

Product data sheet

Characteristics

NSYCVF850M115PF

ClimaSys forced vent. IP54, 850m³/h, 115V, with outlet grille and filter G2



Main

Range	ClimaSys CV
Category	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter : 944 m ³ /h at 60 Hz Free flow rate with standard filter : 983 m ³ /h at 50 Hz
[Us] rated supply voltage	103...122 V
Input voltage	115 V 50/60 Hz

Complementary

Absorbed power	182 W 60 Hz 145 W 50 Hz
[In] rated current	1.6 A 60 Hz 1.279 A 50 Hz
Noise level < at	77...78 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	-15...60 °C
Ambient air temperature for storage	-40...70 °C
Maximum pressure	170 Pa flow rate 0 m ³ /h
Connections - terminals	Terminal block
IP degree of protection	IP54
Device composition	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