

Product data sheet

Specifications



ClimaSys forced vent. IP54, 165m³/h, 230V, with outlet grille and filter G2

NSYCVF165M230PF

Main

Range	ClimaSys
Product name	ClimaSys CV
Product or component type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 165 m ³ /h at 50 Hz Free flow rate with standard filter: 193 m ³ /h at 60 Hz
[Us] rated supply voltage	175...253 V
Input voltage	230 V 50/60 Hz
Certification	CSA

Complementary

Absorbed power	16.3 W 50 Hz 14.3 W 60 Hz
[In] rated current	0.12 A 50 Hz 0.94 A 60 Hz
Noise level < at	50...51 dB
Bearing type	Ball
Height	External: 268 mm
Width	External: 248 mm
Depth	External : 104 mm
Cut-out dimensions	223 x 223 mm
Net weight	1.14 kg
Material	Outlet grille: injected thermoplastic (ASA PC)
Colour	Outlet grille: grey (RAL 7035)
Ambient air temperature for operation	-20...60 °C
Ambient air temperature for storage	-40...70 °C
Maximum pressure	50 Pa flow rate 0 m ³ /h
Connections - terminals	Faston connector
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

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.000 cm
Package 1 Width	25.500 cm
Package 1 Length	27.500 cm
Package 1 Weight	1.438 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	4
Package 2 Height	28.000 cm
Package 2 Width	41.000 cm
Package 2 Length	59.000 cm
Package 2 Weight	6.674 kg
Unit Type of Package 3	P12
Number of Units in Package 3	64
Package 3 Height	123.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	122.000 kg

Contractual warranty

Warranty	18 months
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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 14

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 61d9d3f3-5a49-48f8-8056-1a5ad0ad4c76

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

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