

**Technical data**

|                             |                          |             |       |
|-----------------------------|--------------------------|-------------|-------|
| Voltage                     | U                        | 230         | V     |
| Phase                       |                          | 1           | ~     |
| Frequency                   |                          | 50          | Hz    |
| Speed                       |                          | 1445        | RPM   |
| Power consumption           | P <sub>e</sub>           | 100         | W     |
| Nominal current             | I                        | 0.5         | A     |
| Maximum current             | I                        | 0.8         | A     |
| Capacitor                   |                          | 03/400      | μF    |
| Ambient temperature         | T <sub>amb</sub> min/max | -25...40    | °C    |
| Insulation Class            |                          | CL.F        |       |
| IP Class Fan                |                          | IP55        |       |
| Sound pressure level at 2 m | L <sub>p</sub>           | 61          | dB(A) |
| Weight                      |                          | 10.2        | kg    |
| Packing dimensions          |                          | 460x460x315 | mm    |

**Fan details**

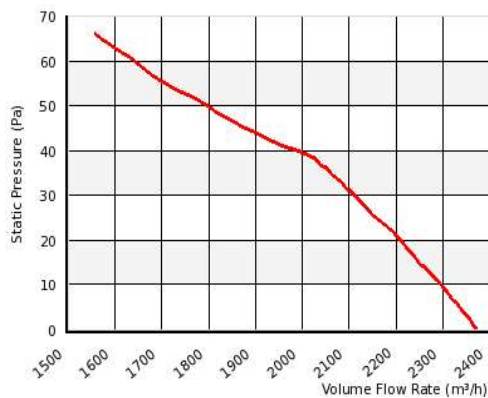
|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 3  |
| Impeller system   | C  |
| Impeller material | PP |

**Control options**

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

**Characteristics**

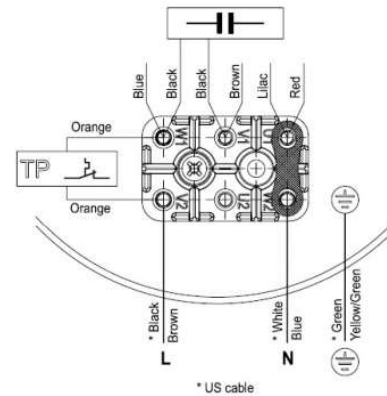
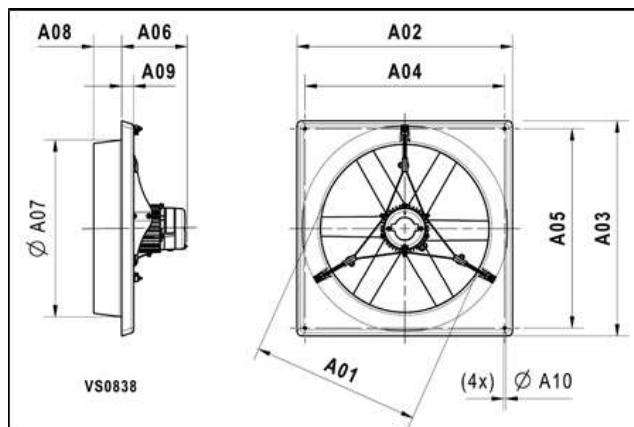
|       |                        |
|-------|------------------------|
| 0 Pa  | 2350 m <sup>3</sup> /h |
| 50 Pa | 1800 m <sup>3</sup> /h |



Please note: Picture may deviate from original product

**Approval(s)****Wiring diagram - Fan**

AA01 - 1 Phase - Standard - CCW

**Dimensions**

|      |        |
|------|--------|
| A01: | 312 mm |
| A02: | 443 mm |
| A03: | 443 mm |
| A04: | 395 mm |
| A05: | 395 mm |
| A06: | 192 mm |
| A07: | 340 mm |
| A08: | 84 mm  |
| A09: | 36 mm  |
| A10: | 8 mm   |