



Technical data

|                               |                          |                |       |
|-------------------------------|--------------------------|----------------|-------|
| Voltage                       | U                        | 230            | V     |
| Phase                         |                          | 1              | ~     |
| Frequency                     | f                        | 50             | Hz    |
| Speed                         | n                        | 950            | RPM   |
| Power consumption             | P <sub>e</sub>           | 170            | W     |
| Nominal current               | I <sub>nom</sub>         | 0.9            | A     |
| Maximum current               | I <sub>max</sub>         | 1.4            | A     |
| Cos φ                         |                          | 0.78           |       |
| Capacitor                     |                          | 05/400         | 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.)   | 60             | dB(A) |
| Sound pressure level (23 ft)  | L <sub>p</sub> (calc.)   | 49             | dB(A) |
| Weight                        |                          | 22.6           | Lbs.  |
| Packing dimensions            |                          | 20.1x20.1x12.4 | inch  |

Fan details

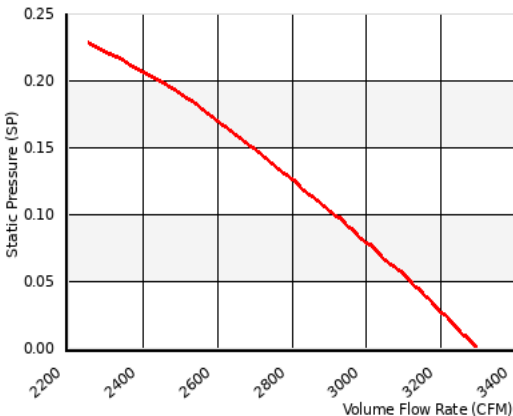
|                   |    |
|-------------------|----|
| Impeller blades   | 6  |
| Impeller type     | 4  |
| Impeller system   | K  |
| Impeller material | PG |

Control options

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

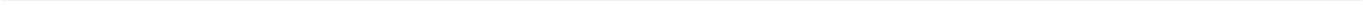
Characteristics

0.00 in. wg 3300 CFM  
0.20 in. wg 2440 CFM



Please note: Picture may deviate from original product

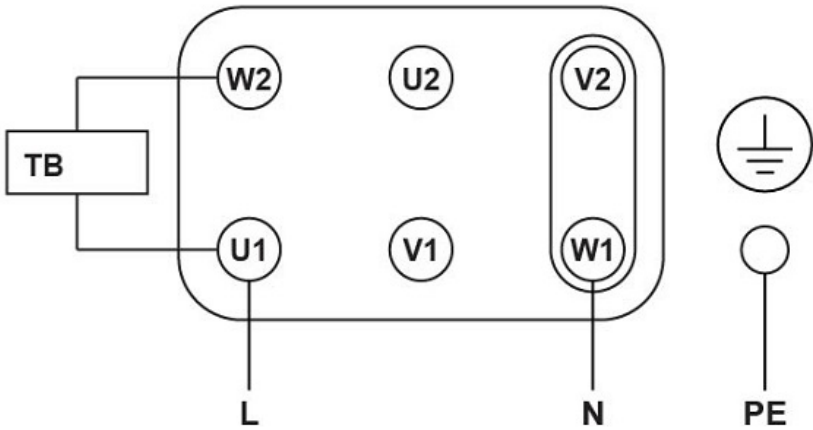




Wiring diagram

C1 - 1 Phase - Standard - CCW

S0000010695A



Article number: P6E50AAM11100

Tube mounting fans

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VENTILATION

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