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► TopTherm fan-and-filter units – SK 3244.100

Date : Apr 22, 2016

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm fan-and-filter units – SK 3244.100

created : 22.04.2016 build on www.rittal.com/uk-en



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 55
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: 4028177652163

**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: 700 m ³ /h At 60 Hz: 770 m ³ /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 3243.200 Model No. of outlet filter: SK 3243.200 At 50 Hz: 544 m ³ /h At 50 Hz: 614 m ³ /h At 60 Hz: 587 m ³ /h At 60 Hz: 662 m ³ /h
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Width: 323 mm Height: 323 mm
Required mounting cut-out:	Width: 292 mm Height: 292 mm
Build depth:	25 mm
Installation depth:	130.5 mm
Temperature range:	Bearing: -30°C...+70°C Operation (environment): -30°C...+55°C
Power consumption Pel:	At 50 Hz: 95 W At 60 Hz: 135 W
Rated current (max.):	At 50 Hz: 0.43 A At 60 Hz: 0.6 A
Pre-fuse:	Miniature circuit-breaker/fuse: 4 A
Noise level:	At 50 Hz: 65 dB(A) At 60 Hz: 66 dB(A)
Diagonal fan:	Diagonal, 1~ capacitor motor
Weight/pack:	4.3 kg

Approvals

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

Please note that there are the following alternative products:



TopTherm fan-and-filter units EMC


Further information on this product

 www.rittal.com/uk-en/TopTherm_fan_and_filter_units_EM



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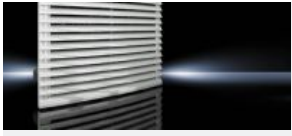
TopTherm fan-and-filter units EMC

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