

Technical Data Sheet

CODE 16028

CA 150 V0 D

In-line centrifugal fans in self-extinguishing plastic



Certifications



IMQ

IMQ Performance

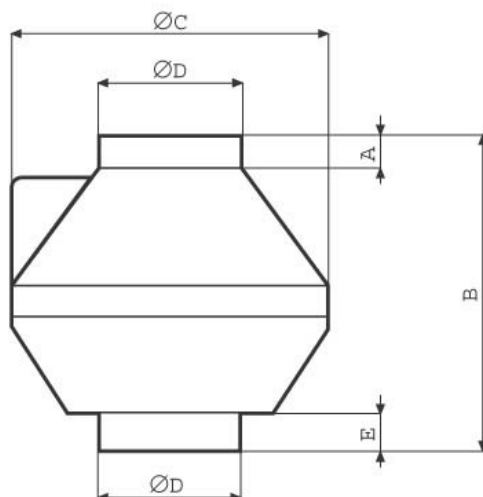
C Tick Mark

EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,41	Weight (Kg)	2,6
Absorbed power 1st speed (W)	70	Delivery 1st speed (l/s)	77,8
Absorbed Power max (W)	85	Delivery 1st speed (m³/h)	280
Frequency (Hz)	50/60	Max delivery at max speed (l/s)	138,9
Insulation Class	II°	Max delivery at max speed (m³/h)	500
IP	X4	Pressure - 1st speed (mmH2O)	20
Max absorbed Power at 60Hz (W)	105	Pressure - 1st speed (Pa)	196
Max ambient temperature for continuous operation (°C)	50	Pressure max - max speed (mmH2O)	34
Max. absorbed Current at max. speed (A)	0,41	Pressure max - max speed (Pa)	333
Max. absorbed Current at min. speed (A)	0,34	RPM max	2390
Nominal Diameter (mm)	150	RPM min	1400
Ø Discharge Hole (mm)	147	Sound pressure level Lp [dB (A)] 3m - max speed	56
Voltage (V)	220-240	Sound pressure level Lp [dB (A)] 3m - min speed	44

DIMENSIONS



Etichetta Energetica	NO
Size A (mm)	300
Size B (mm)	305
Size C (mm)	300
Size D (mm)	147/157
Size E (mm)	30/60
Size F (mm)	30/60

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 150 mm
- 2 speed AC motor with thermal overload cutout and shaft turning in ball bearings, coupled to backward curved impeller.
- Minimum air flow 280 m3/h
- Maximum air flow 500 m3/h
- Operation controllable by remote sensors monitoring: Temperature, Relative Humidity, Smoke and Presence.
- Zinc-coated steel brackets for wall mounting
- IMQ SAFETY and IMQ PERFORMANCE certifications
- Vortice speed controller

ACCESSORIES



C 1.5
(COMANDO EL.
1.5 A)
Code 12966



SCNRB
SCAT.COM.NON
REV.INCASSO
Code 12971



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



DUO
Code 22914

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