SK 3239.624

TopTherm filter fans

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SK 3239.624 - TopTherm filter fans EMC

Complete fan unit with EMC shielding for tool-free mounting on surfaces. Air throughput from 20 - 900 m³/h, standard protection category IP 54.

Features

Model No.	SK 3239.624
Design	wall-mounted EMC
Product description	EMC fan-and-filter units offer a high shielding/attenuation effect and meet requirement category 2 to EN 61587-3.
Product changes	The cover for the connection clamp has not been part of the TopTherm filter fans since May 2024. In testing, it proved not to be necessary to meet the standard, and affects neither function nor operational reliability.
Colour	RAL 7035
Supply includes	Complete unit ready to install, including chopped-fibre filter mat
Fan	Axial, DC motor
Air throughput with outlet filter including chopped-fibre filter mat (quantity x order number)	1 x 3239060: 74 m³/h 2 x 3239060: 84 m³/h
Air throughput, unimpeded airflow (with chopped-fibre filter) DC	100 m³/h
Rated operating voltage	24 V (DC)
Rated current max.	With DC: 0.24 A
Power consumption Pel	With DC: 5.7 W

Features

Dimensions	Width: 204 mm Height: 204 mm
Installation dimensions	Build depth: 24 mm Installation depth: 90 mm
Mounting cut-out	Cut-out width: 177 mm Cut-out height: 177 mm
Note	To improve energy efficiency and extend the service life of the devices, we recommend the use of thermostats or temperature displays
IP protection category to IEC 60 529	IP 54 with chopped-fibre filter IP 56 with chopped-fibre filter and hose-proof hood
Protection category NEMA	Type 12 with chopped-fibre filter Type 3R with chopped-fibre filter and hose-proof hood Type 4X with chopped-fibre filter and hose-proof hood
Pre-fuse	Miniature circuit-breaker/fuse: 2 A
Service life	95,500 h
Operating temperature range	-15 °C...55 °C
Storage temperature range	-30 °C...70 °C
Noise level	With DC: 46 dB(A)
Packs of	1 pc(s).
Net weight	1.1 kg
Gross weight	1.24 kg
Customs tariff number	84145915
ETIM 9	EC000320
ECLASS 8.0	27180716
Product description	SK Fan-and-filter unit TopTherm, 100 m³/h, 24 V (DC), WHD: 204 x 204 x 24 mm, EMC

Approvals

Explanations

Declaration of conformity