

ROOF MOUNTED FAN AIR FLOW FREE AIR 690 M3  
 PER H CUT OUT 345X265 MM 230 V AC RAL 7035  
 INPUT POWER 110W DEGREE OF PROTECTION IP  
 44

Model		
product brand name		SIVACON
Product designation		Roof fans
Type of ventilation		ventilation
Fan design / Insertable fan		No
Design of the product / EMC version		No

General technical data		
A-rated sound power level / maximum	dB	76
Active power consumption / Rated value	W	110
Cutout width	mm	345
Cutout height	mm	265
Operating period	h	40 000
Operating temperature / minimum	°C	-10
Rotor speed / at 50 Hz / Rated value	1/min	2 650
Rotor speed / at 60 Hz / Rated value	1/min	2 950

Protection class		
Protection class IP		IP54

Electricity		
Consumed current / minimum	A	0.55

Main circuit		
Operating voltage		
<ul style="list-style-type: none"> <li>with AC / at 50 Hz / Rated value / maximum</li> </ul>	V	230
<ul style="list-style-type: none"> <li>with AC / at 60 Hz / Rated value / maximum</li> </ul>	V	230

Appearance		
Color		RAL 7035

Product details		
Product component / Fan		Yes

Number		
Number of ventilators		1

Mechanical Design		
Height	mm	340

<b>Width</b>	mm	420
<b>Depth</b>	mm	108
<b>Installation location</b>		Control cabinet roof
<b>Mounting type</b>		screw fixing
<b>Mounting type</b>		
• 19-inch installation		No
• wall mounting		No
<b>Material</b>		plastic

#### Certificates

##### Equipment marking

- acc. to DIN EN 61346-2
- acc. to DIN EN 81346-2

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#### General Product Approval



#### Further information

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

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

##### Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8MR63235DL42>

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

<http://support.automation.siemens.com/WW/view/en/8MR63235DL42/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mfb=8MR63235DL42](http://www.automation.siemens.com/bilddb/cax_en.aspx?mfb=8MR63235DL42)

##### CAX-Online-Generator

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

##### Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>

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