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TopTherm Filter Fan Units – SK 3239.124

Date : May 24, 2018

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FRIEDHELM LOH GROUP



TopTherm Filter Fan Units – SK 3239.124

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Product description

Color: 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 for connection, including filter mat

Note: Electrical connection of the filter fans 3237.XXX is by means of 2 individual wires at the device, for all other filter fans, by means of a spring-type terminal.

Product features

**Air throughput
(unimpeded air flow):** with DC: 105 m³/h (61.8 cfm)

**Air throughput with
outlet filter, including
standard filter mat
(quantity x order
number, throughput
50/60 Hz):**
1 x 3239200: 87 m³/h
2 x 3239200: 93 m³/h
1 x 3240200: 98 m³/h

**Rated operating
voltage:** 24 V (DC)

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 Operation (environment): -15°C...+55°C
Rated power Pel:	with DC: 5.5 W
Rated current (max.):	with DC: 0.23 A
Miniature circuit-breaker/fuse:	2 A
Noise pressure level:	with DC: 46 dB(A)
Diagonal fan:	Diagonal, DC motor
Packaging unit:	1 pc(s).
Weight/packaging unit:	0.78 kg (1.7 lb.)
EAN:	4028177651845
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 m ³ /h, 24 V (DC), WHD: 204 x 204 x 24 mm

Approvals

Approvals:

Approval overview
CSA
UL + C-UL - FTTA
UR + C-UR

Certificates:

EAC

Declarations:

Declaration of conformity
