

Technical Data Sheet

CODE 16150

CA 100 MD

In-line centrifugal fans in metal



Certifications



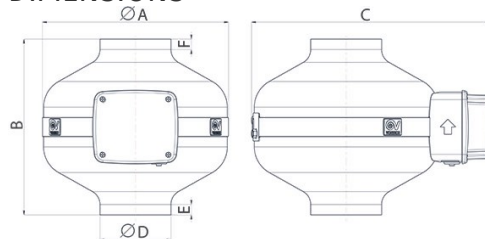
IMQ Performance



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 (m ³ /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 (m ³ /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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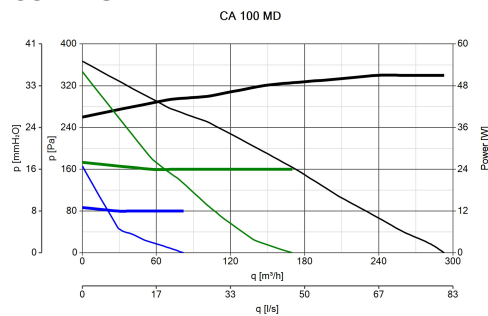
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DESCRIPTION

- 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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