

Cooling unit Roof mounting Cooling capacity 1550 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	
• of the inner cooling circuit	20 ... 46 °C
• of the outer cooling circuit / minimum	20 °C
Type of voltage / of the operating voltage	AC
Operating voltage	
• at AC / at 50 Hz / rated value / maximum	230 V
• at AC / at 60 Hz / rated value / maximum	230 V

Current

Starting current	18 A
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Main circuit

Operating current	
• of the fuse link / rated value	8 A
• for motor / maximum rated value	4.5 A

Appearance

RAL color number	RAL 7035
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Product details

Product component	
• Heating	No
• Thermostat	Yes

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	44 kg
Material	steel
Temperature / of the outer cooling circuit	20 ... 55 °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=8MR6423-5DE15>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6423-5DE15>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6423-5DE15

CAX-Online-Generator

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

Tender specifications

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