Product data sheet
Characteristics

NSYCVF300M230PF
ClimaSys forced vent. IP54, 300m3/h, 230V, with outlet grille and filter G2



Main

Range	ClimaSys
Product name	ClimaSys CV
Product or component type	Fan
Type of ventilation filter	Standard
Air flow	Free flow rate with standard filter: 300 m3/h at 50 Hz Free flow rate with standard filter: 350 m3/h at 60 Hz
[Us] rated supply voltage	145...253 V
Input voltage	230 V 50/60 Hz
Product certifications	CSA

Complementary

Power range	36 W 50 Hz 37 W 60 Hz
[In] rated current	0.16 A 60 Hz 0.17 A 50 Hz
Noise level	53…57 DB
Bearing type	Ball
Height	External: 268 mm
Width	External: 248 mm
Depth	External : 116 mm
Cut-out dimensions	223 x 223 mm
Net weight	1.3 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	158 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
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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.500 Cm
Package 1 Width	25.500 Cm
Package 1 Length	27.000 Cm
Package 1 Weight	1.642 Kg
Unit Type of Package 2	CAR
Number of Units in Package 2	4
Package 2 Height	28.000 Cm
Package 2 Width	40.000 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	7.476 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	64
Package 3 Height	122.000 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	135.000 Kg

Offer Sustainability

Recyclability potential, in %	64
Total lifecycle Carbon footprint	2 184 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	10.663415435995342
Carbon footprint of the manufacturing phase [A1 to A3]	11 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3.254137820572867
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.18248174813162255
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	2166.954883086494
Carbon footprint of the use phase [B2, B3, B4, B6]	2 167 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	2.449042458486215
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	2184
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	61d9d3f3-5a49-48f8-8056-1a5ad0ad4c76
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead, which is known to the State
PVC free	Yes
Silicone-free	Yes
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

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised