



Filter fan, Extract: W: 223 mm, H: 223 mm, RAL 7035, IP55, EMC, Airflow: 147 m<sup>3</sup>/h, Ue 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	Yes
General technical data	
A-rated sound power level maximum	44 dB
consumed active power rated value	18 W
cutout width	223 mm
cutout height	223 mm
operating period	40 000 h
rotor speed at 50 Hz rated value	2 750 1/min
rotor speed at 60 Hz rated value	3 100 1/min
type of voltage of the operating voltage	AC
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	IP55
Appearance	
color	light grey
Product details	
product component fan	No
Number	
number of ventilators	1
Mechanical Design	
height	250 mm
width	250 mm
depth	102 mm
installation location	Control cabinet side panels, door, vertical
fastening method	screw fixing
fastening method	
• 19-inch installation	No
• wall mounting	Yes
net weight	1.5 kg
material	plastic
ambient temperature during operation	
• minimum	-10 °C
• maximum	55 °C

## Certificates

reference code according to EN 61346-2

E

General Product Approval

other

[Confirmation](#)



[Confirmation](#)

[Miscellaneous](#)

## Further information

**Siemens has decided to exit the Russian market (see here).**

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

**Siemens is working on the renewal of the current EAC certificates.**

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

**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=8MR6511-6LV45>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6511-6LV45>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MR6511-6LV45](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6511-6LV45)

**CAx-Online-Generator**

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

**Tender specifications**

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

last modified:

7/8/2021

