

Product data sheet

Characteristics

NSYCVF850M230PF

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



Overview

Lead time	Usually Ships within 4 Weeks
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Main

Range	ClimaSys
Product name	ClimaSys CV
Product or component type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 838 m ³ /h at 50 Hz Free flow rate with standard filter: 803 m ³ /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
[In] rated current	0.65 A 50 Hz 0.85 A 60 Hz
Noise level < at	75...76 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 m ³ /h
Connections - terminals	Terminal block
IP degree of protection	IP54

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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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	23.0 cm
Package 1 Width	32.0 cm
Package 1 Length	34.0 cm
Package 1 Weight	4.386 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	134.0 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
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