# Frontcooler CoolRow CW 8kW 300x1200x2000

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|---|---|
| **SKU** | CW-S-3-12-42-FR-8P |
| **Produkt Verfügbarkeit** | |
| **Breite/width** | 300 |
| **Tiefe/depth** | 1200 |
| **Höhe/height** | 2000 |
| **HE/U** | 42 |
| **kW** | 8,00 |

CoolRow CW 8 kW - Version Front Cooler The CoolRow ® is an extremely energy-efficient and powerful series cooling device for cooling server rooms and data centers in a rack installation on the principle of cold aisle hot aisle. Powerful fans draw back of warm air and blow out cold front. The CoolRow ® is suitable for both cold aisle containment and cold aisle containment with and without raised floor. Likewise it is to operate the Coolrow CW page cooling device for directly cooled server racks, in addition different even in a combination of two conditioning methods. Here, the process heat in a highly efficient way is directly recorded back in the rack and made cold air forward into the server room. This adaptive functionality allows a unique climate control concept with the efficiency of a direct- cooled server racks.

- Heat Exchanger with 8 kW cooling capacity
- Flexible in cold and hot aisle
- No raised / false floor required
- Pressure control
- Cooling media CW (cold water)

- Flexible and easy to install
- Stock racks can be retrofitted

**Description and technical data of the cooling device:**

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|---|---|
| cooling capacity | 8 kW |
| recirculated air quantity inside ST3 | 1.000 m³/h |
| power supply | 230V/1Ph/50Hz |
| Current consumption cooling | 1,0 Ampère |
| SPL Interior ST1 | 32 dB(A) |
| SPL Interior ST2 | 44 dB(A) |
| SPL Interior ST3 | 48 dB(A) |
| width | 121 mm |
| depth | 765 mm |
| height | 700 mm |
| weight | 35 kg |