

# Product datasheet

Specifications



## ClimaSys forced vent. IP54, 85m<sup>3</sup>/h, 24V DC, with outlet grille and filter G2

Local distributor code:  
388827646

NSYCVF85M24DPF

EAN Code: 3606480151224

### Main

Range	ClimaSys
Product name	ClimaSys CV
Product or component type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 80 m <sup>3</sup> /h
[Us] rated supply voltage	10...27.6 V
Input voltage	24 V DC
Certification	CSA

### Complementary

Absorbed power	7.6 W
[In] rated current	0.3 A
Noise level < at	46...49 dB
Bearing type	Ball
Height	External: 170 mm
Width	External: 150 mm
Depth	External : 62 mm
Cut-out dimensions	125 x 125 mm
Net weight	0.48 kg
Material	Outlet grille: injected thermoplastic (ASA PC)
Colour	Outlet grille: grey (RAL 7035)
Ambient air temperature for operation	-10...70 °C
Ambient air temperature for storage	-40...70 °C
Maximum pressure	50 Pa flow rate 0 m <sup>3</sup> /h
Connections - terminals	Cable
IP degree of protection	IP54
Device composition	1 axial motor 2 protective grille: on the front and rear surfaces 1 filter: front of axial motor 1 outlet grille: front 1 cut-out template 1 power cord

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

<b>Condition of use</b>	Overfrequent filter replacement should be avoided Outside temperature must be 5 °C lower than inside temperature Surrounding environment must be relatively clean Filter must be cleaned and replaced regularly Flow rates depends on the work point, see ProClima software
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	8.000 cm
<b>Package 1 Width</b>	15.500 cm
<b>Package 1 Length</b>	17.500 cm
<b>Package 1 Weight</b>	540.000 g
<b>Unit Type of Package 2</b>	CAR
<b>Number of Units in Package 2</b>	20
<b>Package 2 Height</b>	28.000 cm
<b>Package 2 Width</b>	40.000 cm
<b>Package 2 Length</b>	60.000 cm
<b>Package 2 Weight</b>	12.000 kg
<b>Unit Type of Package 3</b>	P12
<b>Number of Units in Package 3</b>	160
<b>Package 3 Height</b>	67.000 cm
<b>Package 3 Width</b>	80.000 cm
<b>Package 3 Length</b>	120.000 cm
<b>Package 3 Weight</b>	111.000 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	5 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.8 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
SCIP Number	61d9d3f3-5a49-48f8-8056-1a5ad0ad4c76
REACH Regulation	<a href="#">REACH Declaration</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	64
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins