



FILTER FAN AIR FLOW FREE AIR 146 M3 PER H CUT  
OUT 223X223 MM 115 V AC RAL 7035 INPUT POWER  
18W DEGREE OF PROTECTION IP 54 EMC

Similar to image

## General details:

<b>product brand name</b>		SIVACON
<b>Product designation</b>		filter fan
<b>Height</b>	mm	250
<b>Width</b>	mm	250
<b>Depth</b>	mm	102
<b>Color</b>		RAL 7035
<b>Net weight</b>	kg	1.5
<b>Material</b>		plastic
<b>Voltage type / of operating voltage</b>		AC
<b>Mounting type</b>		screw fixing
<b>Operating voltage</b>		
• at 50 Hz / at AC / rated value	V	115
• at 60 Hz / at AC / rated value	V	115
<b>Volume flow rate / at nominal level of the static pressure</b>	m <sup>3</sup> /h	160
<b>Recorded real power / nominal value</b>	W	18
<b>Mounting type / 19-inch installation</b>		No
<b>Product component / Fan</b>		No
<b>Mounting type / wall mounting</b>		Yes

<b>Cooling capacity / at 35 °C</b>	W	35.9
<b>Design of the product / electromagnetic compatibility version</b>		Yes
<b>Nature of the ventilation</b>		ventilation
<b>Fan design / withdrawable fan</b>		No
<b>Number of ventilators</b>		1
<b>Protection class IP</b>		IP54
<b>Cutout width</b>	mm	223
<b>Cutout height</b>	mm	223
<b>Current consumed / minimum</b>	A	0.2
<b>Rotor revolution</b>		
• at 50 Hz / rated value	1/min	2,750
• at 60 Hz / rated value	1/min	3,100
<b>Operating temperature</b>	°C	-10 ... +55
<b>Operating period</b>	h	40,000
<b>A-rated acoustic power level / maximum</b>	dB	44
<b>Item designation</b>		
• 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/8MR6411-6LV45/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MR6411-6LV45](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6411-6LV45)

last change:

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