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## SK 3237.710 Blue e+ filter fan

State: 24/08/2025 (Source: [rittal.com/nz-en](https://www.rittal.com/nz-en))

ENCLOSURES

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CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3237.710 - Blue e+ filter fan

Complete fan-and-filter units for tool-free installation in surfaces. Air throughput 20 – 1,160 m³/h, protection category IP 54 as standard.



## Features

|   |   |
|---|---|
| Model No.   | SK 3237.710   |
| 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<br>Faster installation on the enclosure with optimised detent hooks<br>Diagonal fan technology achieves more even and constant ventilation of the enclosure, thanks to improved pressure stability<br>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<br>At 60 Hz: 25 m³/h  |

# Features

|   |  |
|---|--|
| Air throughput with matching outlet filter including chopped-fibre filter | At 50 Hz: 15 m³/h<br>At 60 Hz: 18 m³/h   |
| Rated operating voltage   | 115 V, 1~, 50 Hz/60 Hz   |
| Power consumption Pel   | At 50 Hz: 12 W<br>At 60 Hz: 10 W   |
| Rated current max.  | At 50 Hz: 0.14 A<br>At 60 Hz: 0.13 A   |
| Dimensions  | Width: 116.5 mm<br>Height: 116.5 mm<br>Depth: 64.5 mm  |
| Installation depth  | 46 mm  |
| Mounting cut-out  | Cut-out width: 92 mm<br>Cut-out height: 92 mm  |
| IP protection category to IEC 60 529                                      | IP 54 with chopped-fibre filter<br>IP 56 with chopped-fibre filter and hose-proof hood   |
| Protection category NEMA  | Type 12 with chopped-fibre filter<br>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 °C...55 °C   |
| Storage temperature range   | -30 °C...70 °C   |
| Noise level   | At 50 Hz: 42 dB(A)<br>At 60 Hz: 47 dB(A)   |
| Packs of  | 1 pc(s).   |
| Net weight  | 0.464  |
| Gross weight  | 0.466  |
| Customs tariff number   | 84145915   |
| EAN   | 4028177998292  |

# Features

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

# Approvals

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