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SK 3237.700 Blue e+ filter fan

State: 8/09/2025 (Source: rittal.com/au-en)



POWER DISTRIBUTION SCLIMATE CONTROL

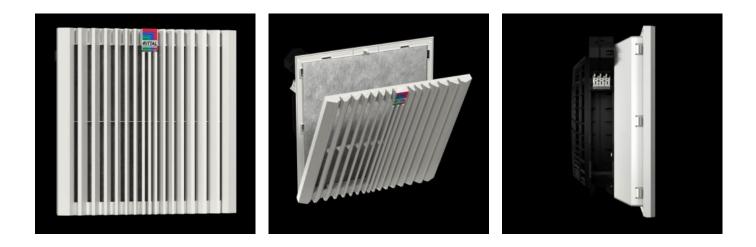
IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

SK 3237.700 - Blue e+ filter fan

Complete fan-and-filter units for tool-free installation in surfaces. Air throughput $20 - 1,160 \text{ m}^3/\text{h}$, protection category IP 54 as standard.



Features

| Model No. | SK 3237.700 |
|--|---|
| Design | wall-mounted |
| Product description | 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. |
| Benefits | Easy filter changes, thanks to a new opening mechanism on the louvred grille Faster installation on the enclosure with optimised detent hooks Diagonal fan technology achieves more even and constant ventilation of the enclosure, thanks to improved pressure stability Tool-free assembly |
| Material | Plastic |
| Colour | RAL 7035 |
| Supply includes | Complete unit ready to install, including chopped-fibre filter mat |
| Fan | Axial, shaded pole motor |
| Air throughput, unimpeded airflow (with chopped-fibre filter) | At 50 Hz: 20 m³/h At 60 Hz: 25 m³/h |
| | |

Features

| Air throughput with matching outlet filter including chopped-fibre filter | At 50 Hz: 15 m³/h At 60 Hz: 18 m³/h |
|---|--|
| Rated operating voltage | 230 V, 1~, 50 Hz/60 Hz |
| Power consumption Pel | At 50 Hz: 13 W At 60 Hz: 11.1 W |
| Rated current max. | At 50 Hz: 0.1 A At 60 Hz: 0.09 A |
| Dimensions | Width: 116.5 mm Height: 116.5 mm Depth: 64.5 mm |
| Installation depth | 46 mm |
| Mounting cut-out | Cut-out width: 92 mm Cut-out height: 92 mm |
| 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 3, 3R with chopped-fibre filter and hose-proof hood |
| Pre-fuse | Miniature circuit-breaker/fuse: 2 A |
| Note | 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 | At 50 Hz: 42 dB(A) At 60 Hz: 47 dB(A) |
| Packs of | 1 pc(s). |
| Net weight | 0.462 |
| Gross weight | 0.464 |
| Customs tariff number | 84145915 |
| EAN | 4028177997776 |
| | |

Features

| ETIM 9 | EC000320 |
|------------|----------|
| ETIM 8 | EC000320 |
| ECLASS 8.0 | 27180716 |

Approvals

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