






Filter fan, Extract: W: 223 mm, H: 223 mm, RAL 7035, IP54, Airflow: 250 m<sup>3</sup>/h, U<sub>e</sub> AC: 115 V

| Model                                    |   |
|--|---|
| product brand name                       | SIVACON                                     |
| product designation                      | filter fan                                  |
| type of ventilation                      | ventilation                                 |
| fan design withdrawable fan              | No  |
| design of the product EMC version        | No  |
| General technical data                   |   |
| A-rated sound power level maximum        | 52 dB                                       |
| consumed active power rated value        | 43 W  |
| cutout width                             | 223 mm                                      |
| cutout height                            | 223 mm                                      |
| operating period                         | 40 000 h                                    |
| rotor speed at 50 Hz rated value         | 2 760 1/min                                 |
| rotor speed at 60 Hz rated value         | 3 030 1/min                                 |
| type of voltage of the operating voltage | AC  |
| consumed current maximum                 | 0.53 A                                      |
| operating voltage                        |   |
| • at AC at 50 Hz rated value maximum     | 115 V                                       |
| • at AC at 60 Hz rated value maximum     | 115 V                                       |
| Protection class                         |   |
| protection class IP                      | IP54  |
| Appearance                               |   |
| color                                    | light grey                                  |
| Product details                          |   |
| product component fan                    | No  |
| Number                                   |   |
| number of ventilators                    | 1   |
| Mechanical Design                        |   |
| height                                   | 250 mm                                      |
| width                                    | 250 mm                                      |
| depth                                    | 126 mm                                      |
| installation location                    | Control cabinet side panels, door, vertical |
| fastening method                         | snap-on mounting                            |
| fastening method                         |   |
| • 19-inch installation                   | No  |
| • wall mounting                          | Yes   |
| net weight                               | 1.8 kg                                      |
| material                                 | plastic                                     |
| ambient temperature during operation     |   |
| • minimum                                | -10 °C                                      |

• maximum

55 °C

## Approvals Certificates

| General Product Approval  | other   | Environment   |                              |                               |   |
|---|---|---|------------------------------|-------------------------------|---|
| <br>EG-Konf. | <br>UR |  | <a href="#">Confirmation</a> | <a href="#">Miscellaneous</a> | <a href="#">Environmental Con-<br/>firmations</a> |

## Further information

### Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

### Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

### Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8MR6411-5LV41>

### Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6411-5LV41>

### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MR6411-5LV41](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6411-5LV41)

### CAX-Online-Generator

<http://www.siemens.com/cax>

### Tender specifications

<http://www.siemens.com/specifications>

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