Product data sheet

Specifications

ClimaSys forced vent. IP54, 85m3/h, 115V, with outlet grille and filter G2

NSYCVF85M115PF

Product availability: Stock - Normally stocked in distribution facility

Main

Range	ClimaSys
Product name	ClimaSys CV
Product or Component Type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 20870.0 Gal/hr(US) (79 m3/h) at 50 Hz Free flow rate with standard filter: 24304.3 Gal/hr(US) (92 m3/h) at 60 Hz
[Us] rated supply voltage	75...126 V
Input voltage	115 V 50/60 Hz
Certification	CSA

Complementary

Absorbed power	15 W 60 Hz 16 W 50 Hz
Line Rated Current	0.207 A 50 Hz 0.179 A 60 Hz
Noise level < at	46…49 dB
Bearing type	Ball
Height	External: 6.7 in (170 mm)
Width	External: 5.9 in (150 mm)
Depth	External : 2.4 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 m³/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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Condition of use	Overfrequent filter replacement should be avoided
	Surrounding environment must be relatively clean
	Outside temperature must be 5 °C lower than inside temperature
	Flow rates depends on the work point, see ProClima software
	Filter must be cleaned and replaced regularly

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480151217
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.346 in (8.500 cm)
Package 1 Width	6.102 in (15.500 cm)
Package 1 Length	7.283 in (18.500 cm)
Package weight(Lbs)	32.275 oz (915.000 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	8.268 in (21.000 cm)
Package 2 Width	12.992 in (33.000 cm)
Package 2 Length	16.929 in (43.000 cm)
Package 2 Weight	21.001 lb(US) (9.526 kg)
Unit Type of Package 3	PAM
Number of Units in Package 3	240
Package 3 Height	41.339 in (105.000 cm)
Package 3 Width	39.370 in (100.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	533.519 lb(US) (242.000 kg)

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained 〉

How we assess product sustainability 〉

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	**9**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**61d9d3f3-5a49-48f8-8056-1a5ad0ad4c76**
REACh Regulation	**REACh Declaration**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**