

FCRU102

Ritter universal Fan Coil 8.1kW



Technical Specification

Air flow m³/hr: 510 - 1020

Cooling power kW: 2.8 - 5.4

Heating power kW: 5.0 - 8.1

Pressure drop kPa: 28

Fan power Watts: 96

Sound pressure dB(A): 45

COOLING

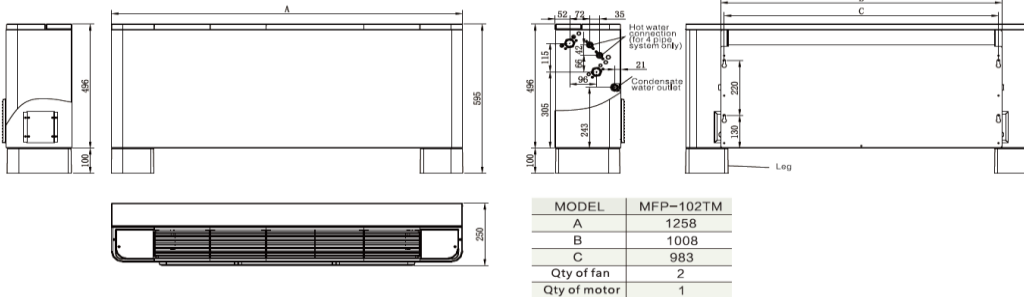
Entering air temperature + 27°C d.b. + 19°C w.b.

Water temperature + 7°C E.W.T. + 12°C L.W.T.

HEATING

Entering air temperature + 20°C

Water



Application

The Ritter universal Fan Coil 8.1kW is used in heating & cooling systems to deliver hot or cold air and is installed mostly at point of delivery.

Warranty

[Download the latest warranty statement](#)

Features

In line with innovative trends and modern industrial design, the universal fan coil range meets today's demanding requirements of performance, size, acoustics, low energy, ease of installation and maintenance. The fan coil unit has been designed around a platform of models, versions and accessories.

Features a centrifugal fan and equipped with electric motors dramatically reducing electrical consumption

3 speed motors as standard offering greater flexibility

Two row LTHW coil giving improved outputs at lower flow and return temperatures.

Standard with support feet & built-in LCD control panel

Available in 2.7kW, 5.4kW, 8.1kW and 13.5kW