

# Product data sheet

## Characteristics

# NSYCVF85M230PF

ClimaSys forced vent. IP54, 85m<sup>3</sup>/h, 230V, with outlet grille and filter G2



### Main

Range	ClimaSys
Product name	ClimaSys CV
Product or component type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter 22455.03 Gal/hr(US) (85 m <sup>3</sup> /h) 50 Hz Free flow rate with standard filter 25889.32 Gal/hr(US) (98 m <sup>3</sup> /h) 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
Line Rated Current	0.121 A 50 Hz 0.097 A 60 Hz
Noise level < at	46...49 dB
Bearing type	Ball
Height	External 6.69 in (170 mm)
Width	External 5.91 in (150 mm)
Depth	External 2.44 in (62 mm)
Cut-out dimensions	125 x 125 mm
Net Weight	1.72 lb(US) (0.78 kg)
Material	Outlet grille injected thermoplastic (ASA PC)
Color	Outlet grille Gray RAL 7035)
Ambient air temperature for operation	-4...140 °F (-20...60 °C)
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Maximum pressure	50 Pa flow rate 0 m <sup>3</sup> /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

### Ordering and shipping details

Category	80036 - ENCLOSURE SYSTEMS ACCESSORIES
Discount Schedule	ES1
GTIN	00785901698654
Nbr. of units in pkg.	1
Package weight(Lbs)	1.85 lb(US) (0.84 kg)
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.19 in (8.1 cm)
Package 1 width	6.10 in (15.5 cm)
Package 1 Length	6.89 in (17.5 cm)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>

## Contractual warranty

Warranty	18 months
----------	-----------