

D1 Type 1 way cassette • R410A

Designed for installation within the ceiling void, the D1 range of slimline 1 way blow cassettes feature powerful yet quiet fans for up to 4,2 m.



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

| Model                     |               |                     | S-28MD1E5        | S-36MD1E5        | S-45MD1E5         | S-56MD1E5         | S-73MD1E5         |
|---------------------------|---------------|---------------------|------------------|------------------|-------------------|-------------------|-------------------|
| Cooling capacity          |               | kW                  | 2,8              | 3,6              | 4,5               | 5,6               | 7,3               |
| 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                  | 3,2              | 4,2              | 5,0               | 6,3               | 8,0               |
| 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 flow                  | 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                  | 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                  | 23,5(7,5)        | 23,5(7,5)        | 23,5(7,5)         | 23,5(7,5)         | 24,5(7,5)         |
| Pipe diameter             | 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)       |

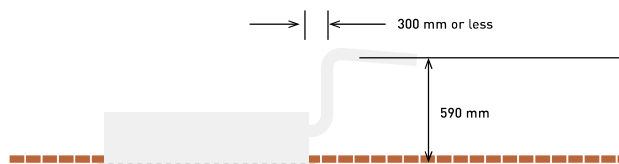
| Accessories      |   |
|------------------|---|
| <b>CZ-RTC6</b>   | CONEX wired remote controller (non-wireless)  |
| <b>CZ-RTC6BL</b> | CONEX wired remote controller with Bluetooth® |
| <b>CZ-RTC5B</b>  | Wired remote controller with Econavi function |

| Accessories               |   |
|---------------------------|---|
| <b>CZ-RWS3 + CZ-RWRD3</b> | Infrared remote controller                    |
| <b>PAW-RE2C4</b>          | Wired remote controller for hotel application |
| <b>CZ-KPD2</b>            | Panel   |

Technical focus

- Ultra-Slim
- Suitable for standard and high ceilings
- Built-in drain pump provides 590 mm 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 4,2 m).



**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].



INTERNET CONTROL: Optional.