

# Technical Data Sheet

CODE 11145

MFO 100/4"

Wall axial fans



## Certifications



IMQ



CE



IMQ Performance



CCC



EAC

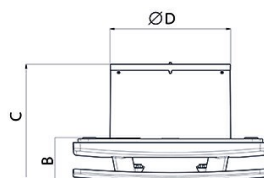


G-Mark

## TECHNICAL AND PERFORMANCE DATA

|                                                       |      |                                     |         |
|-------------------------------------------------------|------|-------------------------------------|---------|
| Absorbed Current max (A)                              | 0,09 | Voltage (V)                         | 220-240 |
| Absorbed Power max (W)                                | 15   | Weight (Kg)                         | 0,555   |
| Frequency (Hz)                                        | 50   | Delivery max (l/s)                  | 24      |
| Insulation Class                                      | II°  | Delivery max (m³/h)                 | 85      |
| IP                                                    | X4   | Pressure max (mmH2O)                | 3       |
| Max ambient temperature for continuous operation (°C) | 50   | Pressure max (Pa)                   | 29      |
| Nominal Diameter (mm)                                 | 100  | RPM                                 | 2400    |
|                                                       |      | Sound Pressure level Lp [dB (A)] 3m | 33,1    |

## DIMENSIONS



|             |      |
|-------------|------|
| Size A (mm) | 158  |
| Size B (mm) | 37   |
| Size C (mm) | 97   |
| Size D (mm) | 98,4 |

### PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

Email prevendita: prevendita@vortice-italy.com

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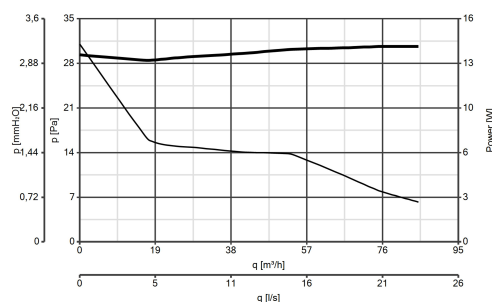
Wall axial fans



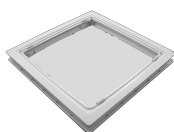
## DESCRIPTION

- Material: UV resistant plastic (prevents ageing caused by exposure to sunlight).
- Nominal diameter 100 mm.
- Motor protected against thermal overload, with shaft turning in self-lubricating bushings, coupled to screw type thermoplastic impeller with wing profile blades.
- Maximum air flow: 85 m<sup>3</sup>/h.
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controller.

## CURVES



## ACCESSORIES



**SF 90-100**

Code 22162



**KIT SCB  
(TRASF.E.C.)**

Code 22481



**C 1.5  
(COMANDO EL.  
1.5 A)**

Code 12966

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