



HEATER BLOWER, WITH FAN 230 V, 150 W HVL031  
03103.0-00

Figure similar

Model		
product brand name		SIVACON
Product designation		fan heater with fan
General technical data		
Active power consumption / Rated value	W	150
Volume flow rate / free-blowing	m <sup>3</sup> /h	35
Voltage		
Continuous heat output / at 20 °C	W	200
Protection class		
Protection class IP		IP20
Main circuit		
<b>Operating voltage</b>		
• Rated value / minimum	V	230
• Rated value / maximum	V	230
• with AC / at 50 Hz / Rated value / maximum	V	230
• with AC / at 60 Hz / Rated value / maximum	V	230
Operating current / of the slow-blow fuse link	A	1.25
Product details		
<b>Product component</b>		
• blower		Yes
• Thermostat		No
Connections		

Tightening torque / with screw-type terminals / maximum	N·m	0.8
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### Mechanical Design

Height	mm	112
Width	mm	80
Depth	mm	47
Material / of the enclosure		plastic

### Environmental conditions

Relative humidity / Reference value	%	90
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### Certificates

<b>Equipment marking</b>		
<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> <li>• acc. to DIN EN 81346-2</li> </ul>		R E

### 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/8MR21401B>

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

<http://support.automation.siemens.com/WW/view/en/8MR21401B/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MR21401B](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR21401B)

**CAX-Online-Generator**

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

**Tender specifications**

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

last modified:

11.03.2015