

# Technical Data Sheet

CODE 16041

## CA 315 VO E

In-line centrifugal fans in self-extinguishing plastic



### Certifications

CE CE

EAC EAC

UKCA UKCA

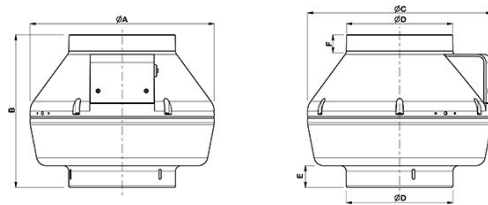


CB TEST CERTIFICATE

## Technical and performance data

Frequency (Hz)	50-60	Weight (Kg)	5,5
Insulation class	II <sup>o</sup>	Airflow at 1st speed (l/s)	146.3
IP	44	Airflow at 1st speed (m <sup>3</sup> /h)	527
Max absorbed current (A)	0,54	Max airflow at Max speed (l/s)	305.5
Max absorbed current at Min speed (A)	0.48	Max airflow at Max speed (m <sup>3</sup> /h)	1100
Max absorbed power (W)	120	Max pressure at Max speed (mmH2O)	56.6
Max absorbed Power at 60 Hz (W)	185	Max pressure at Max speed (Pa)	554.7
Max ambient temperature for continuous operation (°C)	55	Max RPM	2640
Nominal diameter (mm)	315	Min RPM	1280
Power absorbed at 1st speed (W)	48	Pressure at 1st speed (mmH2O)	27.5
Voltage (V)	220-240	Pressure at 1st speed (Pa)	270
		Sound pressure at 3m at Max speed Lp [dB (A)]	54

## Dimensions



Size A (mm)	400
Size B (mm)	340
Size C (mm)	400
Size D (mm)	312
Size E (mm)	75
Size F (mm)	40
Size G (mm)	438

### PER INFORMAZIONI / FOR INFORMATION

#### ITALY

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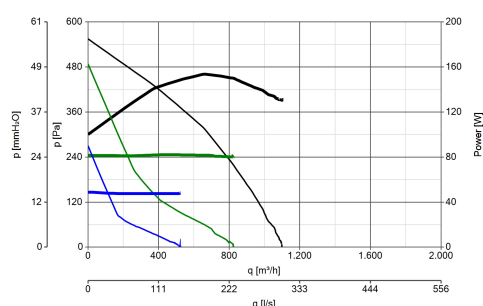
In-line centrifugal fans in self-extinguishing plastic



## Description

- Material: self-extinguishing PP thermoplastic resin, rated V0.
- Nominal diameter 315 mm.
- 3 speed fan consisting of:
- AC motor with thermal overload cutout and shaft turning in ball bearings,
- backward curved impeller.
- Operation controllable by remote sensors monitoring: Temperature, Relative Humidity, Smoke and Presence.
- Zinc-coated steel brackets for wall mounting.

## Curves



## Accessories



### KIT SCB (TRASF.E.C.)

Code 22481



### C 1.5 (COMANDO EL. 1.5 A)

Code 12966



### CA-MU (STAFFE DI SOSTEGNO)

Code 22674



### TRIO-CA

Code 12869



### C 2.5 (COMANDO EL. 2.5 A)

Code 12967



### CA-G 125 (GRIGLIA DI PROTEZIONE)

Code 22755



### SCNRB I

Code 12971

**C TEMP**

Code 12992

**C SMOKE**

Code 12993

**C HCS**

Code 12994

**C PIR**

Code 12998

**C TIMER****C TIMER**

Code 12999

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