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TopTherm Filter Fan Units – SK 3239.110

Date : Jan 29, 2015

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TopTherm Filter Fan Units – SK 3239.110

erstellt am : 29.01.2015 build on www.rittal.com/us-en



Product description

Color: 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 for connection, including filter mat

Note: For energy-efficient operation of the filter fan units, we recommend using the enclosure internal thermostat, the speed control or the digital enclosure internal temperature display and thermostat.

Packaging unit: 1 pc(s).

EAN: 4028177651838

**Customs tariff
number:** 84145100

eCl@ss 5.1: 27180705

eCl@ss 7.0: 27180716

Product features

Air throughput (unimpeded air flow):	At 50 Hz: 105 m ³ /h (61.8 cfm) At 60 Hz: 120 m ³ /h (70.6 cfm)
Air throughput with outlet filter including standard filter mat:	Number of outlet filters: 1 Number of outlet filters: 2 Number of outlet filters: 1 Outlet filter model number: SK 3239.200 Outlet filter model number: SK 3239.200 Outlet filter model number: SK 3240.200 At 50 Hz: 87 m ³ /h At 50 Hz: 93 m ³ /h At 50 Hz: 98 m ³ /h At 60 Hz: 100 m ³ /h At 60 Hz: 108 m ³ /h At 60 Hz: 111 m ³ /h
Rated operating voltage:	115 V, 1~, 50 Hz/60 Hz
Dimensions:	Height: 204 mm (8 ") Width: 204 mm (8 ")
Required mounting cut-out:	Height: 177 mm (7 ") Width: 177 mm (7 ")
Build depth:	24 mm (0.94 ")
Installation depth:	90 mm (3.5 ")
Temperature range:	Storage: -30°C...+70°C (-22°F...+158°F) Operation (environment): -15°C...+55°C (+5°F...+131°F)
Rated power P_{el}:	At 50 Hz: 19 W At 60 Hz: 18 W
Rated current (max.):	At 50 Hz: 0.24 A At 60 Hz: 0.22 A
Pre-fuse:	Miniature circuit-breaker/fuse: 2 A
Noise pressure level:	At 50 Hz: 46 dB(A) At 60 Hz: 49 dB(A)
Diagonal fan:	Diagonal, self-starting shaded pole motor
Weight:	1.04 kg (2.3 lb.)

Approvals

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

Declarations:  Declaration of conformity (DE)

Downloads

Data sheets:  [Performance diagrams \(DE\)](#)
 [Technical system catalogue \(DE\)](#)

Documentation:  [Instructions](#)
EN

CAD drawings: Request

Please note that there are the following alternative products:



TopTherm Filter Fan Units EMC