

Cooling unit Roof mounting Cooling capacity 2900 W 400 V AC RAL7035
492x 496x 797 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	75 dB	
operating pressure maximum permissible temperature	25 bar	
<ul style="list-style-type: none"> of the inner cooling circuit minimum of the inner cooling circuit maximum of the outer cooling circuit minimum 	20 °C 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 	400 V 400 V	
Main circuit		
operational current		
<ul style="list-style-type: none"> of the fuse link rated value for motor maximum rated value 	16 A 8.2 A	
Appearance		
RAL color number	RAL 7035	
Product details		
product component		
<ul style="list-style-type: none"> heating thermostat 	No 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 maximum	50 °C	
Certificates		
reference code according to EN 61346-2	E	
General Product Approval	Declaration of Conformity	other



other

[Confirmation](#)

Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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>

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