

Technical data

|                     |                          |             |      |
|---------------------|--------------------------|-------------|------|
| Voltage             | U                        | 120         | V    |
| Phase               |                          | 1           | ~    |
| Frequency           | f                        | 60          | Hz   |
| Speed               | n                        | 1610        | RPM  |
| Power consumption   | P <sub>e</sub>           | 280         | W    |
| Nominal current     | I <sub>nom</sub>         | 2.4         | A    |
| Maximum current     | I <sub>max</sub>         | 2.9         | A    |
| Cos φ               |                          | 0.97        |      |
| Capacitor           |                          | 20/250      | μF/V |
| Ambient temperature | T <sub>amb min/max</sub> | -25...40    | °C   |
| Insulation Class    |                          | CL.F        |      |
| IP Class            |                          | IP55        |      |
| Weight              |                          | 12.6        | kg   |
| Packing dimensions  |                          | 530x530x345 | mm   |

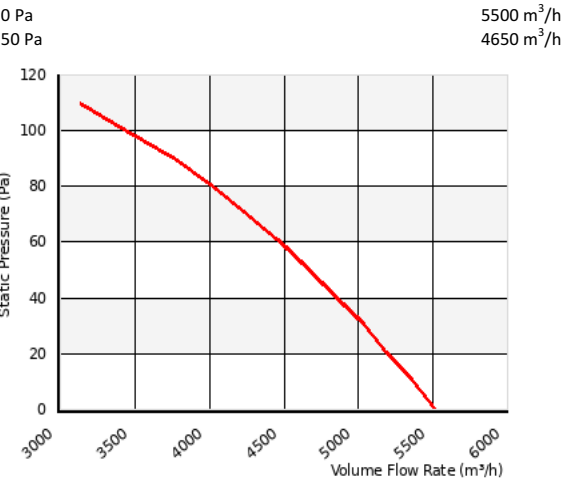
Fan details

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

Control options

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

Characteristics



Please note: Picture may deviate from original product

Approval(s)



Wiring diagram  
C1 - 1 Phase - Standard - CCW

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