



Cool AIR 150 F

150 kW Air Handling Unit

/ Frequency controled



Technical specification

Dimensions (L x W x H)	2.610 x 1.200 x 1.890 mm
Weight	750 kg
Water Connections	2" Bauer Quick Release
Nom. Cooling Capacity	150 kW at 7/12°C and 32°C Intake temp.
Max. Air Flow	20.000 m ³ /hr (blow out)
External Pressure	300 Pa at 15.000 m ³ /h
Max. Working Pressure	6 bar
Power Supply	400 V / 50 Hz / 3 Ph
Max. Running Current	19,5 amp
Power Connections	32 amp C form 5 pin plug
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 single fan unit with large volume air movement is ideally suited to warehouse, machine cooling and event cooling applications. With quick-release water and three-phase power connections, this Cool AIR 150 F comfort cooling unit has been designed for a fast rental installation and start up.

The airflow from the fan coil can be controlled with dampers. The unit can be supplied with an atmospheric or pressured set-up and can manage a wide range of temperature requirements (+30 to +12°C air off).

Benefits

The 150 kW fan coil is a free-standing and stackable unit capable of max. 20.000 m³/h airflow. 4 x 500 mm (20") return inlet and outlet spigots are available from the main fan coil body for utilization with flexible ducting to direct air to a remote area.

A separate condensate pump can be supplied along with additional power cable if required. Water, condensate and power connections are situated on just one side for ease of installation. EU3 Class filters are supplied as standard with soft start operation.

For example compatible with Chillers
Cool SCAE 182 HP or Cool EVO 602

