



Technical data

|                             |                          |             |       |
|-----------------------------|--------------------------|-------------|-------|
| Voltage                     | U                        | 230         | V     |
| Phase                       |                          | 1           | ~     |
| Frequency                   |                          | 50          | Hz    |
| Speed                       |                          | 1400        | RPM   |
| Power consumption           | P <sub>e</sub>           | 450         | W     |
| Nominal current             | I                        | 1.9         | A     |
| Maximum current             | I                        | 2.1         | A     |
| Capacitor                   |                          | 12/400      | μF    |
| Ambient temperature         | T <sub>amb min/max</sub> | -25...40    | °C    |
| Insulation Class            |                          | CL.F        |       |
| IP Class Fan                |                          | IP55        |       |
| Sound pressure level at 2 m | L <sub>p</sub>           | 66          | dB(A) |
| Weight                      |                          | 11.1        | kg    |
| Packing dimensions          |                          | 670x670x315 | mm    |

Fan details

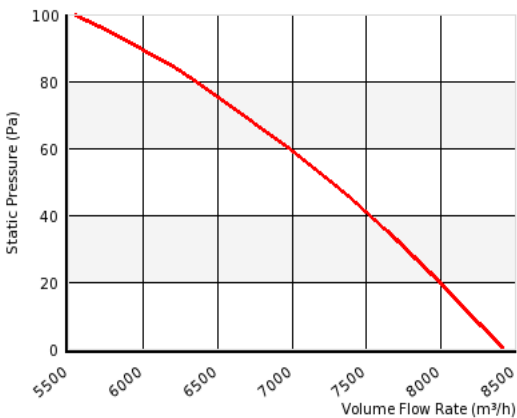
|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 3  |
| Impeller system   | C  |
| Impeller material | PP |

Control options

|                       |     |
|-----------------------|-----|
| Triac controller      | Yes |
| Transformer           | Yes |
| Frequency drive       | Yes |
| Intelligent Fan Drive | Yes |

Characteristics

0 Pa 8400 m<sup>3</sup>/h  
50 Pa 7250 m<sup>3</sup>/h



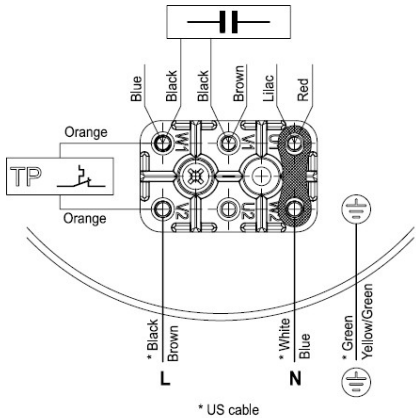
Please note: Picture may deviate from original product

Approval(s)

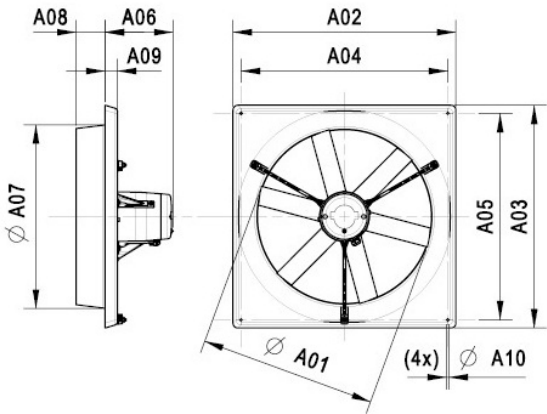


Wiring diagram - Fan

AA01 - CCW



Dimensions



|      |        |
|------|--------|
| A01: | 512 mm |
| A02: | 648 mm |
| A03: | 648 mm |
| A04: | 600 mm |
| A05: | 600 mm |
| A06: | 192 mm |
| A07: | 540 mm |
| A08: | 84 mm  |
| A09: | 36 mm  |
| A10: | 8 mm   |