

# Technical Data Sheet

CODE 16039

## CA 250 V0 E

In-line centrifugal fans in self-extinguishing plastic



### Certifications



IMQ



IMQ Performance



EAC

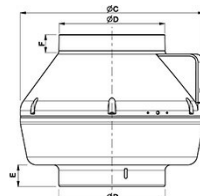
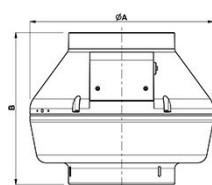


G-Mark

### TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,40	Weight (Kg)	3,7
Absorbed power 1st speed (W)	45	Delivery 1st speed (l/s)	145.8
Absorbed Power max (W)	90	Delivery 1st speed (m <sup>3</sup> /h)	525
Frequency (Hz)	50/60	Max delivery at max speed (l/s)	237.5
Insulation Class	II°	Max delivery at max speed (m <sup>3</sup> /h)	855
IP	44	Pressure - 1st speed (mmH20)	22.2
Max absorbed Power at 60Hz (W)	120	Pressure - 1st speed (Pa)	218
Max ambient temperature for continuous operation (°C)	50	Pressure max - max speed (mmH20)	38.1
Max. absorbed Current at min. speed (A)	0.37	Pressure max - max speed (Pa)	373.2
Nominal Diameter (mm)	250	RPM max	2610
Voltage (V)	220-240	RPM min	1600
		Sound pressure level Lp [dB (A)] 3m - max speed	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:

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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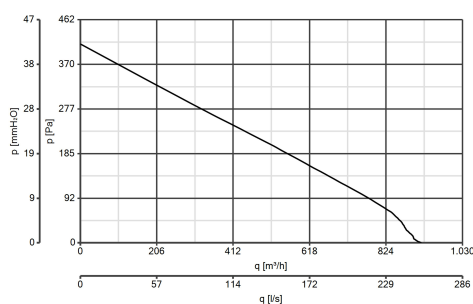
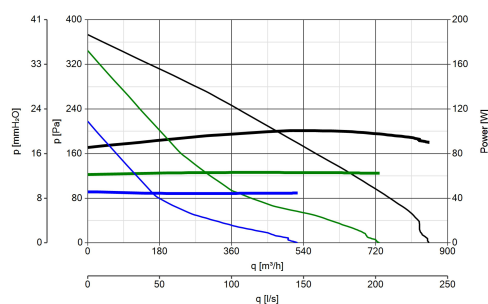
In-line centrifugal fans in self-extinguishing plastic



### DESCRIPTION

- Material: self-extinguishing PP thermoplastic resin, rated V0.
- Nominal diameter 250 mm.
- 3 speed fan through TRIO-CA optional control (cod. 12869), 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

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