



Technical data

|                            |                          |             |       |
|----------------------------|--------------------------|-------------|-------|
| Voltage                    | U                        | 230/400     | V     |
| Phase                      |                          | 3           | ~     |
| Frequency                  | f                        | 50          | Hz    |
| Speed                      | n                        | 1460        | RPM   |
| Power consumption          | P <sub>e</sub>           | 1400        | W     |
| Nominal current            | I <sub>nom</sub>         | 5.2/3       | A     |
| Maximum current            | I <sub>max</sub>         | 5.5/3.2     | A     |
| Cos φ                      |                          | 0.67        |       |
| Capacitor                  |                          | -           | μF/V  |
| Ambient temperature        | T <sub>amb min/max</sub> | -25...40    | °C    |
| Insulation Class           |                          | CL.F        |       |
| IP Class                   |                          | IP55        |       |
| Sound pressure level (2 m) | L <sub>p</sub> (meas.)   | 79          | dB(A) |
| Sound pressure level (7 m) | L <sub>p</sub> (calc.)   | 69          | dB(A) |
| Weight                     |                          | 22.8        | kg    |
| Packing dimensions         |                          | 720x720x400 | mm    |

Fan details

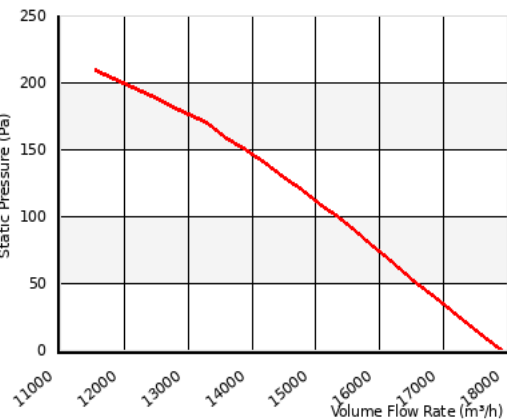
|                   |    |
|-------------------|----|
| Impeller blades   | 4  |
| Impeller type     | 5  |
| Impeller system   | G  |
| Impeller material | PG |

Control options

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

Characteristics

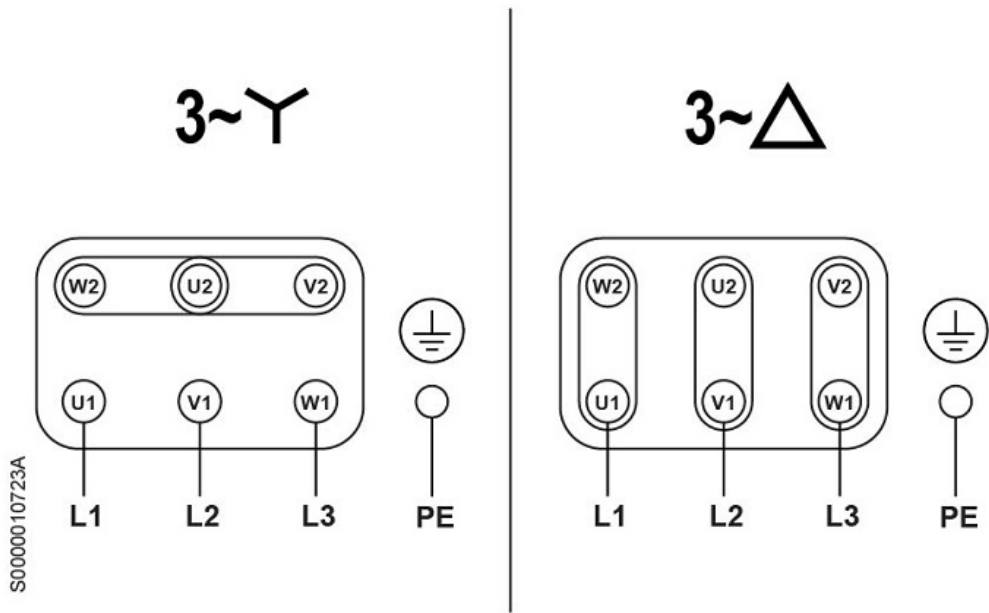
0 Pa 17900 m<sup>3</sup>/h  
150 Pa 13900 m<sup>3</sup>/h



Please note: Picture may deviate from original product



Wiring diagram  
C11 - 3 Phase - Y connection - CCW



Article number: P4D63ABM11100

Tube mounting fans

This fan component set consists of a motor, an impeller and motor supports. According to the definition of a fan as defined in Regulation (EU) 2024/1834, this fan component set is not a fan. This fan component set is intended for use in the construction of a complete fan, which is to be assembled using this set in combination with other components. This fan component set is intended for installation in a circular ventilation duct or a circular housing.

This fan component set is supplied as partly completed machinery in accordance with Regulation (EU) 2023/1230 and Directive 2006/42/EC.

NOTICE: This is an indicative performance only! The actual performance of the complete fan that is built using this fan component set must be determined by performance testing the complete fan.



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