

Technical Data Sheet

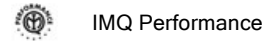
CODE 16008

CA 100 V0 D

In-line centrifugal fans in self-extinguishing plastic



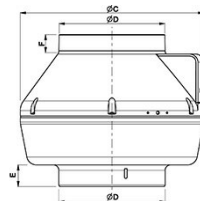
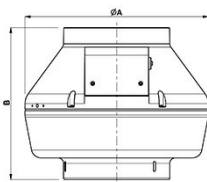
Certifications



TECHNICAL AND PERFORMANCE DATA

| | | | |
|---|---------|---|------|
| Absorbed power 1st speed (W) | 14 | Weight (Kg) | 2,4 |
| Absorbed Power max (W) | 50 | Delivery 1st speed (l/s) | 24 |
| Frequency (Hz) | 50 | Delivery 1st speed (m ³ /h) | 85 |
| Insulation Class | II° | Max delivery at max speed (l/s) | 69,7 |
| IP | X4 | Max delivery at max speed (m ³ /h) | 251 |
| Max ambient temperature for continuous operation (°C) | 50 | Pressure - 1st speed (mmH2O) | 27 |
| Max. absorbed Current at max. speed (A) | 0,22 | Pressure - 1st speed (Pa) | 269 |
| Max. absorbed Current at min. speed (A) | 0.14 | Pressure max - max speed (mmH2O) | 37 |
| Nominal Diameter (mm) | 100 | Pressure max - max speed (Pa) | 366 |
| Ø Discharge Hole (mm) | 97 | RPM max | 2400 |
| Voltage (V) | 220-240 | Sound pressure level Lp [dB (A)] 3m - max speed | 56 |

DIMENSIONS



| | |
|-------------|-----|
| Size A (mm) | 250 |
| Size B (mm) | 250 |
| Size C (mm) | 250 |
| Size D (mm) | 97 |
| Size E (mm) | 30 |
| Size F (mm) | 30 |

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

Technical Data Sheet

CODE 16008

CA 100 V0 D

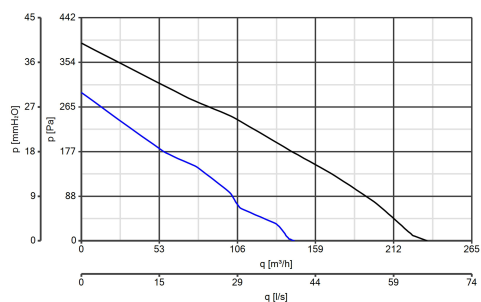
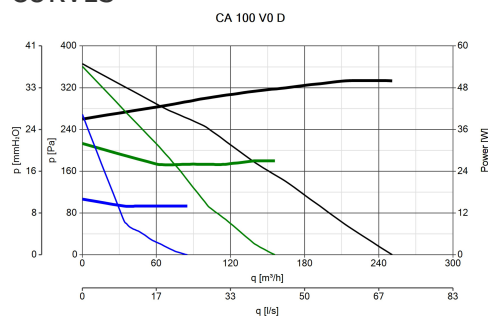
In-line centrifugal fans in self-extinguishing plastic



DESCRIPTION

- Material: self-extinguishing PP thermoplastic resin, rated V0.
- Nominal diameter 100 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 1.5
(COMANDO EL.
1.5 A)
Code 12966



CA-MU (STAFFE
DI SOSTEGNO)
Code 22674



TRIO-CA
Code 12869



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

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