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TopTherm fan-and- filter units – SK 3237.100

Date : Aug 18, 2021

ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm fan-and-filter units – SK 3237.100

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Product description

Protection category IP to IEC 60 529:	IP 54 with standard filter and hose-proof hood: IP 56
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Protection category NEMA:	Type 12 with standard filter and hose-proof hood: Type 3, 3R
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Supply includes:	Complete unit ready to install, including filter mat
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Note:	With the fan-and-filter unit 3237.XXX, electrical connection is made via two single wires (length approx. 300 mm) on the unit, for all other fan-and-filter units, a screwless spring terminal is used
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Product description

Air throughput (unimpeded air flow):	At 50 Hz: 20 m³/h At 60 Hz: 25 m³/h
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Air throughput with outlet filter including standard filter mat (quantity x order number, output 50/60 Hz):	1 x 3237200: 15/18 m³/h
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Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
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Dimensions:	Width: 116.5 mm Height: 116.5 mm
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Required mounting cut-out:	Width: 92 mm Height: 92 mm
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Build depth:	16 mm
Installation depth:	43 mm
Temperature range:	Bearing: -30 °C...+70 °C Operation (environment): -15 °C...+55 °C
Power consumption P_{el}:	At 50 Hz: 11 W At 60 Hz: 9 W
Rated current max.:	At 50 Hz: 0.06 A At 60 Hz: 0.05 A
Miniature circuit- breaker/fuse:	2 A
Service life at 50 Hz:	55000 h
Service life at 60 Hz:	60000 h
Noise level:	At 50 Hz: 38 dB(A) At 60 Hz: 43 dB(A)
Colour:	RAL 7035
Fan:	Axial, shaded pole motor
eCl@ss 8.0/8.1:	27180716
Packs of:	1 pc(s).
Weight/pack:	0.46 kg
EAN:	4028177637580
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, 20/25 m³/h, 230 V, 1~, 50/60 Hz, WHD: 116.5 x 116.5 x 16 mm

Approvals

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