

Product data sheet

Specifications



ClimaSys forced vent. IP54, 850m³/h, 115V, with outlet grille and filter G2

NSYCVF850M115PF

Overview

Lead time Usually Ships within 4 Weeks

Main

| | |
|---------------------------|--|
| Range | ClimaSys |
| Product name | ClimaSys CV |
| Product or component type | Fan |
| Type of filter | Standard |
| Flow rate | Free flow rate with standard filter: 983 m ³ /h at 50 Hz Free flow rate with standard filter: 944 m ³ /h at 60 Hz |
| [Us] rated supply voltage | 103...122 V |
| Input voltage | 115 V 50/60 Hz |

Complementary

| | |
|---------------------------------------|--|
| Absorbed power | 145 W 50 Hz 182 W 60 Hz |
| [In] rated current | 1.279 A 50 Hz 1.6 A 60 Hz |
| Noise level < at | 77...78 dB |
| Bearing type | Ball |
| Height | 336 mm external: |
| Width | 316 mm external: |
| Depth | 162 mm external: |
| Cut-out dimensions | 291 x 291 mm |
| Product weight | 4.1 kg |
| Material | Outlet grille: injected thermoplastic (ASA PC) |
| Colour | Outlet grille: grey (RAL 7035) |
| Ambient air temperature for operation | -15...60 °C |
| Ambient air temperature for storage | -40...70 °C |
| Maximum pressure | 170 Pa flow rate 0 m ³ /h |
| Connections - terminals | Terminal block |

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

Packing Units

| | |
|-------------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 20.5 cm |
| Package 1 Width | 33 cm |
| Package 1 Length | 43 cm |
| Package 1 Weight | 4.608 kg |
| Unit Type of Package 2 | PAM |
| Number of Units in Package 2 | 50 |
| Package 2 Height | 150 cm |
| Package 2 Width | 100 cm |
| Package 2 Length | 120 cm |
| Package 2 Weight | 243 kg |

Offer Sustainability

| | |
|-----------------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |

Contractual warranty

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

Recommended replacement(s)