

Technical Data Sheet

CODE 16167

CA 315 MD E

In-line centrifugal fans in metal



Certifications



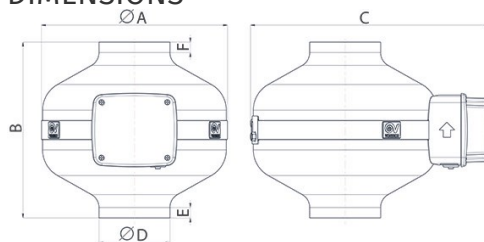
IMQ Performance



TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	58	Delivery 1st speed (l/s)	172
Frequency (Hz)	50/60	Delivery 1st speed (m ³ /h)	620
Insulation Class	II ^o	Max delivery at max speed (l/s)	300
IP	44	Max delivery at max speed (m ³ /h)	1080
Max absorbed Power at 60Hz (W)	175	Pressure - 1st speed (mmH2O)	43
Max ambient temperature for continuous operation (°C)	50	Pressure - 1st speed (Pa)	422
Max. absorbed Current at max. speed (A)	0,53	Pressure max - max speed (mmH2O)	58
Max. absorbed Current at min. speed (A)	0,51	Pressure max - max speed (Pa)	569
Max. absorbed power at max speed (W)	120	RPM max	2660
Nominal Diameter (mm)	315	RPM min	1560
Voltage (V)	220-240	Sound pressure level Lp [dB (A)] 3m - max speed	52,3
Weight (Kg)	11	Sound pressure level Lp [dB (A)] 3m - min speed	41,8

DIMENSIONS



Size A (mm)	406
Size B (mm)	306
Size C (mm)	488
Size D (mm)	312
Size E (mm)	21
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

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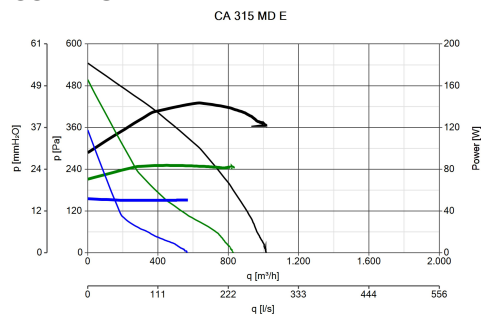
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DESCRIPTION

- Pickled and phosphated steel housing with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- Nominal diameter 315 mm.
- 3 speed fan through TRIO-CA optional control (cod. 12869), consisting of:
 - External rotor 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



CA-MU (STAFFE
DI SOSTEGNO)
Code 22674



TRIO-CA
Code 12869



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

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