

Technical Data Sheet

CODE 16039

CA 250 V0 E

In-line centrifugal fans in self-extinguishing plastic



Certifications



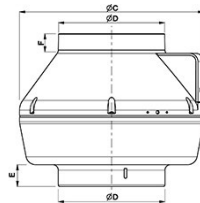
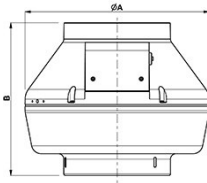
IMQ Performance



TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50-60	Weight (Kg)	3,7
Insulation class	II°	Airflow at 1st speed (l/s)	145.8
IP	44	Airflow at 1st speed (m³/h)	525
Max absorbed current (A)	0,40	Max airflow at Max speed (l/s)	237.5
Max absorbed current at Min speed (A)	0.37	Max airflow at Max speed (m³/h)	855
Max absorbed power (W)	90	Max pressure at Max speed (mmH2O)	38.1
Max absorbed Power at 60 Hz (W)	120	Max pressure at Max speed (Pa)	373.2
Max ambient temperature for continuous operation (°C)	45	Max RPM	2610
Nominal diameter (mm)	250	Min RPM	1600
Power absorbed at 1st speed (W)	45	Pressure at 1st speed (mmH2O)	22.2
Voltage (V)	220-240	Pressure at 1st speed (Pa)	218
		Sound pressure at 3m at Max speed Lp [dB (A)]	49.9

DIMENSIONS



Size A (mm)	340
Size B (mm)	305
Size C (mm)	340
Size D (mm)	247
Size E (mm)	60
Size F (mm)	30
Size G (mm)	390

PER INFORMAZIONI / FOR INFORMATION

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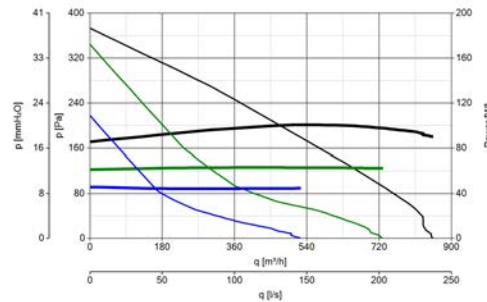
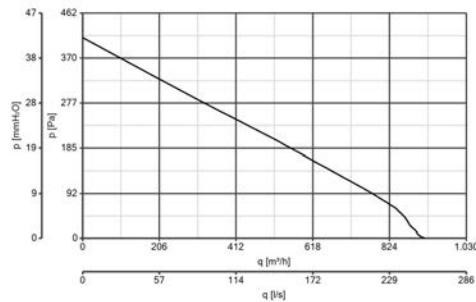
In-line centrifugal fans in self-extinguishing plastic



DESCRIPTION

- Material: self-extinguishing PP thermoplastic resin, rated V0.
- Nominal diameter 250 mm.
- 3 speed fan consisting of:
- AC motor with thermal overload cutout and shaft turning in ball bearings,
- backward curved impeller.
- Operation controllable by remote sensors monitoring: Temperature, Relative Humidity, Smoke and Presence.
- Zinc-coated steel brackets for wall mounting.

CURVES



ACCESSORIES



C 2.5 (COMANDO EL. 2.5 A)

Code 12967



KIT SCB (TRASF.E.C.)

Code 22481



CA-MU (STAFFE DI SOSTEGNO)

Code 22674



TRIO-CA

Code 12869



C 1.5 (COMANDO EL. 1.5 A)

Code 12966



CA-G 250 (GRIGLIA DI PROTEZIONE)

Code 22770



SCNRB SCAT.COM.NON REV.INCASSO

Code 12971

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C TEMP

Code 12992

C SMOKE

Code 12993

C HCS

Code 12994

C PIR

Code 12998



C TIMER

Code 12999