



### Technical data

|                               |                          |                |       |
|-------------------------------|--------------------------|----------------|-------|
| Voltage                       | U                        | 230/400        | V     |
| Phase                         |                          | 3              | ~     |
| Frequency                     | f                        | 50             | Hz    |
| Speed                         | n                        | 945            | RPM   |
| Power consumption             | P <sub>e</sub>           | 690            | W     |
| Nominal current               | I <sub>nom</sub>         | 2.5/1.4        | A     |
| Maximum current               | I <sub>max</sub>         | 2.8/1.6        | A     |
| Cos φ                         |                          | 0.7            |       |
| Capacitor                     |                          | -              | 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.)   | 71             | dB(A) |
| Sound pressure level (23 ft)  | L <sub>p</sub> (calc.)   | 60             | dB(A) |
| Weight                        |                          | 45.8           | Lbs.  |
| Packing dimensions            |                          | 28.3x28.3x15.7 | inch  |

### Fan details

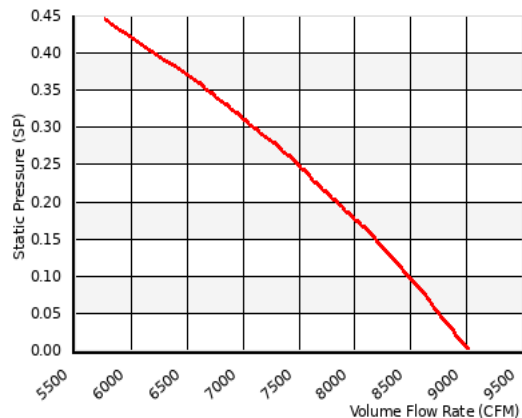
|                   |    |
|-------------------|----|
| Impeller blades   | 5  |
| Impeller type     | 5  |
| Impeller system   | G  |
| Impeller material | PG |

### Control options

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

### Characteristics

0.00 in. wg 9000 CFM  
0.20 in. wg 7830 CFM



Please note: Picture may deviate from original product

Wiring diagram  
C11 - 3 Phase - Y connection - CCW



Article number: P6T71AAE11100

Tube mounting fans

---



**VOSTERMANS**  
VENTILATION

Vostermans Ventilation B.V.  
Venlo - The Netherlands  
+31 (0)77 389 32 32  
ventilation@vostermans.com

Vostermans Ventilation Inc.  
Bloomington, IL - U.S.A.  
+1 309 827 9798  
ventilation@vostermansusa.com

Vostermans Ventilation Ltd. Co.  
Shanghai - China  
+86 21 5290 2889/2899  
ventilation@vostermanschina.com

Vostermans Ventilation Sdn. Bhd.  
Tmn Klang Jaya - Malaysia  
+60 (0)33324 3638  
ventilation@vostermansasia.com