

Technical Data Sheet

CODE 16150

CA 100 MD

In-line centrifugal fans in metal



Certifications



IMQ



CE



IMQ Performance

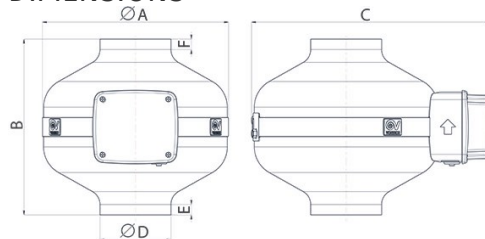


EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	13	Weight (Kg)	2,97
Frequency (Hz)	50	Delivery 1st speed (l/s)	22.7
Insulation Class	II°	Delivery 1st speed (m³/h)	82
IP	44	Max delivery at max speed (l/s)	81
Max ambient temperature for continuous operation (°C)	50	Max delivery at max speed (m³/h)	293
Max. absorbed Current at max. speed (A)	0,22	Pressure - 1st speed (mmH2O)	16.9
Max. absorbed Current at min. speed (A)	0.06	Pressure - 1st speed (Pa)	166
Max. absorbed power at max speed (W)	51	Pressure max - max speed (mmH2O)	37.4
Nominal Diameter (mm)	100	Pressure max - max speed (Pa)	367
Voltage (V)	220-240	RPM max	2400
		RPM min	980

DIMENSIONS



Size A (mm)	255
Size B (mm)	239
Size C (mm)	330
Size D (mm)	97
Size E (mm)	15
Size F (mm)	15

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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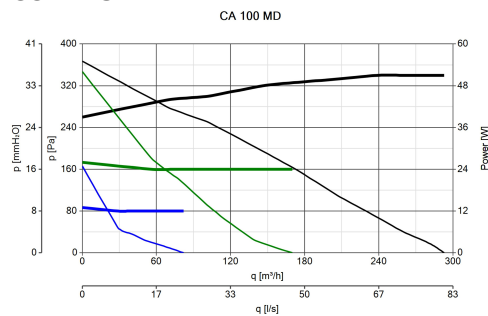
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DESCRIPTION

- Pickled and phosphated steel housing with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- 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 centrifugal 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



C 2.5
(COMANDO EL.
2.5 A)
Code 12967



CA-MU (STAFFE
DI SOSTEGNO)
Code 22674



TRIO-CA
Code 12869

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