Product datasheet

Specifications

ClimaSys CVHD outdoor HD fan-box without grille and filter 550 m3/h 230VAC

Local distributor code:

402657268 NSYCVF550M230FB

EAN Code: 3606480678769

Main

Range	ClimaSys
Product Name	ClimaSys CV
Product Or Component Type	Fanbox without grille and filter
Application	Outdoor heavy duty
Range Compatibility	Thalassa PHD Spacial S3HD Spacial SFHD
Flow Rate	Free flow rate: 550 m3/h at 50 Hz 550 m3/h at 60 Hz
[Us] Rated Supply Voltage	230 V AC +/- 10 %
Input Voltage	230 V AC 50/60 Hz
Certification	CE UL conforming to UL 508 A CSA conforming to CSA C22.2 Ecodesign directive 2009/125/EC

Complementary

Absorbed Power	72...88 W
[In] Rated Current	0.3…0.4 A 50 Hz
Noise Level < At	60 dB
Bearing Type	Ball
Height	External: 223 mm
Width	External: 223 mm
Depth	External : 90 mm
Net Weight	1.7 kg
Colour	Dark grey (RAL 7016)
Ambient Air Temperature For Operation	-40…65 °C
Ambient Air Temperature For Storage	-40…80 °C
Maximum Pressure	350 Pa flow rate 0 m³/h
Connections - Terminals	Spring clamp terminal
Ip Degree Of Protection	IP55 grid: IP44
Device Composition	1 fanbox 4 screw

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.0 cm
Package 1 Width	15.0 cm
Package 1 Length	15.0 cm
Package 1 Weight	2.0 kg
Unit Type Of Package 2	PAM
Number Of Units In Package 2	50
Package 2 Height	120 cm
Package 2 Width	100 cm
Package 2 Length	109 cm
Package 2 Weight	135 kg

Contractual warranty

Warranty	18 months

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information