Econavi



Optional Econavi Sensor. CZ-CENSC1



Optional Controller. Wireless remote controller CZ-RWSD2



Optional Controller. Simplified remote controller CZ-RE2C2

Model			S-28MD1E5	S-36MD1E5	S-45MD1E5	S-56MD1E5	S-73MD1E5
Power source			230 V / Single Phase / 50 Hz				
Cooling capacity	kW		2.8	3.6	4.5	5.6	7.3
Input power cooling	W		51	51	51	60	87
Operating current cooling	A		0.39	0.39	0.39	0.46	0.70
Heating capacity	kW		3.2	4.2	5.0	6.3	8.0
Input power heating	W		40	40	40	48	76
Operating current heating	A		0.35	0.35	0.35	0.41	0.65
Fan type			Sirocco fan		Sirocco fan		Sirocco fan
Air volume	Hi / Med / Lo	m ³ /min	12.0 / 10.0 / 9.0	12.0 / 10.0 / 9.0	12.0 / 11.0 / 10.0	13.0 / 11.5 / 10.0	18.0 / 15.0 / 13.0
Sound pressure	Hi / Med / Lo	dB(A)	36 / 34 / 33	36 / 34 / 33	36 / 35 / 34	38 / 36 / 34	45 / 40 / 36
Dimensions (H x W x D)	Indoor	mm	200 x 1000 x 710	200 x 1000 x 710	200 x 1000 x 710	200 x 1000 x 710	200 x 1000 x 710
	Panel	mm	20 x 1230 x 800	20 x 1230 x 800	20 x 1230 x 800	20 x 1230 x 800	20 x 1230 x 800
Net weight (Panel)	kg		21 (5.5)	21 (5.5)	21 (5.5)	21 (5.5)	22 (5.5)
Pipe connections	Liquid	Inch (mm)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	3/8 (9.52)
	Gas	Inch (mm)	1/2 (12.70)	1/2 (12.70)	1/2 (12.70)	1/2 (12.70)	5/8 (15.88)
Drain piping			VP-25	VP-25	VP-25	VP-25	VP-25

Rating Conditions: Cooling Indoor 27°C DB / 19°C WB. Cooling Outdoor 35°C DB / 24°C WB. Heating Indoor 20°C DB. Heating Outdoor 7°C DB / 6°C WB. DB: Dry Bulb; WB: Wet Bulb.



ECONAVI and INTERNET CONTROL: Optional.

