

Article number: V6S7100E10100

Productgroup: Panel fans



#### Technical data

|                     |                          |          |     |
|---------------------|--------------------------|----------|-----|
| Voltage             | U                        | 230      | V   |
| Phase               |                          | 1        | ~   |
| Frequency           |                          | 50       | Hz  |
| Speed               |                          | 920      | RPM |
| Power consumption   | P <sub>e</sub>           | 490      | W   |
| Nominal current     | I                        | 2.5      | A   |
| Maximum current     | I                        | 3.1      | A   |
| Capacitor           |                          | 16/400   | μF  |
| Ambient temperature | T <sub>amb min/max</sub> | -25...40 | °C  |
| Insulation Class    |                          | CL.F     |     |
| IP Class Fan        |                          | IP55     |     |
| Weight              |                          | 24.3     | kg  |

#### Fan details

|                   |    |
|-------------------|----|
| Impeller blades   | 3  |
| Impeller type     | 22 |
| Impeller system   | Y  |
| Impeller material | SS |

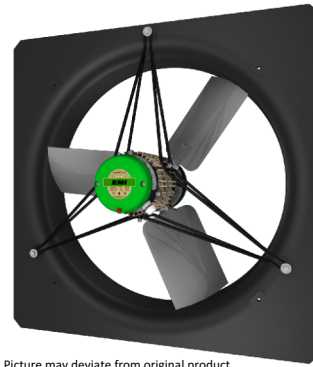
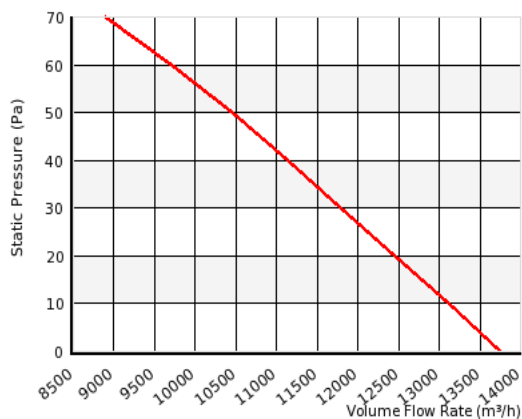
#### Control options

|                       |     |
|-----------------------|-----|
| Triac controller      | Yes |
| Transformer           | Yes |
| Frequency drive       | No  |
| Intelligent Fan Drive | Yes |

\* All control options including single phase control frequency are available. Please contact Vostermans Ventilation Sales for more information

#### Characteristics

|       |                         |
|-------|-------------------------|
| 0 Pa  | 13700 m <sup>3</sup> /h |
| 50 Pa | 10500 m <sup>3</sup> /h |



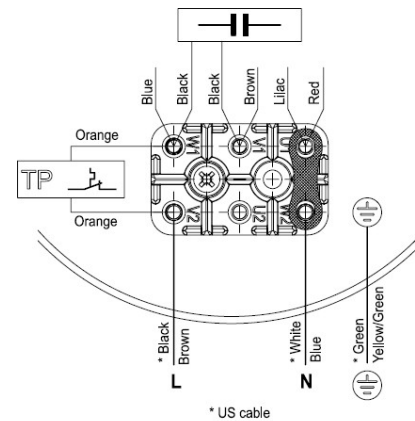
Please note: Picture may deviate from original product

#### Approval(s)

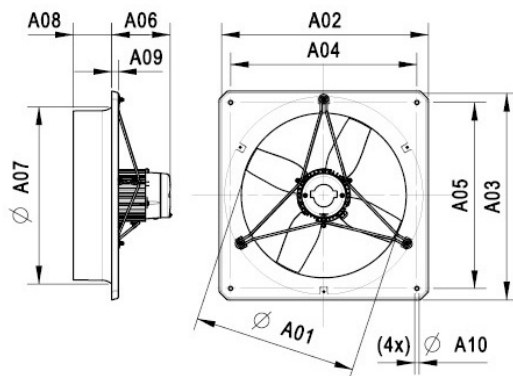


#### Wiring diagram - Fan

AA01 - CCW



#### Dimensions



|      |        |
|------|--------|
| A01: | 700 mm |
| A02: | 885 mm |
| A03: | 885 mm |
| A04: | 810 mm |
| A05: | 810 mm |
| A06: | 230 mm |
| A07: | 740 mm |
| A08: | 140 mm |
| A09: | 30 mm  |
| A10: | 15 mm  |