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TopTherm Filter Fan Units EMC – SK 3245.600

Date : May 24, 2018

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TopTherm Filter Fan Units EMC – SK 3245.600

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Product description

Color: RAL 7035

**Protection category
IP to IEC 60 529:** IP 51
with standard filter and hose-proof hood: IP 56
with standard filter and additional fine filter mat: IP 52

**Protection category
NEMA:** with hose-proof hood: NEMA 3
with hose-proof hood: NEMA 3R
with hose-proof hood: NEMA 1
with 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.

Product features

**Air throughput
(unimpeded air flow):** At 50 Hz: 900 m³/h (529.7 cfm)

**Air throughput with
outlet filter, including
standard filter mat
(quantity x order
number, throughput
50/60 Hz):** 1 x 3243060: 680 m³/h
2 x 3243060: 820 m³/h

**Rated operating
voltage:** 200 V - 240 V, 1~, 50 Hz/60 Hz

Dimensions:	Height: 323 mm (13 ") Width: 323 mm (13 ")
Required mounting cut-out:	Height: 292 mm (11 ") Width: 292 mm (11 ")
Build depth:	25 mm (0.98 ")
Installation depth:	130.5 mm (5.1 ")
Temperature range:	Storage: -25°C...+70°C Operation (environment): -25°C...+55°C
EMC version:	yes
Rated power Pel:	At 50 Hz: 165 W At 60 Hz: 165 W
Rated current (max.):	At 50 Hz: 1.33 A At 60 Hz: 1.33 A
Miniature circuit-breaker/fuse:	4 A
Noise pressure level:	At 50 Hz: 72 dB(A)
Diagonal fan:	Diagonal, EC motor
Packaging unit:	1 pc(s).
Weight/packaging unit:	3.5 kg (7.7 lb.)
EAN:	4028177652491
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	SK fan and filter units TopTherm, 900 m³/h, 200-240 V, 1~, 50/60 Hz, WHD: 323 x 323 x 25

(long): mm, EMC

Approvals

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