



# Cool EVO 351

## 75 kW Chiller



**EUROVENT**  
certified



### Technical Specification

Dimensions (L x W x H)	2.550 x 870 x 2.200 mm
Weight	1.134 kg
Water Connections	2" Bauer Quick Release
Nom. Cooling Capacity	73,5 kW at 7/12°C and 32°C Ambient
Compressor	2 x Scroll hermetic
Refrigeration Circuits	1
Refrigerant	R 407C
Nom. Water Flow	12,6 m <sup>3</sup> /h
Delta T min / max	4 – 10 K
Max. Working Pressure	6 bar
Electr. Power Absorbed	37 kW
Power Supply	400 V / 50 Hz / 3 Ph
Max. Running Current	63 amp
Power Connections	63 amp C form plug
Sound Pressure Level	58 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 fully packaged chiller contains the latest energy-saving hermetic Scroll compressors, with an array of 2 serviced on 1 independent refrigeration circuit and three axial fans.

With quick-release water and power connections, Cool EVO 351 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 +20°C).

### Benefits

The 75 kW rental chiller contains a large integral 350 litre thermal buffer tank and a 3 bar circulation pump, which draws from the tank to supply the incumbent cooling system.

The chiller cycles off when the set outlet temperature in the evaporator has been achieved.

This lightweight has condensers built to one side of the unit to reduce the space required on site. This chiller can be run in parallel with the CoolEnergy range of rental chillers and has been designed to connect to the range of rental AHU's.



For example  
compatible with  
Air Handling Unit  
**Cool AIR 50**