

Cooling unit Roof mounting Cooling capacity 2900 W 400 V AC
RAL7035 492x 496x 797 mm (BxHxD) Internal circuit IP54 External
circuit IP34



Figure similar

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	75 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	400 V
• at AC / at 60 Hz / rated value / maximum	400 V

Current

Starting current 38.4 A

Main circuit

Operating current

- of the fuse link / rated value 16 A
- for motor / maximum rated value 8.2 A

Appearance

RAL color number RAL 7035

Product details

Product component

- Heating No
- Thermostat Yes

Connections

Type of electrical connection Connector, 4-pole

Mechanical Design

Height 496 mm

Width 492 mm

Depth 797 mm

Installation location roof mounting

Net weight 80 kg

Material steel

Temperature / of the outer cooling circuit 20 ... 50 °C

Certificates

Reference code

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

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=8MR6440-5DE30>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6440-5DE30>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6440-5DE30

CAx-Online-Generator
<http://www.siemens.com/cax>

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