

# Technical Data Sheet

CODE 15000

## TIRACAMINO TC 10 M

Radial chimney fan



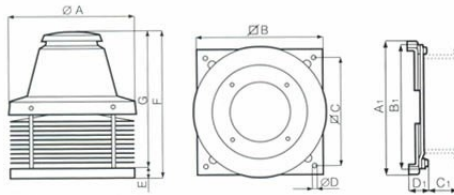
### Certifications



### TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,5	Weight (Kg)	14,3
Absorbed Power max (W)	120	Delivery max (l/s)	208,3
Frequency (Hz)	50	Delivery max (m <sup>3</sup> /h)	750
Insulation Class	I°	Pressure max (mmH2O)	19
IP	X4	Pressure max (Pa)	186
Max. absorbed power at max speed (W)	120	RPM	1400
Nominal Diameter (mm)	170	RPM max	1400
Voltage (V)	220-240	Sound Pressure level Lp [dB (A)] 3m	52

### DIMENSIONS



Size A (mm)	∅
	405 -
	A1
	401
Size B (mm)	410 -
	B1
	357
Size C (mm)	357 -
	C1
	140
Size D (mm)	∅ 10
	- D1
	40
Size E (mm)	38
Size F (mm)	518
Size G (mm)	480

#### 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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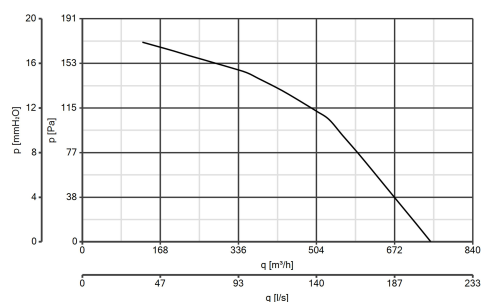
Radial chimney fan



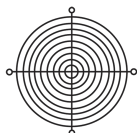
### DESCRIPTION

- Base manufactured from phosphated pressed steel, epoxy powder coated with hammered effect finish, guaranteeing long-term resistance to atmospheric agents.
- Aerodynamically contoured inlet port for optimum performance, fashioned as a single unit with the base and gauged to optimize air flow.
- Pressed steel motor cover: pickled and phosphated surface, polyester powder coated and oven baked finish, colour grey, with hammered texture.
- Asynchronous motor with thermal overload cutout and shaft turning in ball bearings, coupled to backward curved impeller with dynamically balanced self-cleaning aluminium blades (UNI ISO 1940, Point 1 – Class 6.3).
- Maximum airflow: 750 m<sup>3</sup>/h.
- Protection grille with anti-bird rings (in accordance with UNI ISO 13857 standard), made of electrically welded steel; epoxy paint finish, colour black.
- Sub-frame for fixing the appliance to the flue stack.
- Equipped with steel safety wire for anchoring the appliance once installed.
- Designed for use at a continuous operating temperature of 200 °C.
- Variable two speed operation controlled by optional selector

### CURVES



### ACCESSORIES



**TR-G 10/15**  
**(GRIGLIA DI**  
**PROTEZIONE)**

Code 22700



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

Code 12966



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

Code 22481

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