

# Product data sheet

Specifications



## ClimaSys forced vent. IP54, 262m<sup>3</sup>/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 m <sup>3</sup> /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                                | 268 mm external:   |
| Width                                 | 248 mm external:   |
| Depth                                 | 103.4 mm external:   |
| 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 m <sup>3</sup> /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 |

|                         |   |
|-------------------------|---|
| <b>Condition of use</b> | 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

|                                     |          |
|-------------------------------------|----------|
| <b>Unit Type of Package 1</b>       | PCE      |
| <b>Number of Units in Package 1</b> | 1        |
| <b>Package 1 Height</b>             | 18.5 cm  |
| <b>Package 1 Width</b>              | 25.0 cm  |
| <b>Package 1 Length</b>             | 27.5 cm  |
| <b>Package 1 Weight</b>             | 1.36 kg  |
| <b>Unit Type of Package 2</b>       | CAR      |
| <b>Number of Units in Package 2</b> | 4        |
| <b>Package 2 Height</b>             | 28.0 cm  |
| <b>Package 2 Width</b>              | 41.0 cm  |
| <b>Package 2 Length</b>             | 59.0 cm  |
| <b>Package 2 Weight</b>             | 6.46 kg  |
| <b>Unit Type of Package 3</b>       | P12      |
| <b>Number of Units in Package 3</b> | 64       |
| <b>Package 3 Height</b>             | 95.0 cm  |
| <b>Package 3 Width</b>              | 80.0 cm  |
| <b>Package 3 Length</b>             | 120.0 cm |
| <b>Package 3 Weight</b>             | 101.0 kg |

## Offer Sustainability

|                                   |   |
|-----------------------------------|---|
| <b>Sustainable offer status</b>   | Green Premium product   |
| <b>REACH Regulation</b>           | <a href="#">REACH Declaration</a>   |
| <b>REACH free of SVHC</b>         | Yes   |
| <b>EU RoHS Directive</b>          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| <b>Mercury free</b>               | Yes   |
| <b>China RoHS Regulation</b>      | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information |
| <b>RoHS exemption information</b> | Yes   |
| <b>Environmental Disclosure</b>   | <a href="#">Product Environmental Profile</a>   |
| <b>Circularity Profile</b>        | <a href="#">End of Life Information</a>   |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| <b>Warranty</b> | 18 months |
|-----------------|-----------|

## Recommended replacement(s)