

# Technical Data Sheet

CODE 11203

## M 100/4" 12V

Wall/window axial fans



### Certifications

CE CE

C Tick Mark

EAC EAC

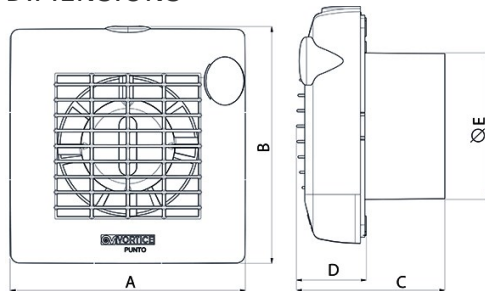
UKCA UKCA

CB TEST CERTIFICATE

### 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 (m³/h)	90
Max absorbed power (W)	18	Max pressure (mmH2O)	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  
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 11203

## M 100/4" 12V

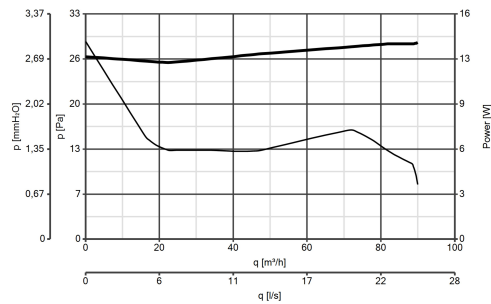
Wall/window axial fans



### 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.

### CURVES



### ACCESSORIES



**GA 12V**

Code 22150



**GA 12V T**

Code 22151



**F 100/4"**

Code 22131



**S 100/4**

Code 22154

### 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