

Product data sheet

Specifications



ClimaSys CV - CSVS SmartFan 38m3/h 230V IP54

NSYCVF38M230DG

Main

Range	ClimaSys
Product Name	ClimaSys CV
Product Or Component Type	Fan
Range Compatibility	Spacial Thalassa
Type Of Filter	G2
Flow Rate	Free flow rate with standard filter: 38 m3/h at 50 Hz Free flow rate with standard filter: 39 m3/h at 60 Hz
[Us] Rated Supply Voltage	150...250 V
Input Voltage	230 V 50/60 Hz
Certification	CE EAC EMC directive 89/336 EEC
Additional Information	Must not be connected to a power conversion module, inverter or UPS power supply

Complementary

Absorbed Power	4.5 W 50 Hz 4.8 W 60 Hz
[In] Rated Current	0.16 A 50 Hz 0.17 A 60 Hz
Noise Level < At	40...41 dB
Bearing Type	Ball
Height	137 mm external:
Width	117 mm external:
Depth	49 mm external:
Cut-Out Dimensions	92 x 92 mm
Net Weight	0.3 kg
Material	Outlet grille: injected thermoplastic (PC) Motor support: injected thermoplastic (ASA PC)
Colour	Outlet grille: smoked black (RAL 9005) Motor support: black (RAL 9005)
Ambient Air Temperature For Operation	-10...70 °C
Ambient Air Temperature For Storage	-40...70 °C
Maximum Pressure	29 Pa flow rate 0 m³/h
Connections - Terminals	Cable

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

Device Composition	1 axial motor 1 external protective transparent smoked grille: front 1 smart filter with dust sensor 1 fan sensor ready to be mounted: rear of outlet grille 1 cable gland 1 cut-out template
Condition Of Use	Filter must be cleaned and replaced regularly Flow rates depends on the work point, see ProClima software Overfrequent filter replacement should be avoided Surrounding environment must be relatively clean Outside temperature must be 5 °C lower than inside temperature

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	11.6 cm
Package 1 Width	13.9 cm
Package 1 Length	18.6 cm
Package 1 Weight	300.0 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	6
Package 2 Height	20.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.722 kg

Sustainability

Green Premium™ 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-CO₂ 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
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information