

# Product data sheet

Specifications



## ClimaSys forced vent. IP54, 80m<sup>3</sup>/h, 24V DC, with outlet grille and filter G2

NSYCVF85M24DPF

### Main

Range	ClimaSys
Product name	ClimaSys CV
Product or component type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 80 m <sup>3</sup> /h
[Us] rated supply voltage	10...27.6 V
Input voltage	24 V DC

### Complementary

Absorbed power	7.6 W
[In] rated current	0.3 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 7035)
Ambient air temperature for operation	-10...70 °C
Ambient air temperature for storage	-40...70 °C
Maximum pressure	50 Pa flow rate 0 m <sup>3</sup> /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

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

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	8.5 cm
<b>Package 1 Width</b>	15.5 cm
<b>Package 1 Length</b>	17.5 cm
<b>Package 1 Weight</b>	540 g
<b>Unit Type of Package 2</b>	PAM
<b>Number of Units in Package 2</b>	300
<b>Package 2 Height</b>	80 cm
<b>Package 2 Width</b>	100 cm
<b>Package 2 Length</b>	120 cm
<b>Package 2 Weight</b>	175 kg

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>

## Contractual warranty

<b>Warranty</b>	18 months
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## Recommended replacement(s)