

# Technical Data Sheet

CODE 16098

## CA 315 MD SE RF

Centrifugal duct fans for roof mounting



## Certifications

### TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,84	Voltage (V)	220-240
Absorbed Power max (W)	190	Weight (Kg)	6,6
Frequency (Hz)	50-60	Max delivery at max speed (l/s)	339
Insulation Class	II <sup>o</sup>	Max delivery at max speed (m <sup>3</sup> /h)	1220
IP	44	Pressure max - max speed (mmH2O)	69
Max absorbed Power at 60Hz (W)	285	Pressure max - max speed (Pa)	673
Max ambient temperature for continuous operation (°C)	45	RPM max	2800
Nominal Diameter (mm)	315	Sound pressure level Lp [dB (A)] 3m - max speed	55

### DIMENSIONS

Size A (mm)	489
Size B (mm)	489
Size C (mm)	423
Size D (mm)	∅ 312
Size E (mm)	435
Size F (mm)	435
Size G (mm)	∅ 9
Size H (mm)	20
Size L (mm)	42
Size M (mm)	74
Size N (mm)	∅ 534
Size O (mm)	260

#### 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](mailto:prevendita@vortice-italy.com)

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## CA 315 MD SE RF

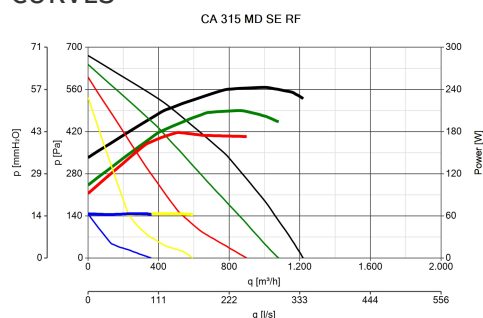
Centrifugal duct fans for roof mounting



### DESCRIPTION

- Pickled and phosphated steel housing/roof mounting plate with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- Nominal diameter 315 mm.
- Motor-fan, speed adjustable through IRM5 2B optional control (cod. 12861), consisting of:
  - o AC motor with thermal overload cutout and shaft turning in ball bearings,
  - o backward curved 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.

### CURVES



### ACCESSORIES



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

Code 22481



#### CA-G 315 (GRIGLIA DI PROTEZIONE)

Code 22775



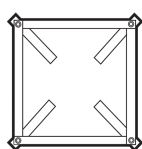
#### C 1.5 (COMANDO EL. 1.5 A)

Code 12966



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

Code 12967



#### CARF-C 250/315 (CONTROTELAIO DI BASE)

Code 22545



#### TRIO-CA

Code 12869

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