Technical Data Sheet

CODE 17004

VORTICE LINEO 160 V0

In-line mixed flow fans

Certifications

IMQ

CE

IMQ Performance

CCC

EAC

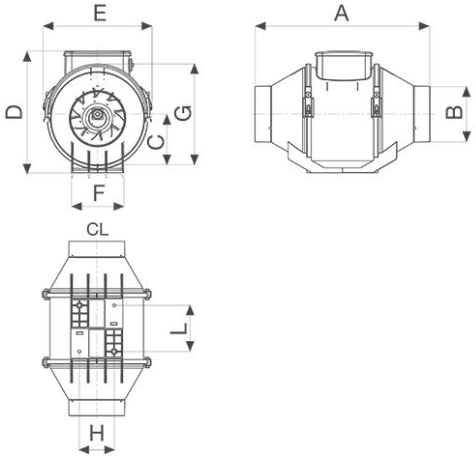
G-Mark

TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	40
Absorbed Power max (W)	58
Frequency (Hz)	50
Insulation Class	II°
IP	44
Max ambient temperature for continuous operation (°C)	60
Max. absorbed Current at max. speed (A)	0,26
Max. absorbed Current at min. speed (A)	0,18
Max. absorbed power at max speed (W)	58
Nominal Diameter (mm)	160
Voltage (V)	220-240
Weight (Kg)	2,4

Delivery 1st speed (l/s)	106,9
Delivery 1st speed (m³/h)	385
Max delivery at max speed (l/s)	152,8
Max delivery at max speed (m³/h)	550
Pressure - 1st speed (mmH20)	21
Pressure - 1st speed (Pa)	206
Pressure max - max speed (mmH20)	27
Pressure max - max speed (Pa)	264,9
RPM max	2100
RPM min	1580
Sound pressure level Lp [dB (A)] 3m - max speed	50,8
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

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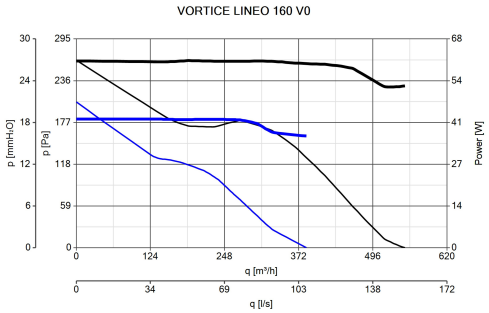
VORTICE LINEO 160 V0

In-line mixed flow fans

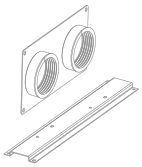
DESCRIPTION

• 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 m3/h
Maximum air flow: 550 m3/h
• IMQ SAFETY and IMQ PERFORMANCE certifications
• Vortice speed controllers.

CURVES

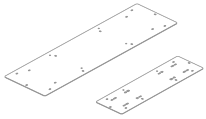


ACCESSORIES

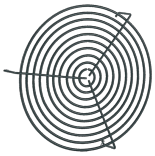


LINEO-PF 160
Code 22581

LINEO-C 160
Code 22587



LINEO-SF 500
Code 22593



LINEO-G 160
Code 22704

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