

# Technical Data Sheet

CODE 11146

## MFO 100/4" T

Wall axial fans



### Certifications



IMQ



CE



IMQ Performance



CCC

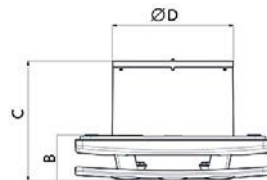


EAC

### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Voltage (V)	220-240
Insulation class	II°	Weight (Kg)	0,575
IP	X4	Max airflow (l/s)	24
Max absorbed current (A)	0,09	Max airflow (m³/h)	85
Max absorbed power (W)	15	Max pressure (mmH2O)	3
Max ambient temperature for continuous operation (°C)	50	Max pressure (Pa)	29
Nominal diameter (mm)	100	RPM	2400
		Sound pressure Lp [dB (A)] at 3 m	33,1

### DIMENSIONS



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

### PER INFORMAZIONI / FOR INFORMATION

#### ITALY

Pre Sales:

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CODE 11146

## MFO 100/4" T

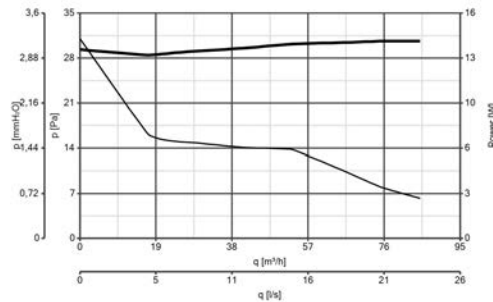
Wall axial fans



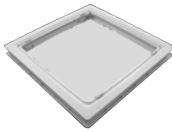
### DESCRIPTION

- 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.
- Equipped with electronic timer designed to shut off the motor automatically after a set interval, selectable during installation in the range 3'-20' (default setting 3').
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controller.

### CURVES



### ACCESSORIES



#### SF 90-100

Code 22162

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