

refrigerator, roof mounting, cooling capacity 820 W, 230 V AC RAL 7035, 340x 340x 600 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	62 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	12 A	
operating voltage		
• at AC at 50 Hz rated value maximum	230 V	
• at AC at 60 Hz rated value maximum	230 V	
Main circuit		
operational current		
• of the fuse link rated value	6 A	
• for motor maximum rated value	2.9 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	340 mm	
width	340 mm	
depth	600 mm	
installation location	roof mounting	
net weight	23 kg	
material	steel	
temperature of the outer cooling circuit maximum	55 °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=8MR6423-5DE08>

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

<https://support.industry.siemens.com/cs/ww/en/ps/8MR6423-5DE08>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8MR6423-5DE08

CAX-Online-Generator

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

Tender specifications

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

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