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TopTherm fan-and-filter units – SK 3243.100

Date : Dec 7, 2020

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 to install, including filter mat
Note:	With the fan-and-filter unit 3237.XXX, electrical connection is made via two single wires on the unit. For all other fan-and-filter units, a screwless spring terminal is used.

Product features

Air throughput (unimpeded air flow):	At 50 Hz: 550 m³/h At 60 Hz: 600 m³/h
Air throughput with outlet filter including standard filter mat (quantity x order number, output 50/60 Hz):	1 x 3243200: 465/510 m³/h 2 x 3243200: 508/548 m³/h
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Width: 323 mm Height: 323 mm
Required mounting cut-out:	Width: 292 mm Height: 292 mm

Build depth:	25 mm
Installation depth:	118.5 mm
Temperature range:	Bearing: -30 °C...+70 °C Operation (environment): -30 °C...+55 °C
Power consumption P_{el}:	At 50 Hz: 70 W At 60 Hz: 87 W
Rated current max.:	At 50 Hz: 0.37 A At 60 Hz: 0.39 A
Miniature circuit-breaker/fuse:	4 A
Service life at 50 Hz:	65000 h
Service life at 60 Hz:	61000 h
Noise level:	At 50 Hz: 59 dB(A) At 60 Hz: 61 dB(A)
Colour:	RAL 7035
Fan:	Diagonal, 1~ capacitor motor
eCl@ss 8.0/8.1:	27180716
Packs of:	1 pc(s).
Weight/pack:	3.58 kg
EAN:	4028177652101
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, 550/600 m³/h, 230 V, 1~, 50/60 Hz, WHD: 323 x 323 x 25 mm

Approvals

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