

Rittal – The System.

Faster – better – everywhere.

TopTherm Filter Fan Units EMC – SK 3237.600

Date : May 24, 2018

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm Filter Fan Units EMC – SK 3237.600

created: 24.05.2018 build on www.rittal.com/us-en



Product description

Color: RAL 7035

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

**Protection category
NEMA:** NEMA 12
with hose-proof hood: NEMA 3
with hose-proof hood: NEMA 3R

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.

Product features

**Air throughput
(unimpeded air flow):** At 50 Hz: 20 m³/h (11.8 cfm)
At 60 Hz: 25 m³/h (14.7 cfm)

**Air throughput with
outlet filter, including
standard filter mat
(quantity x order
number, throughput
50/60 Hz):** 1 x 3237060: 15/18 m³/h

**Rated operating
voltage:** 230 V, 1~, 50 Hz/60 Hz

Dimensions: Height: 116.5 mm (4.6 ")
Width: 116.5 mm (4.6 ")

Required mounting cut-out:	Height: 92 mm (3.6 ") Width: 92 mm (3.6 ")
Build depth:	16 mm (0.63 ")
Installation depth:	43 mm (1.7 ")
Temperature range:	Storage: -30°C...+70°C Operation (environment): -15°C...+55°C
EMC version:	yes
Rated power P_{el}:	At 50 Hz: 11 W At 60 Hz: 9 W
Rated current (max.):	At 50 Hz: 0.06 A At 60 Hz: 0.05 A
Miniature circuit-breaker/fuse:	2 A
Noise pressure level:	At 50 Hz: 38 dB(A) At 60 Hz: 43 dB(A)
Diagonal fan:	Axial, self-starting shaded pole motor
Packaging unit:	1 pc(s).
Weight/packaging unit:	0.48 kg (1.1 lb.)
EAN:	4028177652415
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, 20/25 m³/h, 230 V, 1~, 50/60 Hz, WHD: 116.5 x 116.5 x 16 mm, EMC

Approvals

Approvals:	Approval overview CSA UL + C-UL - FTTA UR + C-UR
Certificates:	EAC
Declarations:	Declaration of conformity