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TopTherm Filter Fan Units – SK 3239.124

Date : Nov 11, 2021

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FRIEDHELM LOH GROUP



TopTherm Filter Fan Units – SK 3239.124



Product description

Protection category IP to IEC 60 529:	IP 54 with standard filter and additional fine filter mat: IP 55 with standard filter and hose-proof hood: IP 56
Protection category NEMA:	Type 12 with standard filter and additional fine filter mat: Type 12 with standard filter and hose-proof hood: Type 3, 3R, 4, 4X
Supply includes:	Complete unit ready for connection, including filter mat
Note:	For the 3237.XXX filter fan, the electrical connection is made via 2 individual wires (length approx. 300 mm) on the unit, for all other filter fans, it's made via a spring-loaded terminal

Product description

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: 0.32 A
Miniature circuit-breaker/fuse:	2 A
Service life:	95500 h
Noise pressure level:	with DC: 46 dB(A)
Color:	RAL 7035
Fan:	Axial, DC motor
eCl@ss 8.0/8.1:	27180716
Packaging unit:	1 pc(s).
Weight/packaging unit:	0.78 kg (1.7 lb.)
EAN:	4028177651845
Customs tariff number:	84145915
ETIM 7.0:	EC000320
ETIM 6.0:	EC000320
eCl@ss 8.0/8.1:	27180716
eCl@ss 6.0/6.1:	27180716
Product description:	SK fan and filter units TopTherm, 105 m³/h, 24 V (DC), WHD: 204 x 204 x 24 mm

Approvals

Approvals:	Approval overview CCC exception letter CSA
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UL + C-UL - FTTA
UR + C-UR

Certificates:

EAC

Declarations:

Declaration of conformity
