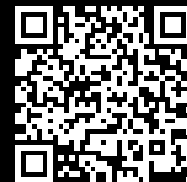


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SK 3237.124

TopTherm Filter Fan Units

State: 4/26/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3237.124 - TopTherm Filter Fan Units

Complete fan unit for tool-free mounting on surfaces. Air throughput from 11.77 - 529.72 cfm, protection category IP 54 as standard.

Features

| | |
|---|---|
| Model No. | SK 3237.124 |
| Version | wall-mounted |
| Product description | Filter fans with diagonal fan technology are more pressure-resistant and produce more constant air performance. The diagonal outflow direction ensures a more uniform heat dissipation from the enclosure. |
| Product modification | The cover for the connection clamp has not been part of the TopTherm fan-and-filter units since May 2024. In testing, it proved not to be necessary to meet the standard, and affects neither function nor operational reliability. |
| Color | RAL 7035 |
| Supply includes | Complete unit ready to install, including fleece filter mat |
| Fan | Axial, DC motor |
| Unimpeded air flow (with fleece filter) | with DC: 20 m³/h |
| Air throughput with outlet filter incl. fleece filter mat (quantity x order number) | 1 x 3237200: 15 m³/h 2 x 3237200: 16 m³/h |
| Rated operating voltage | 24 V (DC) |
| Rated power Pel | with DC: 2.4 W |
| Rated current max. | with DC: 0.1 A |
| Dimensions | Width: 116.5 mm Height: 116.5 mm Width: 4.59 " Height: 4.59 " |

Features

| | |
|-------------------------------------|--|
| Installation depth | 43 mm 1.69 " |
| Mounting cut-out | Width of opening: 92 mm Cut-out height: 92 mm Width of opening: 3.62 " Cut-out height: 3.62 " |
| Protection category IP to IEC 60529 | IP 54 with fleece filter IP56 with fleece filter and hose-proof hood |
| Protection category NEMA | Type 12 with fleece filter Type 3 Type 3R with fleece filter and hose-proof hood |
| Pre-fuse | Miniature circuit-breaker/fuse: 2 A |
| Note | A folded filter can optionally be used to increase the air throughput (see characteristic curve). This can be used with both the filter & roof-mounted fans and the exhaust filters. For the 3237.XXX filter fan, the electrical connection is made via 2 individual wires (length approx. 300 mm) on the unit, for all other filter fans, it's made via a spring-loaded terminal |
| Operating temperature range | -15 °C...55 °C 5 °F...131 °F |
| Storage temperature range | -30 °C...70 °C -22 °F...158 °F |
| Noise pressure level | with DC: 38 dB(A) |
| Packaging unit | 1 pc(s). |
| Net weight | 0.28 |
| Gross weight | 0.3 |
| Customs tariff number | 84145915 |
| EAN | 4028177651609 |
| E-Number Sweden | E3404337 |
| ETIM 9 | EC000320 |
| ETIM 8 | EC000320 |
| ECLASS 8.0 | 27180716 |

Approvals

Approvals

CSA

UL + C-UL - FTTA

UR + C-UR (recognized)

Explanations

Declaration of conformity

Declaration of conformity UK