Product datasheet Characteristics

NSYCVF85M230PF

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



Main

Range	ClimaSys	• • • • • • • • • • • • • • • • • • •
Product name	ClimaSys CV	
Product or component type	Fan	
Type of filter	Standard	G G
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	licts for
[Us] rated supply voltage	175253 V	0.00
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	4649 dB
Bearing type	Ball
Height	170 mm external:
Width	150 mm external:
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	-2060 °C
Ambient air temperature for storage	-4070 °C
Maximum pressure	50 Pa flow rate 0 m³/h
Connections - terminals	Faston connector
IP degree of protection	IP54
Device composition	axial motor protective grille: on the front and rear surfaces filter: front of axial motor outlet grille: front

	1 cut-out template 1 power cord	
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 Weight	911.25 g
Package 1 Height	8 cm
Package 1 width	15.5 cm
Package 1 Length	17.5 cm

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information

Contractual warranty

Warranty	12 months