

# Technical Data Sheet

CODE 17004

## VORTICE LINEO 160 V0

In-line mixed flow fans



### Certifications



IMQ



CE



IMQ Performance



CCC



EAC

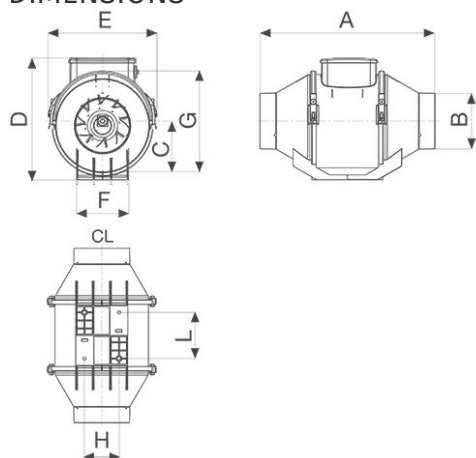


G-Mark

### TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	40	Delivery 1st speed (l/s)	106,9
Absorbed Power max (W)	58	Delivery 1st speed (m <sup>3</sup> /h)	385
Frequency (Hz)	50	Max delivery at max speed (l/s)	152,8
Insulation Class	II°	Max delivery at max speed (m <sup>3</sup> /h)	550
IP	44	Pressure - 1st speed (mmH2O)	21
Max ambient temperature for continuous operation (°C)	60	Pressure - 1st speed (Pa)	206
Max. absorbed Current at max. speed (A)	0,26	Pressure max - max speed (mmH2O)	27
Max. absorbed Current at min. speed (A)	0,18	Pressure max - max speed (Pa)	264,9
Max. absorbed power at max speed (W)	58	RPM max	2100
Nominal Diameter (mm)	160	RPM min	1580
Voltage (V)	220-240	Sound pressure level Lp [dB (A)] 3m - max speed	50,8
Weight (Kg)	2,4	Sound pressure level Lp [dB (A)] 3m - min speed	41,7

### DIMENSIONS



Size A (mm)	214,5
Size B (mm)	234
Size C (mm)	272,5
Size D (mm)	156
Size E (mm)	112,5
Size F (mm)	212
Size G (mm)	110
Size H (mm)	60
Size L (mm)	80
Size M (mm)	6

#### PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

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

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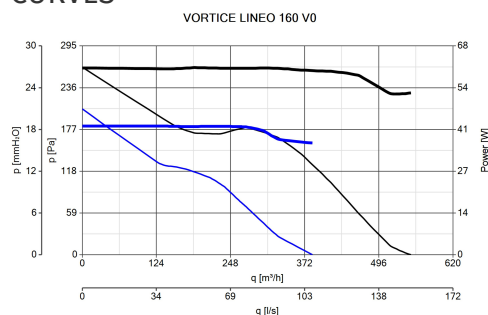
In-line mixed flow fans



### DESCRIPTION

- Material: self-extinguishing plastic resin (self-extinguishing capability V0)
- Nominal diameter 160 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 385 m<sup>3</sup>/h
- Maximum air flow: 550 m<sup>3</sup>/h
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controllers.

### CURVES



### ACCESSORIES



C PIR  
Code 12998



C TIMER  
Code 12999



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



KIT SCB5  
(TRASF.5 V.)  
Code 22483

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