

Technical Data Sheet

CODE 16154

CA 160 MD

In-line centrifugal fans in metal



Certifications



IMQ Performance



TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	115	Delivery 1st speed (l/s)	178
Frequency (Hz)	50	Delivery 1st speed (m ³ /h)	640
Insulation Class	II°	Max delivery at max speed (l/s)	228
IP	44	Max delivery at max speed (m ³ /h)	840
Max ambient temperature for continuous operation (°C)	50	Pressure - 1st speed (mmH2O)	41
Max. absorbed Current at max. speed (A)	0,70	Pressure - 1st speed (Pa)	402
Max. absorbed Current at min. speed (A)	0,60	Pressure max - max speed (mmH2O)	50
Max. absorbed power at max speed (W)	155	Pressure max - max speed (Pa)	491
Nominal Diameter (mm)	160	RPM max	2080
Voltage (V)	220-240	RPM min	1654
Weight (Kg)	6,3	Sound pressure level Lp [dB (A)] 3m - max speed	47,4
		Sound pressure level Lp [dB (A)] 3m - min speed	40,7

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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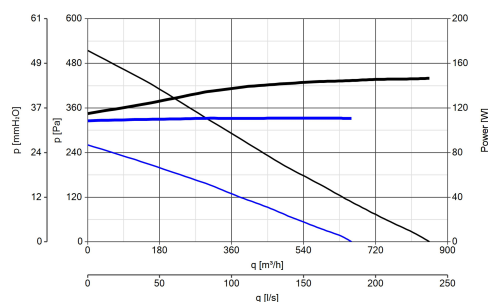
DESCRIPTION

- Pickled and phosphated steel housing with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- Nominal diameter 160 mm.
- 2 speed AC motor with thermal overload cutout and shaft turning in ball bearings, coupled to backward curved centrifugal impeller.
- 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.
- Speed adjustable through Vortice speed control.

CURVES



ACCESSORIES



C 1.5
(COMANDO EL.
1.5 A)

Code 12966



C 2.5
(COMANDO EL.
2.5 A)

Code 12967



KIT SCB
(TRASF.E.C.)

Code 22481



CA-MU (STAFFE
DI SOSTEGNO)

Code 22674

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