Product data sheet

Specifications

ClimaSys forced vent. IP54, 850m3/h, 400V, with outlet grille and filter G2

NSYCVF850M400PF

Main

Range	ClimaSys
Product Name	ClimaSys CV
Product Or Component Type	Fan
Type Of Filter	Standard
Flow Rate	Free flow rate with standard filter: 803 m3/h at 60 Hz Free flow rate with standard filter: 931 m3/h at 50 Hz
[Us] Rated Supply Voltage	396...466 V
Input Voltage	400 V 50/60 Hz

Complementary

Absorbed Power	126 W 50 Hz 126 W 60 Hz
[In] Rated Current	0.21 A 50 Hz 0.26 A 60 Hz
Noise Level < At	75…77 dB
Bearing Type	Ball
Height	336 mm external:
Width	316 mm external:
Depth	162 mm external:
Cut-Out Dimensions	291 x 291 mm
Net Weight	4.1 kg
Material	Outlet grille: injected thermoplastic (ASA PC)
Colour	Outlet grille: grey (RAL 7035)
Ambient Air Temperature For Operation	-15…60 °C
Ambient Air Temperature For Storage	-40…70 °C
Maximum Pressure	170 Pa flow rate 0 m³/h
Connections - Terminals	Terminal block
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

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	23.5 cm
Package 1 Width	32.5 cm
Package 1 Length	34.0 cm
Package 1 Weight	4.472 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	24
Package 2 Height	110.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	131.0 kg

Contractual warranty

Warranty	18 months

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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