Technical Data Sheet

CODE 16109

CA 150 Q MD

In-line centrifugal fans in steel (EXTRA UE)



Certifications

EAC

G-Mark

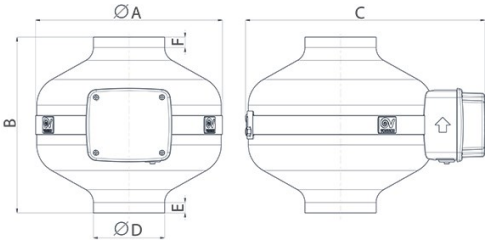
CB TEST CERTIFICATE

Technical and performance data

Frequency (Hz)	50-60
Insulation class	II°
IP	44
Max absorbed current at Max speed (A)	0,40
Max absorbed current at Min speed (A)	0,30
Max absorbed Power at 60 Hz (W)	105
Max absorbed power at Max speed (W)	85
Max ambient temperature for continuous operation (°C)	50
Nominal diameter (mm)	150
Power absorbed at 1st speed (W)	60
Voltage (V)	220-240
Weight (Kg)	2,98

Airflow at 1st speed (l/s)	83
Airflow at 1st speed (m³/h)	300
Max airflow at Max speed (l/s)	139
Max airflow at Max speed (m³/h)	500
Max pressure at Max speed (mmH20)	35
Max pressure at Max speed (Pa)	343
Max RPM	2350
Min RPM	1430
Pressure at 1st speed (mmH20)	21
Pressure at 1st speed (Pa)	206
Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	34,7
Sound pressure at 3m at Max speed Lp [dB (A)]	48,1

Dimensions



Size A (mm)	255
Size B (mm)	239
Size C (mm)	300
Size D (mm)	147
Size E (mm)	30
Size F (mm)	30

PER INFORMAZIONI / FOR INFORMATION

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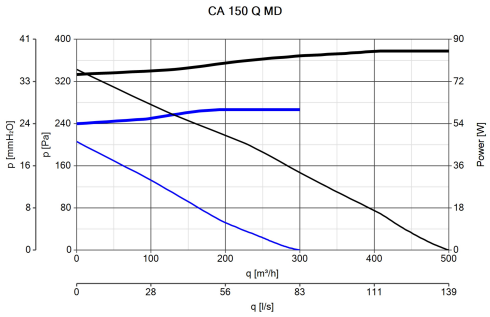
Description

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



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



CA-MU (STAFFE DI SOSTEGNO)
Code 22674



C 1.5 (COMANDO EL. 1.5 A)
Code 12966



C 2.5 (COMANDO EL. 2.5 A)
Code 12967



TRIO-CA
Code 12869

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