Technical Data Sheet

CODE 16153

CA 150 MD

In-line centrifugal fans in steel (EXTRA UE)



Certifications

EAC

G-Mark

CB TEST CERTIFICATE

Technical and performance data

Frequency (Hz)	50
Insulation class	II°
IP	44
Max absorbed current at Max speed (A)	0,70
Max absorbed current at Min speed (A)	0,60
Max absorbed power at Max speed (W)	155
Max ambient temperature for continuous operation (°C)	50
Nominal diameter (mm)	150
Power absorbed at 1st speed (W)	100
Voltage (V)	220-240
Weight (Kg)	6,1

Airflow at 1st speed (l/s)	138
Airflow at 1st speed (m³/h)	497
Max airflow at Max speed (l/s)	214
Max airflow at Max speed (m³/h)	770
Max pressure at Max speed (mmH20)	54
Max pressure at Max speed (Pa)	530
Max RPM	2080
Min RPM	1600
Pressure at 1st speed (mmH20)	27
Pressure at 1st speed (Pa)	265
Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	40,7
Sound pressure at 3m at Max speed Lp [dB (A)]	48,0

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

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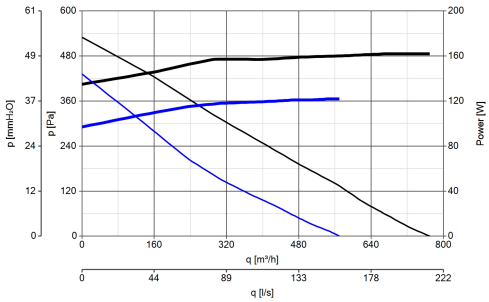
Description

• 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.
• Speed adjustable through Vortice speed control.

Curves



Accessories



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



CA-MU (STAFFE DI SOSTEGNO)
Code 22674



TRIO-CA
Code 12869



C 1.5 (COMANDO EL. 1.5 A)
Code 12966



C 2.5 (COMANDO EL. 2.5 A)
Code 12967

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