Rittal - The System.

Faster – better – everywhere.





SK 3238.124 TopTherm filter fans

State: 2025.11.2 (Source: rittal.com/lt-en)



SK 3238.124 - TopTherm filter fans

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

Features

Product description Fan-and-filter units with diagonal fan technology hav pressure stability and ensure a more constant air thr diagonal direction of outflow ensures more even hear from the enclosure. Product modification The cover for the connection clamp has not been pa TopTherm filter fans since May 2024. In testing, it pronecessary to meet the standard, and affects neither operational reliability. Colour RAL 7035 Supply includes Complete unit ready to install, including chopped-fibre fan Axial, DC motor Air throughput, unimpeded airflow (with chopped-fibre filter) Air throughput, unimpeded airflow (with pleated filter) Air throughput with outlet filter including chopped-fibre filter mat (quantity x order number) Rated operating voltage 24 V (DC) Power consumption Pel With DC: 5.7 W	
pressure stability and ensure a more constant air thr diagonal direction of outflow ensures more even hear from the enclosure. Product modification The cover for the connection clamp has not been par TopTherm filter fans since May 2024. In testing, it pr necessary to meet the standard, and affects neither operational reliability. Colour RAL 7035 Supply includes Complete unit ready to install, including chopped-fibre fan Axial, DC motor With DC: 52 m³/h (with chopped-fibre filter) Air throughput, unimpeded airflow (with pleated filter) Air throughput with outlet filter including chopped-fibre filter mat (quantity x order number) Rated operating voltage 24 V (DC)	
TopTherm filter fans since May 2024. In testing, it prine necessary to meet the standard, and affects neither operational reliability. Colour RAL 7035 Supply includes Complete unit ready to install, including chopped-fibre filter Axial, DC motor Air throughput, unimpeded airflow (with chopped-fibre filter) Air throughput, unimpeded airflow (with pleated filter) Air throughput with outlet filter including chopped-fibre filter mat (quantity x order number) Rated operating voltage 24 V (DC)	roughput. The
Supply includes Complete unit ready to install, including chopped-fibring Axial, DC motor Air throughput, unimpeded airflow (with chopped-fibre filter) Air throughput, unimpeded airflow (with pleated filter) Air throughput with outlet filter 1 x 3238200: 36 m³/h including chopped-fibre filter mat (quantity x order number) Rated operating voltage Complete unit ready to install, including chopped-fibre filter with DC: 52 m³/h With DC: 63 m³/h 1 x 3238200: 36 m³/h 2 x 3238200: 46 m³/h	oved not to be
Fan Axial, DC motor Air throughput, unimpeded airflow (with chopped-fibre filter) Air throughput, unimpeded airflow (with pleated filter) Air throughput with outlet filter 1 x 3238200: 36 m³/h including chopped-fibre filter mat (quantity x order number) Rated operating voltage 24 V (DC)	
Air throughput, unimpeded airflow (with chopped-fibre filter) Air throughput, unimpeded airflow (with pleated filter) Air throughput with outlet filter 1 x 3238200: 36 m³/h including chopped-fibre filter mat (quantity x order number) Rated operating voltage 24 V (DC)	re filter mat
(with chopped-fibre filter) Air throughput, unimpeded airflow (with pleated filter) Air throughput with outlet filter including chopped-fibre filter mat (quantity x order number) Rated operating voltage With DC: 63 m³/h 1 x 3238200: 36 m³/h 2 x 3238200: 46 m³/h (quantity x order number)	
(with pleated filter) Air throughput with outlet filter 1 x 3238200: 36 m³/h including chopped-fibre filter mat 2 x 3238200: 46 m³/h (quantity x order number) Rated operating voltage 24 V (DC)	
including chopped-fibre filter mat 2 x 3238200: 46 m³/h (quantity x order number) Rated operating voltage 24 V (DC)	
Power consumption Pel With DC: 5.7 W	
Rated current max. With DC: 0.24 A	
Dimensions Width: 148.5 mm Height: 148.5 mm	
Installation depth 58.5 mm	

© Rittal 2025

2

Features

Mounting cut-out	Cut-out width: 124 mm Cut-out height: 124 mm
IP protection category to IEC 60 529	IP 54 with chopped-fibre filter/pleated filter IP 56 with chopped-fibre filter/pleated filter and hose-proof hood
Protection category NEMA	Type 12 with chopped-fibre filter/pleated filter Type 3 Type 3R Type 4 Type 4X with chopped-fibre filter/pleated filter and hose-proof hood
Pre-fuse	Miniature circuit-breaker/fuse: 2 A
Note	To increase the air throughput, a pleated filter may optionally be used (see characteristic curve). Suitable for use with fan-and-filter units, roof-mounted fans and outlet filters. With the filter fan 3237.XXX, electrical connection is made via two single wires (length approx. 300 mm) on the unit, for all other filter fans, a screwless spring terminal is used
Operating temperature range	-15 °C55 °C
Storage temperature range	-30 °C70 °C
Noise level	With DC: 46 dB(A)
Packs of	1 pc(s).
Net weight	0.539
Gross weight	0.64
Customs tariff number	84145915
EAN	4028177651722
E-Number Sweden	E3404339
ETIM 9	EC000320
ETIM 8	EC000320
ECLASS 8.0	27180716

© Rittal 2025 3

Approvals

Approvals	CSA
	30 - KC Korea
	UL + C-UL - FTTA
	UR + C-UR (recognized)
Explanations	Declaration of conformity

Tender text

Fan-and-filter units with diagonal fan technology have superior pressure stability and ensure a more constant air throughput. The diagonal direction of outflow ensures more even heat dissipation from the enclosure Air troughput (unimpeded air flow): 52 m3/h

Power consumption: 5,7 W

Rated current: 0,24 A

Rated operating voltage: 24 V (DC)

Fan: Axial, Axial, DC motor

Dimensions [WxH]: 148,5x148,5 mm

Build depth: 16 mm

Installation depth: 58,5 mm

Mounting cut-out [WxH]: 124x124 mm

Operating temperature range: -15°C to 55°C Storage temperature range: -30°C to 70°C

Colour: RAL 7035

Protection category IP to IEC 60 529: IP 54 with fleece filter/pleated filter

IP 56 with fleece filter/pleated filter and hose-proof hood

Protection category NEMA:

Type 12 with fleece filter/pleated filter

Type 3, 3R, 4, 4X with fleece filter/pleated filter and hose-proof hood

Noise level: 46 db(A)

Service life of fans: 95.500 h

Weight: 0,54 kg

© Rittal 2025 4