

Rittal – The System.

Faster – better – everywhere.

► TopTherm fan-and-filter units EMC – SK 3239.600

Date : Apr 9, 2018

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm fan-and-filter units EMC – SK 3239.600

created: 09.04.2018 on www.rittal.com/com-en



Product description

Colour: RAL 7035

**Protection category
IP to IEC 60 529:** IP 54
with standard filter and hose-proof hood: IP 56
with standard filter and additional fine filter mat: IP 55

**Protection category
NEMA:** NEMA 12
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 standard filter and 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

Product features

**Air throughput
(unimpeded air flow):** At 50 Hz: 105 m³/h
At 60 Hz: 120 m³/h

**Air throughput with
outlet filter including
standard filter mat
(quantity x order
number, output 50/60
Hz):** 1 x 3239060: 87/100 m³/h
2 x 3239060: 93/108 m³/h
1 x 3240060: 98/111 m³/h

Rated operating 230 V, 1~, 50 Hz/60 Hz

voltage:	
Dimensions:	Width: 204 mm Height: 204 mm
Required mounting cut-out:	Width: 177 mm Height: 177 mm
Build depth:	24 mm
Installation depth:	90 mm
Temperature range:	Bearing: -30°C...+70°C Operation (environment): -10°C...+55°C
EMC version:	yes
Power consumption P_{sub-el-subcl}:	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
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
Packs of:	1 pc(s).
Weight/pack:	1.2 kg
EAN:	4028177652446
Customs tariff number:	84145915
ETIM 6.0:	EC000320
ETIM 5.0:	EC000320
eCl@ss 8.0/8.1:	27180716
eCl@ss 7.0/7.1:	27180716
eCl@ss 6.0/6.1:	27180716
eCl@ss 5.1/5.1.4:	27180705

Product description (long):	SK fan and filter units TopTherm, 105/120 m ³ /h, 230 V, 1~, 50/60 Hz, WHD: 204 x 204 x 24 mm, EMC
Approvals	
Approvals:	Approval overview CSA UL + C-UL - FTTA UR + C-UR
Certificates:	EAC
Declarations:	Declaration of conformity