

NSYCVF85M230PF

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



Main

Range of product	ClimaSys CV
Product or component type	Fan
Type of ventilation filter	Standard
Air flow	Free flow rate with standard filter: 85 m ³ /h at 50 Hz Free flow rate with standard filter: 98 m ³ /h at 60 Hz
[Us] rated supply voltage	175...253 V
Input voltage	230 V 50/60 Hz

Complementary

Rated power in W	17 W 50 Hz 15 W 60 Hz
[In] rated current	0.121 A 50 Hz 0.097 A 60 Hz
Noise level	46...49 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	-20...60 °C
Ambient air temperature for storage	-40...70 °C
Maximum pressure	50 Pa flow rate 0 m ³ /h
Electrical connection	Faston connector
IP degree of protection	IP54
Device composition	1 outlet grille front 1 axial motor 2 protective grille on the front and rear surfaces 1 filter front of axial motor 1 cut-out template 1 power cord
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

Environment

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 0940 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Contractual warranty

Period	18 months
--------	-----------
