Product data sheet
Characteristics

NSYCVF165M48DPF
ClimaSys forced vent. IP54, 193m3/h, 48V DC, with outlet grille and filter G2

Green Premium™

Main

Range	ClimaSys
Product name	ClimaSys CV
Product or Component Type	Fan
Type of filter	Standard
Flow rate	Free flow rate with standard filter: 50986.12 Gal/hr(US) (193 m3/h)
[Us] rated supply voltage	25...55.2 V
Input voltage	48 V DC

Complementary

Absorbed power	8.7 W
Line Rated Current	0.18 A
Noise level < at	50…51 dB
Bearing type	Ball
Height	External 10.55 in (268 mm)
Width	External 9.76 in (248 mm)
Depth	External 4.09 in (104 mm)
Cut-out dimensions	223 x 223 mm
Net Weight	1.79 lb(US) (0.81 kg)
Material	Outlet grille injected thermoplastic (ASA PC)
Color	Outlet grille Gray RAL 7035)
Ambient Air Temperature for Operation	14…158 °F (-10…70 °C)
Ambient Air Temperature for Storage	-40…158 °F (-40…70 °C)
Maximum pressure	50 Pa flow rate 0 m³/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
Condition of use	Surrounding environment must be relatively clean Outside temperature must be 5 °C lower than inside temperature Overfrequent filter replacement should be avoided Filter must be cleaned and replaced regularly Flow rates depends on the work point, see ProClima software

Ordering and shipping details

Category	80036-ENCLOSURE SYSTEMS ACCESSORIES
Discount Schedule	ES1
GTIN	3606480151279
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.09 in (18 cm)
Package 1 Width	7.28 in (18.5 cm)
Package 1 Length	10.04 in (25.5 cm)
Package 1 Weight	2.32 lb(US) (1.054 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	4
Package 2 Height	15.75 in (40 cm)
Package 2 Width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)
Package 2 Weight	9.29 lb(US) (4.216 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months