



### Technical data

|                               |                          |               |       |
|-------------------------------|--------------------------|---------------|-------|
| Voltage                       | U                        | 230           | V     |
| Phase                         |                          | 1             | ~     |
| Frequency                     | f                        | 50            | Hz    |
| Speed                         | n                        | 910           | RPM   |
| Power consumption             | P <sub>e</sub>           | 590           | W     |
| Nominal current               | I <sub>nom</sub>         | 2.7           | A     |
| Maximum current               | I <sub>max</sub>         | 3.6           | A     |
| Cos φ                         |                          | 0.97          |       |
| Capacitor                     |                          | 16/400        | 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.)   | 77            | dB(A) |
| Sound pressure level (23 ft)  | L <sub>p</sub> (calc.)   | 66            | dB(A) |
| Weight                        |                          | 47.5          | Lbs.  |
| Packing dimensions            |                          | 9.7x39.4x39.4 | inch  |

### Fan details

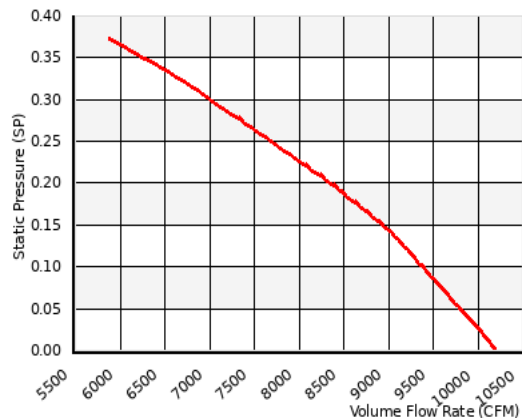
|                   |    |
|-------------------|----|
| Impeller blades   | 3  |
| Impeller type     | 8  |
| Impeller system   | G  |
| Impeller material | PG |

### Control options

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

### Characteristics

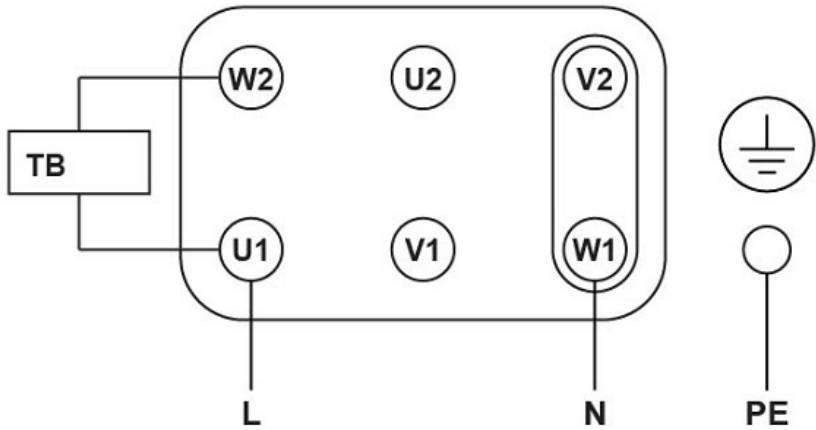
0.00 in. wg 10200 CFM  
0.20 in. wg 8360 CFM



Please note: Picture may deviate from original product

Wiring diagram  
C1 - 1 Phase - Standard - CCW

S0000010695A



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