



fan heater, Without fan 230V, 300 W; HV031 03111.0-00

Model	
product brand name	SIVACON
product designation	heater unit
design of the product	Without fan
General technical data	
consumed active power rated value	300 W
Voltage	
type of voltage of the operating voltage	AC
continuous heating power at 20 °C	300 W
operating voltage	
<ul style="list-style-type: none"> <li>• rated value minimum</li> <li>• rated value maximum</li> <li>• at AC at 50 Hz rated value minimum</li> <li>• at AC at 50 Hz rated value maximum</li> <li>• at AC at 60 Hz rated value minimum</li> <li>• at AC at 60 Hz rated value maximum</li> </ul>	<ul style="list-style-type: none"> <li>230 V</li> <li>230 V</li> <li>230 V</li> <li>230 V</li> <li>230 V</li> <li>230 V</li> </ul>
Protection class	
protection class IP	IP20
Main circuit	
operational current of the slow-blow fuse link	2 A
Product details	
product component	
<ul style="list-style-type: none"> <li>• blower</li> <li>• thermostat</li> </ul>	<ul style="list-style-type: none"> <li>No</li> <li>No</li> </ul>
Connections	
tightening torque with screw-type terminals maximum	0.8 N·m
type of connection technology	3-pole terminal 2.5 mm <sup>2</sup>
Mechanical Design	
height	151 mm
width	119 mm
depth	22 mm
fastening method	Clip for 35 mm DIN rail
mounting position	air flow direction vertical
Net Weight	0.554 kg
material of the enclosure	plastic
Environmental conditions	
relative humidity reference value	90 %
Approvals Certificates	

Environment	General Product Approval	other
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[Environmental Confirmations](#)



[Confirmation](#)

#### Further information

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**Information for data generation and storage**

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8MR2140-3A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR2140-3A>

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

[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MR2140-3A](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR2140-3A)

**CAX-Online-Generator**

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

**Tender specifications**

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

**Characteristic curves**

[https://curves.simaris.siemens.com/curves/<mmp\\_prod\\_noCOMP="HAUPT"></mmp\\_prod\\_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

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