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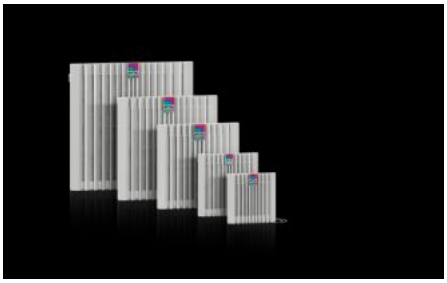
# SK 3238.800

# Blue e+ filter fan

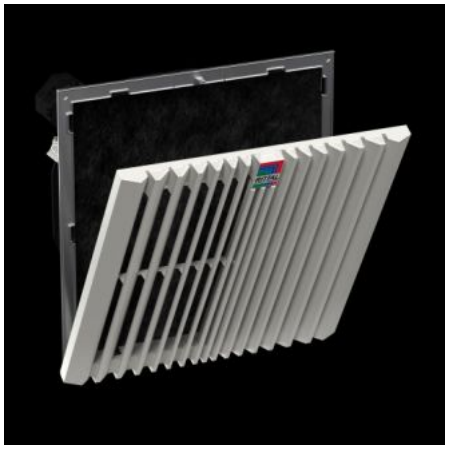
State: 11/17/2026 (Source: www.rittal.com/us-en)

# SK 3238.800 - Blue e+ filter fan EMC

Complete fan unit with EMC shielding for tool-free mounting on surfaces. Air throughput from 20–900 m³/h







## Features

| | |
|---|---|
| Model No. | SK 3238.800 |
| Version | wall-mounted<br>EMC |
| Product description | EMC fan-and-filter units have a high screening/dampening effect and meet performance level 2 as per EN 61587-3. |
| Benefits | Easy filter change thanks to a new opening mechanism on the louvre grille<br>Faster assembly on the enclosure due to optimized snap hooks<br>Diagonal fan technology ensures more uniform and consistent ventilation of the control cabinet through higher pressure stability.<br>Tool-free mounting |
| Material | Plastic |
| Color | RAL 7035 |
| Supply includes | Complete unit ready to install, including EMC filter mat |
| Fan | Axial, shaded pole motor |
| Unimpeded air flow (with chopped fiber filter) | At 50 Hz: 53 m³/h<br>At 60 Hz: 64 m³/h<br>At 50 Hz: 31.2 cfm<br>At 60 Hz: 37.7 cfm |

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# Features

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|---|---|
| Airflow with corresponding outlet filter including chopped fiber filter | At 50 Hz: 40 m³/h<br>At 60 Hz: 46 m³/h<br>At 50 Hz: 23.54 cfm<br>At 60 Hz: 27.07 cfm |
| Rated operating voltage | 230 V, 1~, 50 Hz/60 Hz |
| Rated power Pel | At 50 Hz: 14.7 W<br>At 60 Hz: 16.5 W |
| Rated current max. | At 50 Hz: 0.1 A<br>At 60 Hz: 0.12 A |
| Dimensions | Width: 148.5 mm<br>Height: 148.5 mm<br>Depth: 82.5 mm<br>Width: 5.85 ″<br>Height: 5.85 ″<br>Depth: 3.25 ″ |
| Installation depth | 64 mm<br>2.52 ″ |
| Mounting cut-out | Width of opening: 124 mm<br>Cut-out height: 124 mm<br>Width of opening: 4.88 ″<br>Cut-out height: 4.88 ″ |
| Protection category IP to IEC 60 529 | IP 54 with fleece filter<br>IP 56 with fleece filter and hose-proof hood |
| Protection category NEMA | Type 12 with fleece filter<br>Type 3, 3R, 4, 4X with fleece filter and hose-proof hood |
| Pre-fuse | Miniature circuit-breaker/fuse: 2 A |
| Note | To improve energy efficiency and increase equipment service life, we recommend thermostats or temperature displays. |
| Operating temperature range | -15 °C...55 °C<br>5 °F...131 °F |
| Storage temperature range | -30 °C...70 °C<br>-22 °F...158 °F |
| Noise pressure level | At 50 Hz: 52 dB(A)<br>At 60 Hz: 54 dB(A) |

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# Features

| | |
|---|---|
| Packaging unit | 1 pc(s). |
| Net weight | 0.8 kg |
| Gross weight | 0.92 kg |
| Customs tariff number | 84145915 |
| ETIM 9 | EC000320 |
| ETIM 8 | EC000320 |
| ECLASS 8.0 | 27180716 |
| Product description | SK Blue e+ filter fan, EMC, 53/64 m³/h, 230 V, 1~, 50 Hz/60 Hz, WHD 148.5 x 148.5 x 82.5 mm, RAL 7035 |

# Approvals

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