

Cooling unit Roof mounting Cooling capacity 1150 W 230V AC  
RAL7035 401x 415x 567 mm (BxHxD) Internal circuit IP54 External  
circuit IP34

### Model

Product brand name	SIVACON
Product designation	Cooling device
Design of the product	Roof mounting
Design of the temperature control	Electronic thermostat
Design of the control cabinet cooler	Air/air

### General technical data

A-rated sound power level / maximum	65 dB
Operating pressure / maximum permissible	25 bar
Temperature <ul style="list-style-type: none"> <li>• of the inner cooling circuit</li> <li>• of the outer cooling circuit / minimum</li> </ul>	20 ... 46 °C 20 °C
Type of voltage / of the operating voltage	AC
Operating voltage <ul style="list-style-type: none"> <li>• at AC / at 50 Hz / rated value / maximum</li> <li>• at AC / at 60 Hz / rated value / maximum</li> </ul>	230 V 230 V

### Current

Starting current	11 A
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### Main circuit

Operating current <ul style="list-style-type: none"> <li>• of the fuse link / rated value</li> <li>• for motor / maximum rated value</li> </ul>	6 A 3.2 A
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### Appearance

RAL color number	RAL 7035
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### Product details

Product component <ul style="list-style-type: none"> <li>• Heating</li> <li>• Thermostat</li> </ul>	No Yes
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### Connections

Type of electrical connection	Connector, 4-pole
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### Mechanical Design

Height	415 mm
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Width	401 mm
Depth	567 mm
Installation location	roof mounting
Net weight	40 kg
Material	steel
Temperature / of the outer cooling circuit	20 ... 50 °C

## Certificates

Reference code

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

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**General Product Approval**

**Declaration of Conformity**



## Further information

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8MR6423-5DE12>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6423-5DE12>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=8MR6423-5DE12](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6423-5DE12)

**CAX-Online-Generator**

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

**Tender specifications**

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