

Technical Specifications

EM5

Humidification capacity: 5 litres per hour

Installed height: min. 2.5 metres

Length: 400 mm

Width: 120 mm

Height: 105mm

Weight: 1.1 kg

Noise level: A virtually silent 51 db(A)

Power requirement:
24vdc (from EMCU), 10w

EM10

Humidification capacity:
10 litres per hour

Installed height: min 3.5 metres

Length: 330 mm

Width: 330 mm

Height: 110mm

Weight: 2.8 kg

Noise level: a quiet 59 db(A)

Power requirement: 230vac (from EMCU,
or separate power supply), 65w
Low voltage version available (powered from EMCU)

EM20 and EM40

Humidification capacity:
20 litres per hour (EM20),
or 40 litres per hour (EM40)

Installed height:
min 5 metres, ceiling or roof hung

Length: 540 mm

Width: 540 mm

Height: 210mm

Weight: 6 kg

Noise level: ultra-quiet 57 db(A)

Power requirement: 230vac (from EMCU, or separate
power supply), 90w
Low voltage version available (powered from EMCU)

Sensor unit

Length: 280mm

Width: 80mm

Height: 150mm

Displays relative humidity (rH) from aspirated sensor.

Adjustable set point and differential.

EMCU100, EMCU200, EMCU500, EMCU750

Other units available on request

Humidification capacity:

EMCU100, 100 litres per hour

EMCU200, 200 litres per hour

EMCU500, 500 litres per hour

EMCU750, 750 litres per hour

Width: 650 mm

Depth: 550 mm

Height: 1420mm

All equipped with Humideco vari-colour
LED + display panel, for ease of operation

Power supply: 230v, 10A (EMCU 100 & 200), 400v,
3ph, 10A (EMCU500 & 750)

Water supply connection:

G3/4", drain connection 10mm

*Final power supply requirement depends on complete
system, ie. the number of EM humidification units
connected*

Eco-Mist nozzles, without fan unit – for cooling and large area humidification

2 nozzle version, 10 litres per hour

4 nozzle version, 20 litres per hour

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