Product data sheet Characteristics

NSYCVF850M230PF

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



Range	ClimaSys	-
Product name	ClimaSys CV	
Product or component type	Fan	
Type of ventilation filter	Standard	
Air flow	Free flow rate with standard filter: 838 m3/h at 50 Hz Free flow rate with standard filter: 803 m3/h at 60 Hz	الناو ليد
[Us] rated supply voltage	207244 V	
Input voltage	230 V 50/60 Hz	

Complementary

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Power range	150 W 50 Hz 195 W 60 Hz
[In] rated current	0.65 A 50 Hz 0.85 A 60 Hz
Noise level	7576 dB
Bearing type	Ball
Height	External: 336 mm
Width	External: 316 mm
Depth	External: 162 mm
Cut-out dimensions	291 x 291 mm
Product weight	4.1 kg
Material	Injected thermoplastic (ASA PC) for outlet grille
Colour	Outlet grille: grey RAL 7035
Ambient air temperature for operation	-1560 °C
Ambient air temperature for storage	-4070 °C
Maximum pressure	170 Pa flow rate 0 m³/h
Connections - terminals	Terminal block
IP degree of protection	IP54
Device composition	outlet grille front axial motor protective grille on the front and rear surfaces filter front of axial motor cut-out template

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		
RoHS (date code: YYWW)	Compliant - since 0940 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
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Contractual warranty		
Warranty period	18 months	