

# Technical Data Sheet

CODE 16152

## CA 150 Q MD

In-line centrifugal fans in metal



### Certifications



IMQ



CE



IMQ Performance

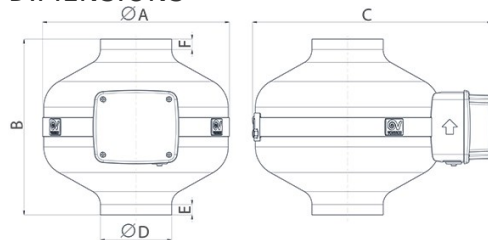


EAC

### TECHNICAL AND PERFORMANCE DATA

|   |         |   |       |
|---|---------|---|-------|
| Absorbed power 1st speed (W)                          | 13      | Delivery 1st speed (l/s)                        | 38.8  |
| Frequency (Hz)  | 50      | Delivery 1st speed (m <sup>3</sup> /h)          | 140   |
| Insulation Class                                      | II°     | Max delivery at max speed (l/s)                 | 112,5 |
| IP  | 44      | Max delivery at max speed (m <sup>3</sup> /h)   | 405   |
| Max ambient temperature for continuous operation (°C) | 50      | Pressure - 1st speed (mmH2O)                    | 5,9   |
| Max. absorbed Current at max. speed (A)               | 0,22    | Pressure - 1st speed (Pa)                       | 58    |
| Max. absorbed Current at min. speed (A)               | 0.06    | Pressure max - max speed (mmH2O)                | 31,6  |
| Max. absorbed power at max speed (W)                  | 53      | Pressure max - max speed (Pa)                   | 310   |
| Nominal Diameter (mm)                                 | 150     | RPM max   | 2400  |
| Voltage (V)   | 220-240 | RPM min   | 1000  |
| Weight (Kg)   | 2,98    | Sound pressure level Lp [dB (A)] 3m - max speed | 48.1  |

### DIMENSIONS



|             |     |
|-------------|-----|
| Size A (mm) | 255 |
| Size B (mm) | 239 |
| Size C (mm) | 330 |
| Size D (mm) | 147 |
| Size E (mm) | 30  |
| Size F (mm) | 30  |

#### 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

# Technical Data Sheet

CODE 16152

## CA 150 Q MD

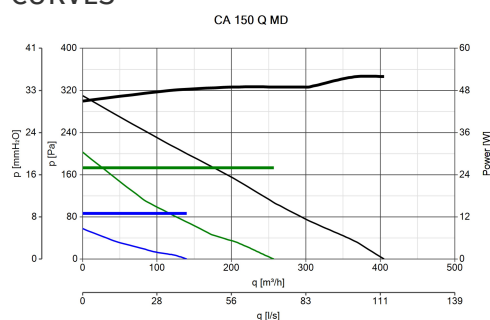
In-line centrifugal fans in metal



### DESCRIPTION

- Pickled and phosphated steel housing with polyester powder-coated finish, resistant to the aggressive action of atmospheric agents.
- Nominal diameter 150 mm.
- 3 speed fan through TRIO-CA optional control (cod. 12869), consisting of:
  - 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



**SCNRB**  
**SCAT.COM.NON**  
**REV.INCASSO**  
Code 12971



**C TEMP**  
Code 12992



**C SMOKE**  
Code 12993



**C HCS**  
Code 12994



**C PIR**  
Code 12998



**C TIMER**  
Code 12999



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



#### PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premeendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

Email prevendita: prevendita@vortice-italy.com

**CA-MU (STAFFE  
DI SOSTEGNO)**

Code 22674

**CA-G 150  
(GRIGLIA DI  
PROTEZIONE)**

Code 22760

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

Code 12966

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

Code 12967



**TRIO-CA**

Code 12869