Product datasheet

Specifications

Green Premium™

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 m3/h at 50 Hz Free flow rate with standard filter: 193 m3/h at 60 Hz
[Us] Rated Supply Voltage	175...253 V
Input Voltage	230 V 50/60 Hz

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	268 mm external:
Width	248 mm external:
Depth	104 mm external:
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 m³/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

Condition Of Use	Overfrequent filter replacement should be avoided
	Filter must be cleaned and replaced regularly
	Flow rates depends on the work point, see ProClima software
	Outside temperature must be 5 °C lower than inside temperature
	Surrounding environment must be relatively clean

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	19 cm
Package 1 Width	25.5 cm
Package 1 Length	27.5 cm
Package 1 Weight	1.438 kg
Unit Type Of Package 2	CAR
Number Of Units In Package 2	4
Package 2 Height	28 cm
Package 2 Width	41 cm
Package 2 Length	59 cm
Package 2 Weight	6.674 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	64
Package 3 Height	95 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	122 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

                                    Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information