

# Product data sheet

Specifications



ClimaSys forced vent. IP54, 262m3/h, 24V DC, with outlet grille and filter G2

NSYCVF300M24DPF

## Main

|                           |                                               |
|---------------------------|-----------------------------------------------|
| Range                     | ClimaSys                                      |
| Product name              | ClimaSys CV                                   |
| Product or component type | Fan                                           |
| Type of filter            | Standard                                      |
| Flow rate                 | Free flow rate with standard filter: 262 m3/h |
| [Us] rated supply voltage | 12...30 V                                     |
| Input voltage             | 24 V DC                                       |

## Complementary

|                                       |                                                                                                                                                                        |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Absorbed power                        | 13 W                                                                                                                                                                   |
| [In] rated current                    | 0.53 A                                                                                                                                                                 |
| Noise level < at                      | 55...56 dB                                                                                                                                                             |
| Bearing type                          | Ball                                                                                                                                                                   |
| Height                                | External: 268 mm                                                                                                                                                       |
| Width                                 | External: 248 mm                                                                                                                                                       |
| Depth                                 | External : 103.4 mm                                                                                                                                                    |
| Cut-out dimensions                    | 223 x 223 mm                                                                                                                                                           |
| Net weight                            | 1.1 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               | Cable                                                                                                                                                                  |
| IP degree of protection               | IP54                                                                                                                                                                   |
| Device composition                    | 1 axial motor<br>2 protective grille: on the front and rear surfaces<br>1 filter: front of axial motor<br>1 outlet grille: front<br>1 cut-out template<br>1 power cord |

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

## Packing Units

|                              |            |
|------------------------------|------------|
| Unit Type of Package 1       | PCE        |
| Number of Units in Package 1 | 1          |
| Package 1 Height             | 18.500 cm  |
| Package 1 Width              | 25.000 cm  |
| Package 1 Length             | 27.500 cm  |
| Package 1 Weight             | 1.360 kg   |
| Unit Type of Package 2       | CAR        |
| Number of Units in Package 2 | 4          |
| Package 2 Height             | 28.000 cm  |
| Package 2 Width              | 41.000 cm  |
| Package 2 Length             | 59.000 cm  |
| Package 2 Weight             | 6.460 kg   |
| Unit Type of Package 3       | P12        |
| Number of Units in Package 3 | 64         |
| Package 3 Height             | 125.000 cm |
| Package 3 Width              | 80.000 cm  |
| Package 3 Length             | 120.000 cm |
| Package 3 Weight             | 114.000 kg |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

# 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.

How this information helps you >

## Environmental footprint

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](#)

China RoHS Regulation

[China RoHS declaration](#)

## Use Again

### Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Take-back

No

Image of product in real life situation

