



Technical data

|                            |                          |                |       |
|----------------------------|--------------------------|----------------|-------|
| Voltage                    | U                        | 230/400        | V     |
| Phase                      |                          | 3              | ~     |
| Frequency                  | f                        | 50             | Hz    |
| Speed                      | n                        | 955            | RPM   |
| Power consumption          | P <sub>e</sub>           | 1650           | W     |
| Nominal current            | I <sub>nom</sub>         | 6.1/3.5        | A     |
| Maximum current            | I <sub>max</sub>         | 6.2/3.6        | A     |
| Cos φ                      |                          | 0.68           |       |
| 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 (meas.)</sub>   | 77             | db(A) |
| Sound pressure level (7 m) | L <sub>p (calc.)</sub>   | 67             | db(A) |
| Weight                     |                          | 32.3           | kg    |
| Packing dimensions         |                          | 83.2x1000x1000 | mm    |

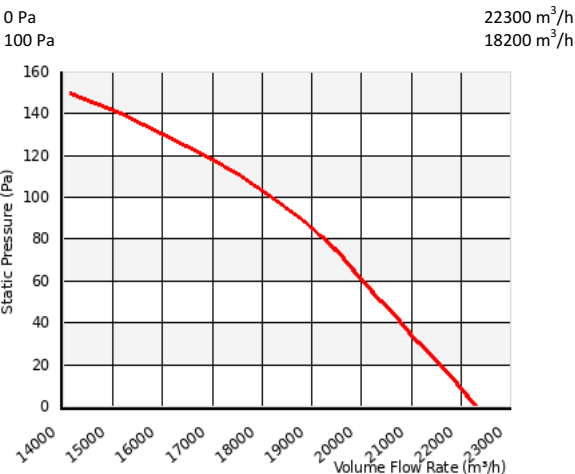
Fan details

|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 8  |
| Impeller system   | G  |
| Impeller material | PG |

Control options

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

Characteristics



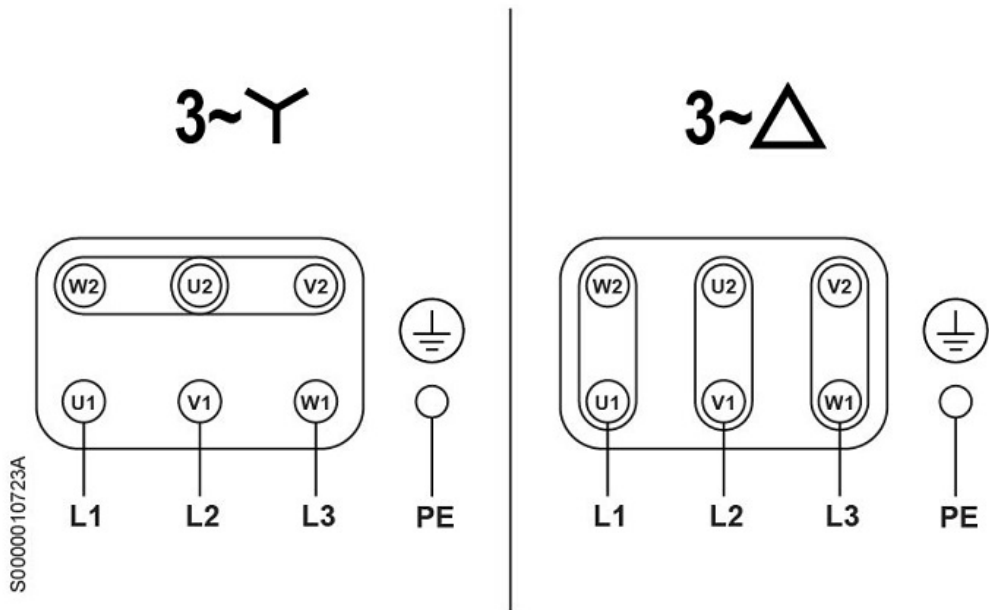
Please note: Picture may deviate from original product

Approval(s)

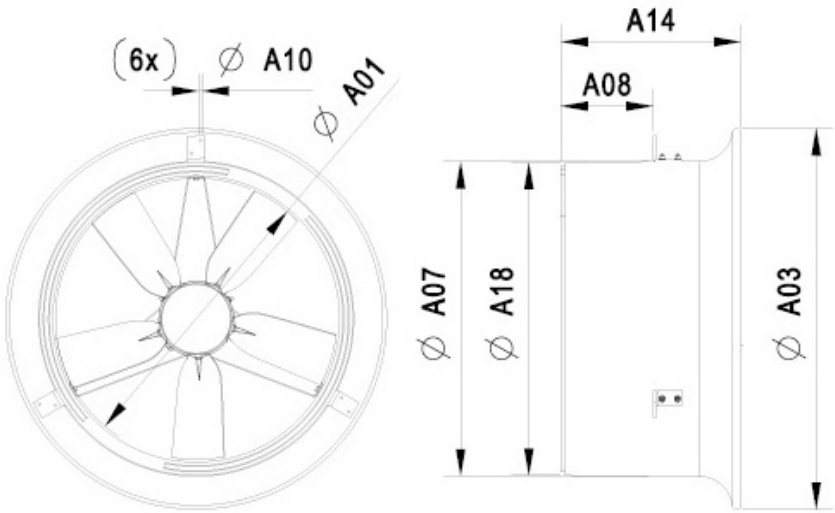
Motor approval  
cULus



Wiring diagram  
C11 - 3 Phase - Y connection - CCW



Dimensions



|      |        |
|------|--------|
| A01: | 720 mm |
| A03: | 976 mm |
| A07: | 795 mm |
| A08: | 210 mm |
| A10: | 9 mm   |
| A14: | 510 mm |

