

# 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.



CZ-KPD2 Panel

## 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



PAW-RE2C4  
Optional Controller.  
Control for hotel application.



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



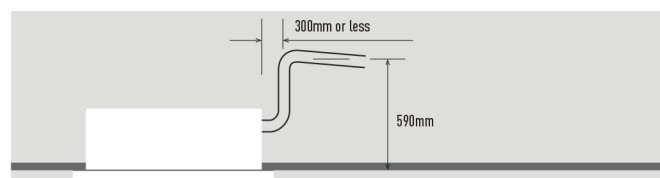
CZ-RWS3 + CZ-RWRD3  
Optional Controller.  
Infrared remote controller.



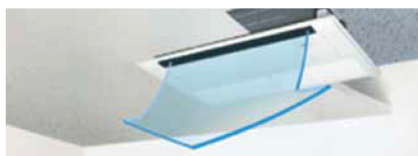
CZ-RE2C2  
Optional Controller.  
Simplified wired remote controller.

Model		S-28MD1E5	S-36MD1E5	S-45MD1E5	S-56MD1E5	S-73MD1E5
Cooling capacity	kW	2,80	3,60	4,50	5,60	7,30
Input power cooling	W	51,00	51,00	51,00	60,00	87,00
Operating current cooling	A	0,39	0,39	0,39	0,46	0,70
Heating capacity	kW	3,20	4,20	5,00	6,30	8,00
Input power heating	W	40,00	40,00	40,00	48,00	76,00
Operating current heating	A	0,35	0,35	0,35	0,41	0,65
Fan type		Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan	Sirocco fan
Air volume	Hi / Med / Lo	m <sup>3</sup> /min 12,00/10,00/9,00	12,00/10,00/9,00	12,00/11,00/10,00	13,00/11,50/10,00	18,00/15,00/13,00
Sound pressure	Hi / Med / Lo	dB(A) 36/34/33	36/34/33	36/35/34	38/36/34	45/40/36
Dimension (HxWxD)	Indoor	mm 200x1000x710	200x1000x710	200x1000x710	200x1000x710	200x1000x710
	Panel	mm 20x1230x800	20x1230x800	20x1230x800	20x1230x800	20x1230x800
Net weight (Panel)	kg	21 (5,5)	21 (5,5)	21 (5,5)	21 (5,5)	22 (5,5)
Piping connections	Liquid pipe	Inch (mm) 1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	1/4 (6,35)	3/8 (9,52)
	Gas pipe	Inch (mm) 1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	1/2 (12,70)	5/8 (15,88)

## 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).

SELF-DIAGNOSING |
 AUTOMATIC FAN |
 HUMIDITY CONTROL DRY |
 AUTO-FLAP CONTROL |
 AUTOMATIC RESTART |
 AIR SWEEP |
 BUILT-IN DRAIN PUMP |
 OPTIONAL WLAN |
 BMS CONNECTIVITY |
 INTERNET CONTROL: Optional.