

# Product datasheet

Specifications



## ClimaSys CVHD outdoor HD fanbox without grille and filter 550 m<sup>3</sup>/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 m <sup>3</sup> /h at 50 Hz 550 m <sup>3</sup> /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 m <sup>3</sup> /h
Connections - terminals	Spring clamp terminal
IP degree of protection	IP55 grid: IP44
Device composition	1 fanbox 4 screw

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<b>Condition of use</b>	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
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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	16.000 cm
<b>Package 1 Width</b>	26.500 cm
<b>Package 1 Length</b>	29.000 cm
<b>Package 1 Weight</b>	2.444 kg
<b>Unit Type of Package 2</b>	PAM
<b>Number of Units in Package 2</b>	50
<b>Package 2 Height</b>	109.000 cm
<b>Package 2 Width</b>	100.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	134.500 kg

## Logistical informations

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<b>Country of origin</b>	ES
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## Contractual warranty

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<b>Warranty</b>	18 months
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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 **25**

Environmental Disclosure [Product Environmental Profile](#)

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard **No**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number **61d9d3f3-5a49-48f8-8056-1a5ad0ad4c76**

REACH Regulation [REACH Declaration](#)

### Use Again

#### Repack and remanufacture

Recyclability potential, in % **64**

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**

Image of product / Alternate images

Alternative

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