

Product datasheet

Specifications



ClimaSys CV - CSVS SmartFan 165m3/h 230V IP54

Local distributor code:
407697922 NSYCVF165M230DG

EAN Code: 3606481369758

Main

Range compatibility	Spacial Thalassa
Type of filter	G2
Flow rate	Free flow rate with standard filter: 165 m3/h at 50 Hz Free flow rate with standard filter: 193 m3/h at 60 Hz
Input voltage	230 V 50/60 Hz
Certification	CE EAC EMC directive 89/336 EEC

Complementary

Absorbed power	15.5 W 50 Hz 14.4 W 60 Hz
[In] rated current	0.2 A 50 Hz 0.18 A 60 Hz
Bearing type	Ball
Height	External: 268 mm
Width	External: 248 mm
Depth	External : 104 mm
Cut-out dimensions	223 x 223 mm
Product weight	1.4 kg
Material	Outlet grille: injected thermoplastic (PC) Motor support: injected thermoplastic (ASA PC)
Colour	Outlet grille: smoked black (RAL 9005) Motor support: black (RAL 9005)
Ambient air temperature for operation	-20...60 °C
Ambient air temperature for storage	-40...70 °C
Maximum pressure	50 Pa flow rate 0 m³/h
Connections - terminals	Faston connector
Device composition	1 axial motor 1 external protective transparent smoked grille: front 1 smart filter with dust sensor 1 fan sensor ready to be mounted: rear of outlet grille 1 cable gland 1 cut-out template
Condition of use	Filter must be cleaned and replaced regularly Flow rates depends on the work point, see ProClima software Overfrequent filter replacement should be avoided Surrounding environment must be relatively clean Outside temperature must be 5 °C lower than inside temperature

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.000 cm
Package 1 Width	25.000 cm
Package 1 Length	27.500 cm
Package 1 Weight	1.528 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	4
Package 2 Height	27.500 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	7.048 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	948 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	10 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	933 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	Da4c85ec-a665-4c36-a1cf-a6b342fe3f9f
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
PVC free	Yes
Silicone-free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	64
End of life manual availability	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