

Technical Data Sheet

CODE 16087

CA 150 WE D E

Centrifugal duct fans for external wall



Certifications



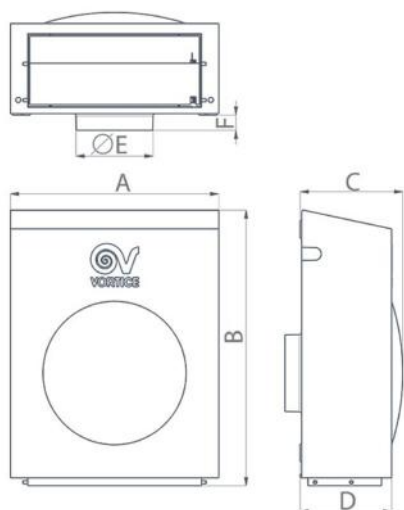
IMQ Performance



TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50	Airflow at 1st speed (l/s)	69.4
Insulation class	1°	Airflow at 1st speed (m³/h)	250
IP	X5	Max airflow at Max speed (l/s)	147.2
Max absorbed current at Max speed (A)	0,46	Max airflow at Max speed (m³/h)	530
Max absorbed current at Min speed (A)	0.36	Max pressure at Max speed (mmH2O)	42.3
Max absorbed power at Max speed (W)	87	Max pressure at Max speed (Pa)	434
Max ambient temperature for continuous operation (°C)	55	Max RPM	2520
Nominal diameter (mm)	150	Min RPM	1015
Power absorbed at 1st speed (W)	39	Pressure at 1st speed (mmH2O)	27.6
Voltage (V)	230	Pressure at 1st speed (Pa)	271
Weight (Kg)	8	Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	36.2
		Sound pressure at 3m at Max speed Lp [dB (A)]	53.0

DIMENSIONS



Size A (mm)	360
Size B (mm)	430
Size C (mm)	173
Size D (mm)	155
Size E (mm)	∅ 147
Size F (mm)	20
Size G (mm)	180
Size H (mm)	106

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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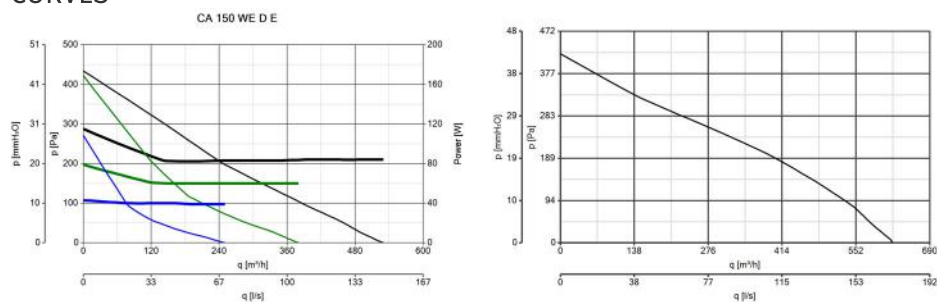
Centrifugal duct fans for external wall



DESCRIPTION

- P04 pressed steel outer enclosure with polyester paint finish, resistant to atmospheric agents.
- Nominal diameter 150 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.

CURVES



ACCESSORIES



KIT SCB (TRASF.E.C.)

Code 22481



C TEMP

Code 12992



C SMOKE

Code 12993



C HCS

Code 12994



C PIR

Code 12998



C TIMER

Code 12999



TRIO D

Code 12866

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