

FCRU34

Ritter universal FCU, 2.7kW

**Technical Specification**Air flow m³/hr: 170 - 340

Cooling power kW: 1.1 - 1.8kW

Heating power kW: 1.6 - 2.7

Pressure drop cooling kPa: 6.5- 33.8

Pressure drop heating kPa: 5.3 - 30.8

Fan power Watts: 37

Sound power db(A): 37

**COOLING**

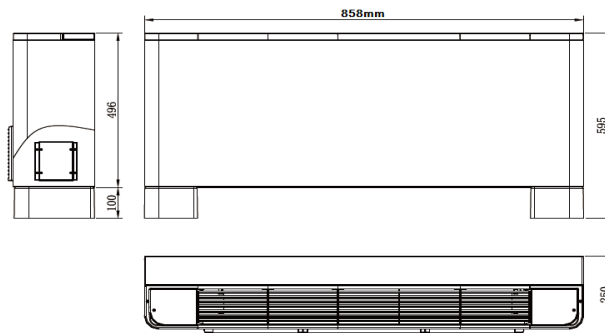
Entering air temperature + 27°C d.b. + 19°C w.b.

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

HEATING

Entering air temperature + 20°C

Water temperature + 45°C E.W.T. + 40°C L.W.T

**Application**

The Ritter universal FCU, 2.7kW 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 Ritter 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

Support feet standard

Automatic digital fan speed controller as standard

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