COMPACT VENTO

The Compact VENTO is the ultra-low-temperature radiator that, thanks to its modulating control and integrated fans, provides you with pleasant heating comfort even at low temperatures. The big advantage of this model is that the fans are controlled fully automatically. This radiator has also been specifically developed for use in combination with renewable energy sources such as a heat pump. In addition, the VENTO can provide non-condensing cooling in combination with a heat pump.

Product: ultra-low-temperature radiator with integrated fans for a boosted convection

Finishing: upper grille and side panels

Pre-installed: fully automatic fans

Also supplied: AC/DC adapter 240V/12V with 1,5 m power cable, VDI brackets with anti-lift (type Monclac), screws, plugs, air vent, blind plug and installation instructions

Control: fully automatic, modulating control. When plugging in, the fans will briefly operate to check their proper functioning. During their normal operation the fans will start when the bottom side remains warm during a certain amount of time. This may take 10 – 30 minutes.

Cooling: in combination with a heat pump. The inlet temperature must remain above the dew point. For optimal cooling, the direction of the water through the radiator must be reversed, and the thermostatic head fully open. If the room temperature is higher than the maximum temperature setting of the radiator thermostat, the thermostatic head must be temporarily removed.

Sound pressure: max. 32 dB(A) at a distance of 1 meter, for a radiator with a length of 1.000 mm and a height of 600 mm

Connections: 6 x ½” female connection (2 x ½” lateral bottom connection included).

Lugs: 2 pairs of mounting lugs up to 1.600 mm and 3 pairs from 1.800 mm

Packaging: Every radiator is sturdily packaged in high-quality cardboard and wrapped in plastic. The radiator’s characteristics are shown on the label: type – height – length.

Warranty: 10 years for the radiator and 2 years for the electrical components, as long as the installation instructions have been followed and Stelrad’s warranty conditions have been met.

Paint process: All radiators are degreased, phosphated, cataphoretically primed and powder-coated in Stelrad white 9016 as standard.

Colours: Stelrad white 9016 + 35 different Stelrad colours and about 200 RAL-colours are possible

Max. operating pressure: 10 bar (tested to 13 bar)

Min./max. operating temp.: 35 – 60 °C

Conformity: in accordance with EN16430

Max. electrical power: 1,2 – 7 W

Number of fans: 4 – 21

Type: 22

Heights: 400 | 600 | 900 mm

Lengths: 500 – 2.000 mm

Depth: 100 mm