

# Technical Data Sheet

CODE 11223

## M 100/4" A 12V

Wall/window axial fans



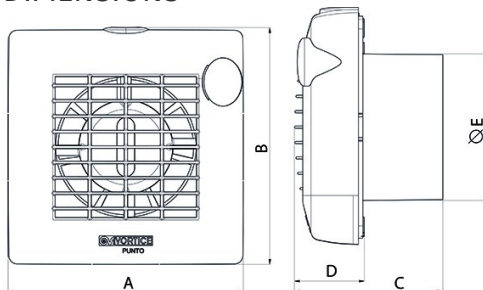
### Certifications



### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Voltage (V)	12
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
Ø Discharge hole (mm)	99	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

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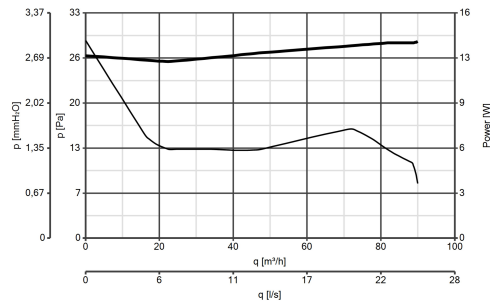


### DESCRIPTION

- Version powered by safe low voltage supply (SELV - 12V) requiring transformer, purchased separately
- 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: 90 m<sup>3</sup>/h.
- Equipped with system by which the louvres of the grille are opened and closed automatically.
- IMQ SAFETY and IMQ PERFORMANCE certifications.

### CURVES



### ACCESSORIES



#### F 100/4"

Code 22131



#### GA 12V

Code 22150



#### GA 12V T

Code 22151



#### S 100/4

Code 22154

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