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▶ # TopTherm fan-and-filter units – SK 3238.100

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RITTAL

FRIEDHELM **LOH** GROUP

Product description

Colour:	RAL 7035
Protection category IP to IEC 60 529:	IP 54 NEMA 12 With hose-proof hood: IP 56 With hose-proof hood: NEMA 3 With hose-proof hood: NEMA 3R With hose-proof hood: NEMA 4 With hose-proof hood: NEMA 4X With fine filter mat or hose-proof hood: IP 54 With fine filter mat or hose-proof hood: NEMA 12
Supply includes:	Complete unit ready to install, including filter mat
Note:	For energy-efficient operation of the fan-and-filter units, we recommend using the enclosure internal thermostat, the speed control or the digital enclosure internal temperature display and thermostat
Packs of:	1 pc(s).
EAN:	4028177651692
Customs tariff number:	84145100
eCl@ss 5.1:	27180705
eCl@ss 7.0:	27180716
ETIM 6.0:	EC000320

Product features

Air throughput (unimpeded air flow):	At 50 Hz: 55 m³/h At 60 Hz: 66 m³/h
Air throughput with outlet filter including standard filter mat:	Number of outlet filters: 1 Number of outlet filters: 2 Model No. of outlet filter: SK 3238.200 Model No. of outlet filter: SK 3238.200 At 50 Hz: 43 m³/h At 50 Hz: 46 m³/h At 60 Hz: 50 m³/h At 60 Hz: 56 m³/h
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Width: 148.5 mm Height: 148.5 mm
Required mounting cut-out:	Width: 124 mm Height: 124 mm
Build depth:	16 mm
Installation depth:	58.5 mm
Temperature range:	Bearing: -30°C...+70°C Operation (environment): -15°C...+55°C
Power consumption Pel:	At 50 Hz: 19 W At 60 Hz: 18 W
Rated current (max.):	At 50 Hz: 0.12 A At 60 Hz: 0.11 A
Pre-fuse:	Miniature circuit-breaker/fuse: 2 A
Noise level:	At 50 Hz: 46 dB(A) At 60 Hz: 49 dB(A)
Diagonal fan:	Diagonal, self-starting shaded pole motor
Weight/pack:	0.8 kg

Approvals

Approvals:	Approval overview EN C-UR (EN) CSA (EN) UR (EN) UR + C-UR (EN)

Declarations:	📄 Declaration of conformity (EN, DE)

Downloads

Data sheets:	📄 Performance diagrams EN 📄 Technical details EN 📄 Technical system catalogue (DE)
Documentation:	📄 Instructions EN
Specialist literature:	📄 The Rittal technology library EN
CAD drawings:	Request