

Product datasheet

Specifications



ClimaSys forced vent. IP54, 85m3/h, 48V DC, with outlet grille and filter G2

NSYCVF85M48DPF

Main

Range	ClimaSys
Product Name	ClimaSys CV
Product Or Component Type	Fan
Type Of Filter	Standard
Flow Rate	Free flow rate with standard filter: 79 m3/h
[Us] Rated Supply Voltage	25...55.2 V
Input Voltage	48 V DC

Complementary

Absorbed Power	8 W
[In] Rated Current	0.173 A
Noise Level < At	46...49 dB
Bearing Type	Ball
Height	170 mm external:
Width	150 mm external:
Depth	62 mm external:
Cut-Out Dimensions	125 x 125 mm
Net Weight	0.48 kg
Material	Outlet grille: injected thermoplastic (ASA PC)
Colour	Outlet grille: grey (RAL 7032)
Ambient Air Temperature For Operation	-10...70 °C
Ambient Air Temperature For Storage	-40...70 °C
Maximum Pressure	50 Pa flow rate 0 m ³ /h
Connections - Terminals	Cable
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

Disclaimer: 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

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.5 cm
Package 1 Width	15.5 cm
Package 1 Length	18.0 cm
Package 1 Weight	520.0 g
Unit Type Of Package 2	PAL
Number Of Units In Package 2	20
Package 2 Height	40.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	10.4 kg

Contractual warranty

Warranty	18 months
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Transparency [RoHS/REACH](#)

Well-being performance

Mercury Free

RoHS Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant](#)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure [Product Environmental Profile](#)

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