



Cool AIR 50 LT

50 kW at 0°C Air Handling Unit / Low Temp



Technical specification

Dimensions (L x W x H)	3.050 x 1.300 x 1.400 mm
Weight	591 kg
Water Connections	2" Bauer Quick Release
Nom. Cooling Capacity	50 kW at 0°C Air Off
Air Flow	27.220 m³/h
Max. Working Pressure	10 bar
Power Supply	400 V / 50 Hz / 3 Ph
Max. Running Current	6 amp / 36,5 amp (defrost)
Power Connections	32 amp C form plug
Sound Pressure Level	64 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 twin fan unit with large volume air movement is ideally suited to chill store applications and is supplied complete with defrost controller.

There are separate condensate and coil heaters fitted to the fan coil. With quick-release water and power connections, this CoolEnergy low temperature fan coil has been designed for a fast rental installation and start up.

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

Benefits

The 50 kW fan coil can be positioned on existing pallet racking or separate purpose-built fan coil stands specially built and supplied by CoolEnergy. The low temperature fan coil has an in-built real time defrost clock and generally offers 3 x 40 min pre-set defrosts per 24 hour run.

This lightweight has condensers built to one side of the unit to reduce the space required on site. Water, condensate and power connections are situated at the left hand rear end for ease of installation.

For example compatible with Chiller Cool EVO 602

