

Technical Data Sheet

CODE 17009

VORTICE LINEO 250 V0

In-line mixed flow fans



Certifications



IMQ



CE



IMQ Performance



C Tick Mark



CCC

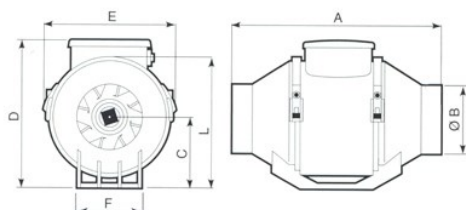


EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	140	Potenza sonora Lw [dB (A)] IN MANDATA - max vel	94,2
Frequency (Hz)	50	Potenza sonora Lw [dB (A)] IN MANDATA - min vel	88
Insulation Class	II°	Potenza sonora Lw [dB (A)] IRRADIATO - max vel	71,2
IP	44	Potenza sonora Lw [dB (A)] IRRADIATO - min vel	58,7
Max ambient temperature for continuous operation (°C)	60	Pressione sonora Lp [dB (A)] 3m IN ASPIRAZIONE - max vel	73,3
Max. absorbed Current at max. speed (A)	0,75	Pressione sonora Lp [dB (A)] 3m IN ASPIRAZIONE - min vel	67
Max. absorbed Current at min. speed (A)	0,60	Pressione sonora Lp [dB (A)] 3m IN MANDATA - max vel	76,7
Max. absorbed power at max speed (W)	170	Pressione sonora Lp [dB (A)] 3m IN MANDATA - min vel	80,5
Voltage (V)	220-240	Pressione sonora Lp [dB (A)] 3m IRRADIATO - max vel	50,6
Weight (Kg)	7	Pressione sonora Lp [dB (A)] 3m IRRADIATO - min vel	38,2
Delivery 1st speed (l/s)	277,8	Pressure - 1st speed (mmH2O)	38
Delivery 1st speed (m³/h)	1000	Pressure - 1st speed (Pa)	372,7
Max delivery at max speed (l/s)	350	Pressure max - max speed (mmH2O)	52
Max delivery at max speed (m³/h)	1260	Pressure max - max speed (Pa)	510
Potenza sonora Lw [dB (A)] IN ASPIRAZIONE - max vel	90,8	RPM max	2520
Potenza sonora Lw [dB (A)] IN ASPIRAZIONE - min vel	84,5	RPM min	2000

DIMENSIONS



Size A (mm)	300
Size B (mm)	317
Size C (mm)	385
Size D (mm)	247
Size E (mm)	152,5
Size F (mm)	292
Size G (mm)	176,5
Size H (mm)	140
Size L (mm)	145
Size M (mm)	8

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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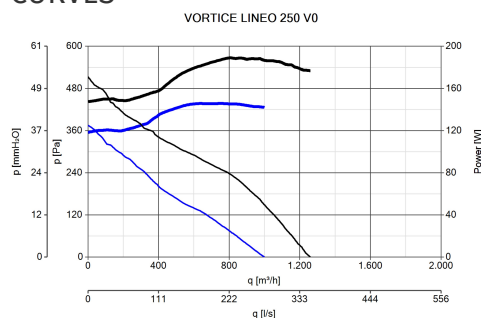
In-line mixed flow fans



DESCRIPTION

- Material: self-extinguishing plastic resin (self-extinguishing capability V0)
- Nominal diameter 250 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 990 m³/h
- Maximum air flow: 1350 m³/h
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controllers.

CURVES

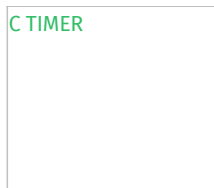


ACCESSORIES



C PIR

Code 12998



C TIMER

Code 12999



KIT SCB (TRASF.E.C.)

Code 22481



TRA 250 (TELAIO CON RETE ANTINF.)

Code 51150



C 2.5 (COMANDO EL. 2.5 A)

Code 12967



LINEO-PF 250

Code 22583



LINEO-C 250

Code 22589



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Code 22594

Code 22706

Code 22914