CoolRow CW-S-4-10-42-FR-10

SKU	CW-S-4-10-42-FR-10
Produkt Verfügbarkeit	
Breite/width	300
Tiefe/depth	1000
Höhe/height	2000
HE/U	42
kW	10

CoolRow CW 10 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 10 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:

cooling capacity	10,28 kW
recirculated air quantity inside ST3	1.800 m³/h
power supply	230V/1Ph/50Hz
Current consumption cooling	1,25 Ampère
SPL Interior ST1	32 dB(A)
SPL Interior ST2	44 dB(A)
SPL Interior ST3	48 dB(A)
width	1.023 mm
depth	670 mm
height	285 mm
weight	36 kg