

# Technical Data Sheet

CODE 17005

## VORTICE LINEO 100 Q V0



### Certifications



IMQ



CE



IMQ Performance



C Tick Mark

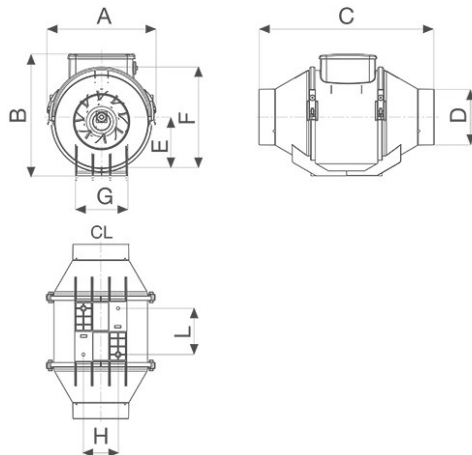


EAC

### TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Airflow at 1st speed (l/s)	43,1
Insulation class	II°	Airflow at 1st speed (m³/h)	155
IP	44	Max airflow at Max speed (l/s)	55,6
Max absorbed current at Max speed (A)	0,07	Max airflow at Max speed (m³/h)	200
Max absorbed current at Min speed (A)	0,05	Max pressure at Max speed (mmH2O)	7,5
Max absorbed power at Max speed (W)	15	Max pressure at Max speed (Pa)	73,6
Max ambient temperature for continuous operation (°C)	60	Max RPM	2450
Nominal diameter (mm)	100	Min RPM	1860
Power absorbed at 1st speed (W)	12	Pressure at 1st speed (mmH2O)	6,5
Voltage (V)	220-240	Pressure at 1st speed (Pa)	63,8
Weight (Kg)	1,25	Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	29,4
		Sound pressure at 3m at Max speed Lp [dB (A)]	37,9

### DIMENSIONS



Size A (mm)	156
Size B (mm)	174
Size C (mm)	231
Size D (mm)	96
Size E (mm)	82
Size F (mm)	152
Size G (mm)	95
Size H (mm)	51,5
Size L (mm)	47,5
Size M (mm)	6

### 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

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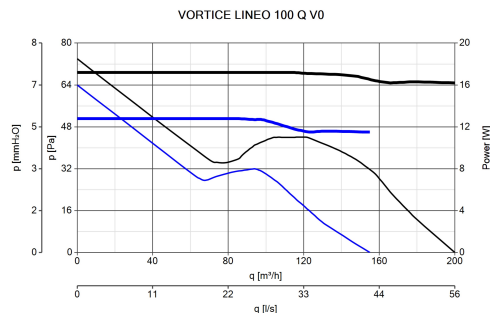
## VORTICE LINEO 100 Q V0



### DESCRIPTION

- Material: self-extinguishing plastic resin (self-extinguishing capability V0)
- Nominal diameter 100 mm.
- 2 speed AC motor with thermal overload cutout and shaft turning in ball bearings, coupled to mixed flow axial-centrifugal impeller.
- Minimum air flow 155 m<sup>3</sup>/h
- Maximum air flow: 200 m<sup>3</sup>/h
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controllers.

### CURVES



### ACCESSORIES



**C 1.5**  
**(COMANDO EL. 1.5 A)**  
Code 12966



**LINEO-G 100**  
Code 22701



**C5 0.5**  
**(COMANDO 5V 0.5 A)**  
Code 12987



**KIT SCB5**  
**(TRASF.5 V.)**  
Code 22483



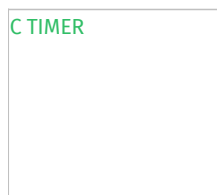
**KIT SCB**  
**(TRASF.E.C.)**  
Code 22481



**DUO**  
Code 22914



**C PIR**  
Code 12998



**C TIMER**  
Code 12999



**C TEMP**  
Code 12992



**C SMOKE**  
Code 12993



**C HCS**  
Code 12994

PER INFORMAZIONI / FOR INFORMATION

ITALY

Pre Sales:

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

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