

refrigerator, roof mounting, cooling capacity 2900 W, 230 V AC RAL 7035, 492x496x 797 mm (WxHxD), 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	25 bar
temperature	
• of the inner cooling circuit minimum	20 °C
• of the inner cooling circuit maximum	46 °C
• of the outer cooling circuit minimum	20 °C
type of voltage of the operating voltage	AC
starting current	38.4 A
operating voltage	
• at AC at 50 Hz rated value maximum	400 V
• at AC at 60 Hz rated value maximum	400 V
Main circuit	
operational 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 maximum	50 °C
Certificates	
reference code according to EN 61346-2	E

Approvals Certificates

General Product Approval

other

Environment



[Confirmation](#)

[Environmental Confirmations](#)

Further information

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>

last modified:

4/15/2025 

