



Technical data

|                            |                          |             |       |
|----------------------------|--------------------------|-------------|-------|
| Voltage                    | U                        | 230/400     | V     |
| Phase                      |                          | 3           | ~     |
| Frequency                  | f                        | 50          | Hz    |
| Speed                      | n                        | 1425        | RPM   |
| Power consumption          | P <sub>e</sub>           | 370         | W     |
| Nominal current            | I <sub>nom</sub>         | 1.6/0.9     | A     |
| Maximum current            | I <sub>max</sub>         | 1.7/1.0     | A     |
| Cos φ                      |                          | 0.6         |       |
| Capacitor                  |                          | -           | μF/V  |
| Ambient temperature        | T <sub>amb min/max</sub> | -25...40    | °C    |
| Insulation Class           |                          | CL.F        |       |
| IP Class                   |                          | IP55        |       |
| Sound pressure level (2 m) | L <sub>p</sub> (meas.)   | 66          | dB(A) |
| Sound pressure level (7 m) | L <sub>p</sub> (calc.)   | 56          | dB(A) |
| Weight                     |                          | 12.9        | kg    |
| Packing dimensions         |                          | 600x600x400 | mm    |

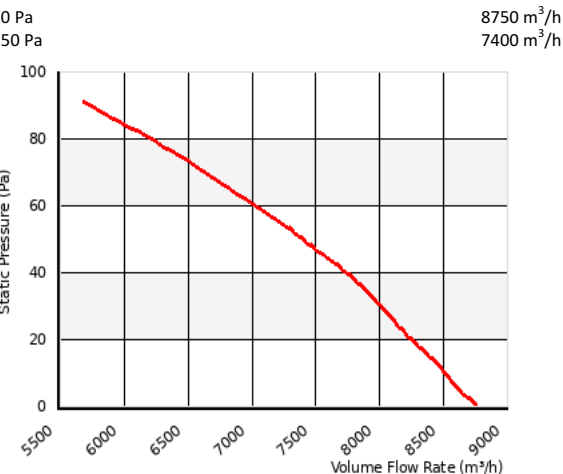
Fan details

|                   |    |
|-------------------|----|
| Impeller blades   | 4  |
| Impeller type     | 3  |
| Impeller system   | C  |
| Impeller material | PP |

Control options

|                  |     |
|------------------|-----|
| Triac controller | No  |
| Transformer      | Yes |
| Frequency drive  | No  |

Characteristics

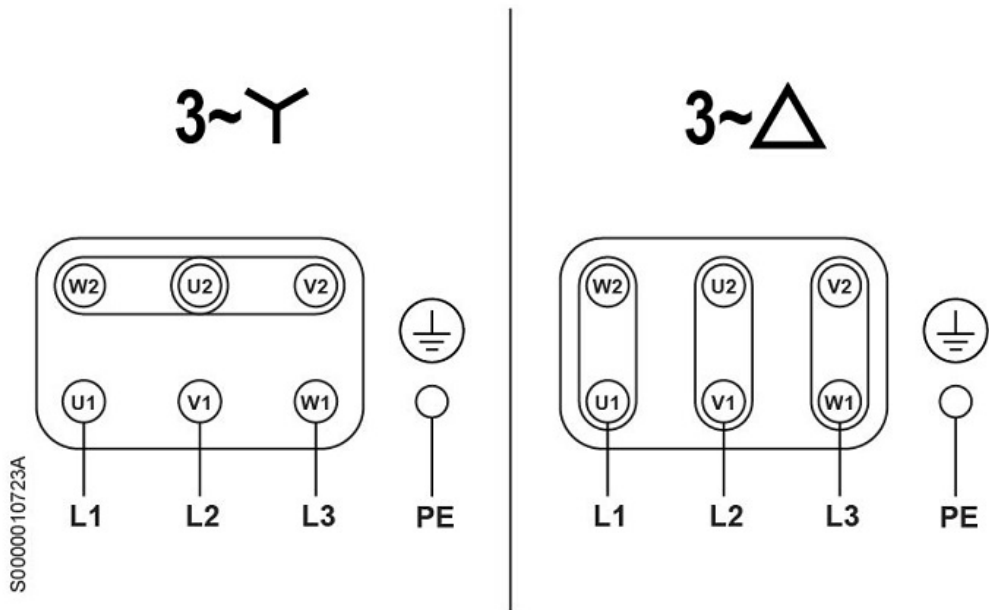


Please note: Picture may deviate from original product

Approval(s)

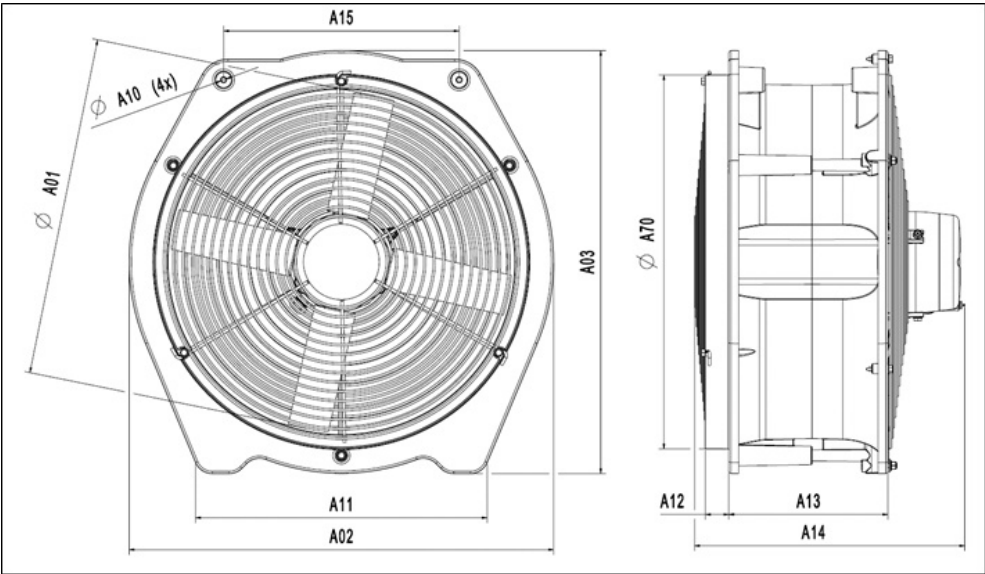


Wiring diagram  
C11 - 3 Phase - Y connection - CCW





Dimensions



|      |        |
|------|--------|
| A01: | 472 mm |
| A02: | 587 mm |
| A10: | 6.5 mm |
| A11: | 403 mm |
| A12: | 33 mm  |
| A13: | 220 mm |
| A14: | 374 mm |
| A15: | 326 mm |
| A70: | 520 mm |

Data according to commission Regulation (EU) 327/2011

|                       |          |                                                                                                  |
|-----------------------|----------|--------------------------------------------------------------------------------------------------|
| Axial fan efficiency  | $\eta_f$ | 36.7%                                                                                            |
| Measurement category  |          | A                                                                                                |
| Efficiency category   |          | Static                                                                                           |
| Efficiency grade      | N        | 46                                                                                               |
| VSD                   |          | Not included                                                                                     |
| Year of manufacturing |          |                                                                                                  |
| Manufacturer          |          | VOSTERMANS<br>Parlevinkerweg 54<br>5928 NV Venlo<br>The Netherlands<br>12021767<br>T4D45CAM80100 |
| Commercial reg. no.   |          |                                                                                                  |
| Model number          |          |                                                                                                  |
| Motor input power     | Pe       | 0.391 kW                                                                                         |
| Volume flow           | Qv       | 5680 m³/h                                                                                        |
| Pressure difference   | psf      | 91 Pa                                                                                            |
| Rotational speed      | n        | 1422 rpm                                                                                         |
| Specific ratio        |          | 1.01                                                                                             |

Data at optimum energy efficiency point

Consult instructions for information regarding installation, disassembly and recycling of this product

