

Technical Data Sheet

CODE 16164

CA 160 MD E

In-line centrifugal fans in metal



Certifications



IMQ



CE



IMQ Performance



EAC

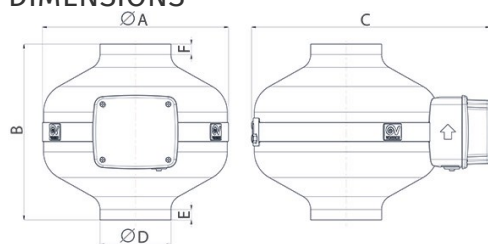


G-Mark

TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	45	Delivery 1st speed (l/s)	103
Frequency (Hz)	50/60	Delivery 1st speed (m ³ /h)	370
Insulation Class	II ⁰	Max delivery at max speed (l/s)	158
IP	44	Max delivery at max speed (m ³ /h)	570
Max absorbed Power at 60Hz (W)	115	Pressure - 1st speed (mmH ₂ O)	37
Max ambient temperature for continuous operation (°C)	50	Pressure - 1st speed (Pa)	363
Max. absorbed Current at max. speed (A)	0,38	Pressure max - max speed (mmH ₂ O)	45
Max. absorbed Current at min. speed (A)	0,37	Pressure max - max speed (Pa)	441
Max. absorbed power at max speed (W)	85	RPM max	2665
Nominal Diameter (mm)	160	RPM min	1860
Voltage (V)	220-240	Sound pressure level Lp [dB (A)] 3m - max speed	53,4
Weight (Kg)	6,3	Sound pressure level Lp [dB (A)] 3m - min speed	43,4

DIMENSIONS



Size A (mm)	347
Size B (mm)	275
Size C (mm)	424
Size D (mm)	157
Size E (mm)	18
Size F (mm)	18

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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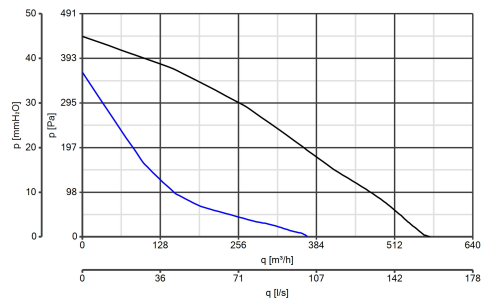
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DESCRIPTION

- Pickled and phosphated steel housing with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- Nominal diameter 160 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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