Product data sheet Characteristics

NSYCVF85M230PF

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





Main

Range	ClimaSys CV
Category	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter : 98 m3/h at 60 Hz Free flow rate with standard filter : 85 m3/h at 50 Hz
[Us] rated supply voltage	175253 V
Input voltage	230 V 50/60 Hz

Complementary

Complementary	
Absorbed power	15 W 60 Hz 17 W 50 Hz
[In] rated current	0.097 A 60 Hz
	0.121 A 50 Hz
Noise level < at	4649 dB
Bearing type	Ball
Height	External: 170 mm
Width	External : 150 mm
Depth	External : 62 mm
Cut-out dimensions	125 x 125 mm
Product weight	0.78 kg
Material	Injected thermoplastic (ASA PC) for outlet grille
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	1 power cord 1 cut-out template 1 outlet grille front 1 filter front of axial motor 2 protective grille on the front and rear surfaces 1 axial motor
Condition of use	Outside temperature must be 5 °C lower than inside temperature Filter must be cleaned and replaced regularly Surrounding environment must be relatively clean Overfrequent filter replacement should be avoided Flow rates depends on the work point, see ProClima software

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0940 - Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental
Product end of life instructions	Need no specific recycling operations

