

Technical Data Sheet

CODE 16153

CA 150 MD

In-line centrifugal fans in metal



Certifications



IMQ



IMQ Performance



EAC



G-Mark

TECHNICAL AND PERFORMANCE DATA

Absorbed power 1st speed (W)	100	Delivery 1st speed (l/s)	188
Frequency (Hz)	50	Delivery 1st speed (m ³ /h)	570
Insulation Class	II°	Max delivery at max speed (l/s)	214
IP	44	Max delivery at max speed (m ³ /h)	770
Max ambient temperature for continuous operation (°C)	50	Pressure - 1st speed (mmH2O)	44
Max. absorbed Current at max. speed (A)	0,70	Pressure - 1st speed (Pa)	432
Max. absorbed Current at min. speed (A)	0,60	Pressure max - max speed (mmH2O)	54
Max. absorbed power at max speed (W)	155	Pressure max - max speed (Pa)	530
Nominal Diameter (mm)	150	RPM max	2080
Voltage (V)	220-240	RPM min	1815
Weight (Kg)	6,1	Sound pressure level Lp [dB (A)] 3m - max speed	48,0
		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)	147
Size E (mm)	17
Size F (mm)	17

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

Technical Data Sheet

CODE 16153

CA 150 MD

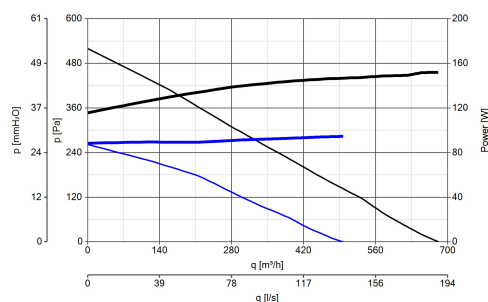
In-line centrifugal fans in metal



DESCRIPTION

- Pickled and phosphated steel housing with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- Nominal diameter 150 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

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