

Filter fan, Extract: W: 177 mm, H: 177 mm, RAL 7035, IP54, Airflow: 120 m3/h, Ue AC: 230 V, ECO version

Model		
product brand name	SIVACON	
product designation	filter fan	
design of the product	ECO version	
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	51 dB	
consumed active power rated value	4.4 W	
cutout width	177 mm	
cutout height	177 mm	
operating period	62 500 h	
rotor speed at 50 Hz rated value	3 300 1/min	
rotor speed at 60 Hz rated value	3 300 1/min	
type of voltage of the operating voltage	AC	
consumed current maximum	0.034 A	
operating voltage		
• at AC at 50 Hz rated value maximum	230 V	
• at AC at 60 Hz rated value maximum	230 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	204 mm	
width	204 mm	
depth	90 mm	
installation location	Control cabinet side panels, door, vertical	
fastening method	screw fixing	
fastening method		
• 19-inch installation	No	
• wall mounting	Yes	
net weight	1.1 kg	
material	plastic	
ambient temperature during operation		
• minimum	-10 °C	
• maximum	55 °C	
Approvals Certificates		
General Product Approval	other	Environment



[Confirmation](#)

[Environmental Confirmations](#)

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=8MR6423-5LE30>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6423-5LE30>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6423-5LE30

CAX-Online-Generator

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

Tender specifications

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

last modified:

5/24/2025 

