

Cooling unit Roof mounting Cooling capacity 410 W 230V AC
RAL7035 259x 264x 486 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	60 dB
Operating pressure / maximum permissible	25 bar
Temperature <ul style="list-style-type: none"> • of the inner cooling circuit • of the outer cooling circuit / minimum 	20 ... 46 °C 20 °C
Type of voltage / of the operating voltage	AC
Operating voltage <ul style="list-style-type: none"> • at AC / at 50 Hz / rated value / maximum • at AC / at 60 Hz / rated value / maximum 	230 V 230 V

Current

Starting current	4 A
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Main circuit

Operating current <ul style="list-style-type: none"> • of the fuse link / rated value • for motor / maximum rated value 	4 A 1.5 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"> • Heating • Thermostat 	No Yes
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Connections

Type of electrical connection	Connector, 4-pole
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Mechanical Design

Height	264 mm
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Width	259 mm
Depth	486 mm
Installation location	roof mounting
Net weight	18 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=8MR6423-5DE04>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6423-5DE04>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6423-5DE04

CAX-Online-Generator

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

Tender specifications

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