



Technical data

|                               |                          |                |       |
|-------------------------------|--------------------------|----------------|-------|
| Voltage                       | U                        | 230            | V     |
| Phase                         |                          | 1              | ~     |
| Frequency                     | f                        | 50             | Hz    |
| Speed                         | n                        | 1415           | RPM   |
| Power consumption             | P <sub>e</sub>           | 290            | W     |
| Nominal current               | I <sub>nom</sub>         | 1.3            | A     |
| Maximum current               | I <sub>max</sub>         | 2.0            | A     |
| Cos φ                         |                          | 0.97           |       |
| Capacitor                     |                          | 11/400         | μF/V  |
| Ambient temperature           | T <sub>amb min/max</sub> | -13...104      | °F    |
| Insulation Class              |                          | CL.F           |       |
| IP Class                      |                          | IP55           |       |
| Sound pressure level (6.6 ft) | L <sub>p</sub> (meas.)   | 66             | dB(A) |
| Sound pressure level (23 ft)  | L <sub>p</sub> (calc.)   | 55             | dB(A) |
| Weight                        |                          | 18.5           | Lbs.  |
| Packing dimensions            |                          | 20.1x20.1x12.4 | inch  |

Fan details

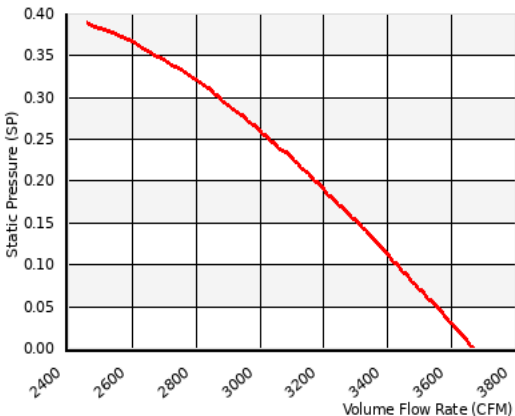
|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 3  |
| Impeller system   | C  |
| Impeller material | PP |

Control options

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

Characteristics

|             |          |
|-------------|----------|
| 0.00 in. wg | 3680 CFM |
| 0.20 in. wg | 3180 CFM |

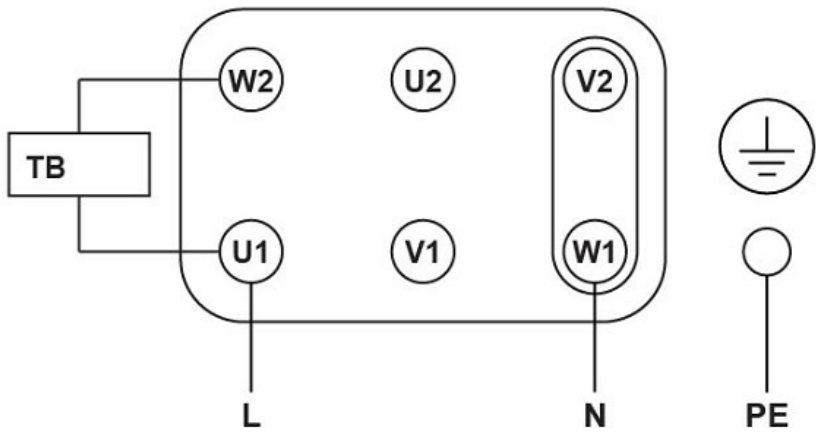


Please note: Picture may deviate from original product



Wiring diagram  
C1 - 1 Phase - Standard - CCW

S0000010695A



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VENTILATION

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Article number: P4E45EAM11100

Tube mounting fans

## Dimensions

