

Rittal – The System.

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SK 3237.708

Blue e+ fan-and-filter unit

State: 17/09/2024 (Source: rittal.com/com-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

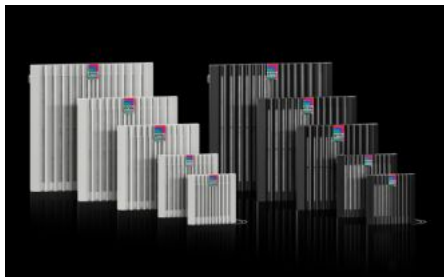
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3237.708 - Blue e+ fan-and-filter unit

Complete fan unit for tool-free mounting on surfaces. Air throughput from 20 - 1160 m³/h, standard protection category IP 54.



Features

| | |
|---|---|
| Model No. | SK 3237.708 |
| 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 |
| Colour | RAL 9005 |
| 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 m ³ /h At 60 Hz: 25 m ³ /h |
| Air throughput with matching outlet filter including chopped-fibre filter | At 50 Hz: 15 m ³ /h At 60 Hz: 18 m ³ /h |
| Rated operating voltage | 230 V, 1~, 50 Hz/60 Hz |

Features

| | |
|-------------------------------------|--|
| 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 60529 | IP54 with chopped-fibre filter IP56 with chopped-fibre filter and hose-proof hood |
| Protection category NEMA | Type 12 with chopped-fibre filter Type 3 Type 3R with chopped-fibre filter and hose-proof hood |
| Pre-fuse | Miniature circuit-breaker/fuse: 2 A |
| 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 |
| Operating temperature range | -15 °C...55 °C |
| Storage temperature range | -30 °C...70 °C |
| Noise level | At 50 Hz: 42 dB(A) At 60 Hz: 47 dB(A) |
| Weight/pack | 0.4 kg |
| Packs of | 1 pc(s). |
| Customs tariff number | 84145915 |
| EAN | 4028177998308 |
| ETIM 8 | EC000320 |
| ETIM 7.0 | EC000320 |
| ECLASS 8.0 | 27180716 |

Approvals

Approvals

CSA

UL + C-UL - FTTA

UR + C-UR (recognized)

Explanations

Declaration of conformity