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TopTherm Filter Fan Units – SK 3241.124

Date : May 24, 2018

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: 230 m³/h (135.4 cfm)
Air throughput with outlet filter, including standard filter mat (quantity x order number, throughput 50/60 Hz):	1 x 3240200: 183 m³/h 2 x 3240200: 203 m³/h 1 x 3243200: 203 m³/h
Rated operating voltage:	24 V (DC)

Dimensions:	Height: 255 mm (10 ″) Width: 255 mm (10 ″)
Required mounting cut-out:	Height: 224 mm (8.8 ″) Width: 224 mm (8.8 ″)
Build depth:	25 mm (0.98 ″)
Installation depth:	107 mm (4.2 ″)
Temperature range:	Storage: -30°C...+70°C Operation (environment): -30°C...+55°C
Rated power Pel:	with DC: 19 W
Rated current (max.):	with DC: 0.8 A
Miniature circuit-breaker/fuse:	2 A
Noise pressure level:	with DC: 54 dB(A)
Diagonal fan:	Diagonal, DC motor
Packaging unit:	1 pc(s).
Weight/packaging unit:	2.04 kg (4.5 lb.)
EAN:	4028177652019
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, 230 m³/h, 24 V (DC), WHD: 255 x 255 x 25 mm

Approvals

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

Certificates:	EAC

Declarations:	Declaration of conformity