



# Cool AIR 50

## 50 kW Air Handling Unit



### Technical specification

Dimensions (W x D x H)	800 x 1.000 x 2.100 mm
Weight	260 kg
Water Connections	2" Bauer Quick Release
Nom. Cooling Capacity	43 kW at 7/12°C and 33°C Intake temp.
Air Flow	5.000 m <sup>3</sup> /h
Max. Working Pressure	6 bar
Power Supply	400 V / 50 Hz / 3 Ph
Max. Running Current	7,5 amp
Power Connections	CEE 16 amp
Sound Pressure Level	63 dB(A) / 10 m free field

Wird das Gerät an einem Fehlerstromschutzschalter (FI) betrieben, ist ein allstromsensitiver FI Typ B zu verwenden / If a Residual Current Device (RCD) is used, it has to be RCD type B (AC-DC sensitive)

Herstellerangaben. Technische Änderungen vorbehalten / Abb. ähnlich  
Manufacturers data. Specifications subject to change without notice / fig. similar

### Features

This fan unit with large volume air movement is ideally suited to computer and warehouse applications.

With quick-release water and single-phase power connections, this Cool AIR 50 comfort cooling unit has been designed for a fast rental installation and start up. The air flow from the fan coil can be adjusted by utilizing the variable fan speed controls.

The unit can be supplied with an atmospheric or pressured set-up and can manage a wide range of temperature requirements (+30 to +10°C air off).

### Benefits

The 50 kW fan coil is a free-standing unit capable of moving through a standard doorway and lift.

A 500 mm spigot is also available on the top of the main fan coil body for utilization of flexible ducting to direct air to a remote area.

A separate condensate pump can be supplied. Water, condensate and power connections are situated at the right hand side for ease of installation.

For example compatible with Chillers Cool EVO 121 – 351

