



FILTER FAN AIR FLOW FREE AIR 146 M3 PER H CUT
OUT 223X223 MM 230 V AC RAL 7035 INPUT POWER
18W DEGREE OF PROTECTION IP 55 EMC

Similar to image

General details:

product brand name		SIVACON
Product designation		filter fan
Height	mm	250
Width	mm	250
Depth	mm	102
Color		RAL 7035
Net weight	kg	1.5
Material		plastic
Voltage type / of operating voltage		AC
Mounting type		screw fixing
Operating voltage		
• at 50 Hz / at AC / rated value	V	230
• at 60 Hz / at AC / rated value	V	230
Volume flow rate / at nominal level of the static pressure	m ³ /h	147
Recorded real power / nominal value	W	18
Mounting type / 19-inch installation		No
Product component / Fan		No
Mounting type / wall mounting		Yes

Cooling capacity / at 35 °C	W	35.9
Design of the product / electromagnetic compatibility version		Yes
Nature of the ventilation		ventilation
Fan design / withdrawable fan		No
Number of ventilators		1
Protection class IP		IP55
Cutout width	mm	223
Cutout height	mm	223
Current consumed / minimum	A	0.1
Rotor revolution		
• at 50 Hz / rated value	1/min	2,760
• at 60 Hz / rated value	1/min	3,100
Operating temperature	°C	-10 ... +55
Operating period	h	40,000
A-rated acoustic power level / maximum	dB	44
Item designation		
• according to DIN EN 61346-2		E
• according to DIN EN 81346-2		E

Further information:

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

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

Industry Mall (Online ordering system)

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

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

<http://support.automation.siemens.com/WW/view/en/8MR6523-6LV45/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6523-6LV45

last change:

Jul 7, 2014