

Technical Data Sheet

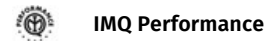
CODE 16165

CA 200 MD E

In-line centrifugal fans in metal



Certifications



TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50-60	Max airflow at Min speed at 60 Hz (m ³ /h)	435
Insulation class	II°	Max pressure at 60 Hz (mmH2O)	30,8
IP	44	Max pressure at Max speed (mmH2O)	40,2
Max absorbed current at maMinx speed at 60 Hz (A)	0,38	Max pressure at Max speed (Pa)	394
Max absorbed current at Max speed (A)	0,40	Max pressure at Max speed at 60Hz (Pa)	302
Max absorbed current at Max speed at 60 Hz (A)	0,50	Max pressure at Mid speed (mmH2O)	35,1
Max absorbed current at Mid speed (A)	0,38	Max pressure at Mid speed (Pa)	344
Max absorbed current at Mid speed at 60 Hz (A)	0,45	Max pressure at Mid speed at 60Hz (mmH2O)	26,9
Max absorbed current at Min speed (A)	0,33	Max pressure at Mid speed at 60Hz (Pa)	264
Max absorbed power at Max speed (W)	68	Max pressure at Min speed at 60Hz (mmH2O)	24,1
Max absorbed power at Max speed at 60 Hz (W)	80	Max pressure at Min speed at 60Hz (Pa)	236
Max absorbed power at Mid speed (W)	50	Max RPM	2330
Max absorbed power at Mid speed at 60 Hz (W)	62	Max speed at 60 Hz (Rpm)	2090
Max absorbed power at Min speed at 60 Hz (W)	0,38	Mid speed at 60 Hz (Rpm)	1850
Max ambient temperature for continuous operation (°C)	50	Min RPM	1400
Nominal diameter (mm)	200	Min speed at 60 Hz (Rpm)	1450
Power absorbed at 1st speed (W)	0,33	Potenza sonora at supply side at Min speed LWA [dB (A)]	65,9
Voltage (V)	220-240	Pressure at 1st speed (mmH2O)	26,2
Weight (Kg)	6	Pressure at 1st speed (Pa)	257
Airflow at 1st speed (l/s)	115	RPM at Mid speed	1920
Airflow at 1st speed (m ³ /h)	415	Sound power at extract side at Max speed LWA [dB (A)]	82,3
Breakout sound power at Max speed at 60 Hz LWA [dB (A)]	53,8	Sound power at extract side at Mid speed LWA [dB (A)]	76,6
Breakout sound power at Mid speed at 60 Hz LWA [dB (A)]	49,5	Sound power at extract side at Min speed LWA [dB (A)]	68,5
Breakout sound power at Min speed at 60 Hz LWA [dB (A)]	43,4	Sound power at supply side at Max speed LWA [dB (A)]	80,3
Breakout sound power LWA at Max speed [dB (A)]	55,9	Sound power at supply side at Mid speed LWA [dB (A)]	74,6
Breakout sound power LWA at Mid speed [dB (A)]	50,5	Sound power at extraction side at Max speed at 60 Hz LWA [dB (A)]	80,3
PER INFORMAZIONI / FOR INFORMATION		Sound power at extraction side at Mid speed at 60 Hz LWA [dB (A)]	75,8
			69,9
			78,2

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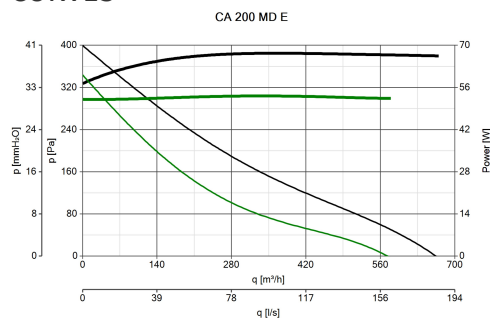
In-line centrifugal fans in metal



DESCRIPTION

- Pickled and phosphated steel housing with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- Nominal diameter 200 mm.
- 3 speed fan consisting of:
 - External rotor 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.
- Zinc-coated steel brackets for wall mounting.

CURVES



ACCESSORIES



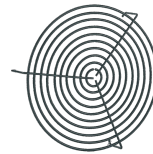
CA-MU (STAFFE DI SOSTEGNO)

Code 22674



KIT SCB (TRASF.E.C.)

Code 22481



CA-G 200 (GRIGLIA DI PROTEZIONE)

Code 22765



C TEMP

Code 12992



C SMOKE

Code 12993



C HCS

Code 12994



C PIR

Code 12998

C TIMER

PER INFORMAZIONI / FOR INFORMATION

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