Product datasheet

Specifications

Green Premium™

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

Local distributor code: 388827691   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	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	-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
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
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	9.485 kg
Package 2 Height	20 cm
Package 2 width	33 cm
Package 2 Length	42.5 cm

Offer Sustainability

Sustainable offer status	Green Premium product
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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Contractual warranty

Warranty	18 months