

Product data sheet

Specifications



ClimaSys forced vent. IP54,
850m3/h, 230V, with outlet grille
and filter G2

NSYCVF850M230PF

Product availability: Stock - Normally stocked in distribution facility

Price*: 555.00 USD

Overview

Lead time Usually Ships within 4 Weeks

Main

Range	ClimaSys
Product name	ClimaSys CV
Product or Component Type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 221380.1 Gal/hr(US) (838 m3/h) at 50 Hz Free flow rate with standard filter: 212134.0 Gal/hr(US) (803 m3/h) at 60 Hz
[Us] rated supply voltage	207...244 V
Input voltage	230 V 50/60 Hz

Complementary

Absorbed power	150 W 50 Hz 195 W 60 Hz
Line Rated Current	0.65 A 50 Hz 0.85 A 60 Hz
Noise level < at	75...76 dB
Bearing type	Ball
Height	External: 13.2 in (336 mm)
Width	External: 12.4 in (316 mm)
Depth	External : 6.4 in (162 mm)
Cut-out dimensions	291 x 291 mm
Net Weight	9.04 lb(US) (4.1 kg)
Material	Outlet grille injected thermoplastic (ASA PC)
color	Outlet grille Gray RAL 7035)
Ambient Air Temperature for Operation	5...140 °F (-15...60 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Maximum pressure	170 Pa flow rate 0 m³/h
Connections - Terminals	Terminal block
IP degree of protection	IP54

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 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 Flow rates depends on the work point, see ProClima software Overfrequent filter replacement should be avoided Filter must be cleaned and replaced regularly Surrounding environment must be relatively clean

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480151347
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.06 in (23.0 cm)
Package 1 Width	12.6 in (32.0 cm)
Package 1 Length	13.4 in (34.0 cm)
Package 1 Weight	9.669 lb(US) (4.386 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	24
Package 2 Height	43.3 in (110.0 cm)
Package 2 Width	31.5 in (80.0 cm)
Package 2 Length	47.2 in (120.0 cm)
Package 2 Weight	295.4 lb(US) (134.0 kg)

Contractual warranty

Warranty	18 months
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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.

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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](#)