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► **TopTherm wall-mounted cooling unit
Blue e Total cooling
output 2.00 – 4.00 kW
– SK 3328.500**

Date : Jan 24, 2019

ENCLOSURES

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CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm wall-mounted cooling unit Blue e Total cooling output 2.00 – 4.00 kW – SK 3328.500

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Product description

Material:	Sheet steel
Colour:	RAL 7035
Protection category IP to IEC 60 529:	External circuit IP 34 Internal circuit IP 54
Supply includes:	Nano-coated condenser Integral electric condensate evaporation Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts

Product features

Variant:	wall-mounted
Total cooling output to DIN EN 14511:	L 35 L 35 at 50 Hz: 2.2 kW L 35 L 35 at 60 Hz: 2.56 kW L 35 L 50 at 50 Hz: 1.82 kW L 35 L 50 at 60 Hz: 1.95 kW
Air throughput (unimpeded air flow):	External circuit: 980 m ³ /h Internal circuit: 980 m ³ /h
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Width: 400 mm Height: 1580 mm

Depth: 295 mm

Temperature control:	e-Comfort controller (factory setting +35 °C)
Temperature range:	Operation (environment): +10°C...+55°C Setting range: +20°C...+55°C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 950 g Global Warming Potential (GWP): 1430 CO ₂ equivalent (CO _{2e}): 1.36 t
Power consumption P_{sub-el-subcl}:	L 35 L 35 at 50 Hz: 0.91 kW L 35 L 35 at 60 Hz: 1.03 kW L 35 L 50 at 50 Hz: 1.06 kW L 35 L 50 at 60 Hz: 1.23 kW
Rated current (max.):	At 50 Hz: 6.1 A At 60 Hz: 6.6 A
Start-up current max.:	At 50 Hz: 20 A At 60 Hz: 22 A
Miniature circuit-breaker/fuse:	16 A
Permissible operating pressure (p. max.):	28 bar
Packs of:	1 pc(s).
Weight/pack:	66 kg
EAN:	4028177323056
Customs tariff number:	84158200
ETIM 6.0:	EC000855
ETIM 5.0:	EC000855
eCl@ss 8.0/8.1:	27180704
eCl@ss 7.0/7.1:	27180704
eCl@ss 6.0/6.1:	27180704
eCl@ss 5.1/5.1.4:	27180704
Product description:	SK cooling unit Blue e, wall-mounted, 2.2 kW, 230 V, 1~, 50/60 Hz, Sheet steel, WHD: 400 x 1580 x 295 mm

Approvals

Approvals: CSA
TÜV-tested safety
UL + C-UL - FTTA
UR + C-UR

Certificates: EAC

Declarations: Declaration of conformity
Declaration of conformity - F-gas regulation