

# Technical Data Sheet

CODE 11232

## M 100/4" AT LL

Wall/window axial fans



### Certifications

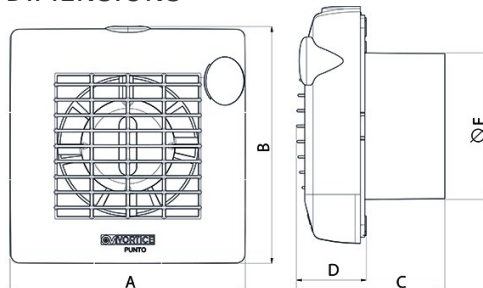


CB TEST CERTIFICATE

### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Ø Discharge hole (mm)	99
Inlet	Automatico	Voltage (V)	230-240
Insulation class	II°	Weight (Kg)	0,6
IP	X4	Max airflow (l/s)	25
Max absorbed current (A)	0,1	Max airflow (m <sup>3</sup> /h)	90
Max absorbed power (W)	18	Max pressure (mmH <sub>2</sub> O)	3
Max ambient temperature for continuous operation (°C)	50	Max pressure (Pa)	29
Nominal diameter (mm)	100	RPM	2300
		Sound pressure Lp [dB (A)] at 3 m	37,5

### DIMENSIONS



Size A (mm)	159
Size B (mm)	160
Size C (mm)	100
Size D (mm)	47
Size E (mm)	Ø 99

### PER INFORMAZIONI / FOR INFORMATION

#### ITALY

Pre Sales:  
prevendita@vortice-italy.com  
After Sales:  
postvendita@vortice-italy.com

#### UNITED KINGDOM & REP. OF

IRELAND  
Sales Dept:  
sales@vortice.ltd.uk  
Technical Dept:  
technical@vortice.ltd.uk

#### OTHER COUNTRIES

Sales Dept:  
export@vortice-italy.com  
After Sales:  
after-sales@vortice-italy.com

# Technical Data Sheet

CODE 11232

## M 100/4" AT LL

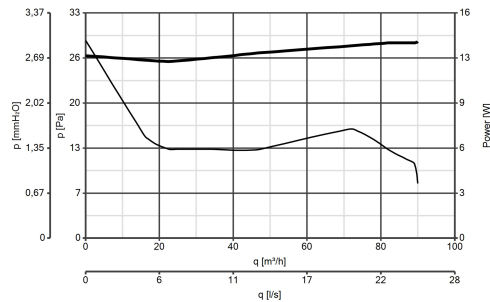
Wall/window axial fans



### 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 ball bearings (LL), coupled to screw type thermoplastic impeller with wing profile blades.
- Maximum air flow: 90 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').
- Equipped with system by which the louvres of the grille are opened and closed automatically.

### CURVES



### ACCESSORIES



**F 100/4"**

Code 22131



**S 100/4**

Code 22154

### PER INFORMAZIONI / FOR INFORMATION

ITALY

Pre Sales:

[prevendita@vortice-italy.com](mailto:prevendita@vortice-italy.com)

After Sales:

[postvendita@vortice-italy.com](mailto:postvendita@vortice-italy.com)

UNITED KINGDOM & REP. OF

IRELAND

Sales Dept:

[sales@vortice.ltd.uk](mailto:sales@vortice.ltd.uk)

Technical Dept:

[technical@vortice.ltd.uk](mailto:technical@vortice.ltd.uk)

### OTHER COUNTRIES

Sales Dept:

[export@vortice-italy.com](mailto:export@vortice-italy.com)

After Sales:

[after-sales@vortice-italy.com](mailto:after-sales@vortice-italy.com)