Product datasheet

Specifications

ClimaSys forced vent. IP54, 85m3/h, 230V, with outlet grille and filter G2

NSYCVF85M230PF

Main

Range	ClimaSys
Product Name	ClimaSys CV
Product Or Component Type	Fan
Type Of Filter	Standard
Flow Rate	Free flow rate with standard filter: 85 m3/h at 50 Hz Free flow rate with standard filter: 98 m3/h at 60 Hz
[Us] Rated Supply Voltage	175...253 V
Input Voltage	230 V 50/60 Hz

Complementary

Absorbed Power	15 W 60 Hz 17 W 50 Hz
[In] Rated Current	0.121 A 50 Hz 0.097 A 60 Hz
Noise Level < At	46…49 dB
Bearing Type	Ball
Height	External: 170 mm
Width	External: 150 mm
Depth	62 mm external:
Cut-Out Dimensions	125 x 125 mm
Net Weight	0.78 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

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	Flow rates depends on the work point, see ProClima software Surrounding environment must be relatively clean Filter must be cleaned and replaced regularly Overfrequent filter replacement should be avoided 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	7.874 cm
Package 1 Width	16.002 cm
Package 1 Length	16.002 cm
Package 1 Weight	839.154 g
Unit Type Of Package 2	CAR
Number Of Units In Package 2	10
Package 2 Height	43 cm
Package 2 Width	33 cm
Package 2 Length	21 cm
Package 2 Weight	9.526 kg
Unit Type Of Package 3	P12
Number Of Units In Package 3	240
Package 3 Height	95 cm
Package 3 Width	80 cm
Package 3 Length	120 cm
Package 3 Weight	241 kg

Contractual warranty

Warranty	18 months

Sustainability

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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