Technical Data Sheet

CODE 15000

TIRACAMINO TC 10 M

Radial chimney fan

Certifications

IMQ

CE

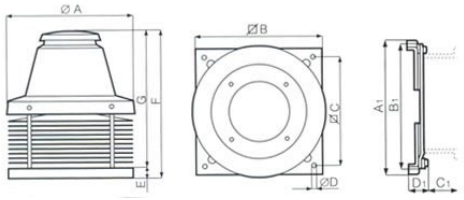
EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,5
Absorbed Power max (W)	120
Frequency (Hz)	50-60
Insulation Class	I°
IP	X4
Max absorbed Power at 60Hz (W)	150
Nominal Diameter (mm)	180
Voltage (V)	220-240
Weight (Kg)	14,3
Delivery max (l/s)	208

Delivery max (m³/h)	750
Portata max 60Hz (l/s)	252
Portata max 60Hz (m³/h)	910
Pressione max 60Hz (mmH2O)	26
Pressione max 60Hz (Pa)	255
Pressure max (mmH2O)	19
Pressure max (Pa)	186
RPM	1400
RPM max	1400
Sound Pressure level Lp [dB (A)] 3m	52

DIMENSIONS



Size A (mm)	Ø 405 - A1 401
Size B (mm)	410 - B1 357
Size C (mm)	357 - C1 140
Size D (mm)	Ø 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

Technical Data Sheet

CODE 15000

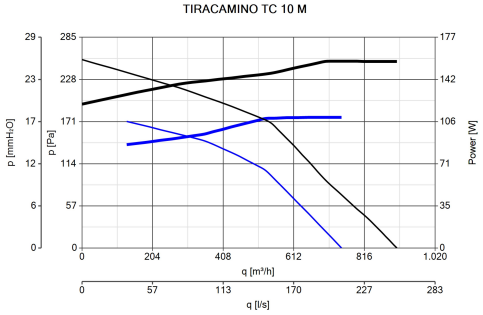
TIRACAMINO TC 10 M

Radial chimney fan

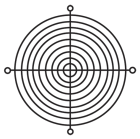
DESCRIPTION

• 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 m3/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 speed controller supplied as standard.

CURVES



ACCESSORIES



TR-G 10/15 (GRIGLIA DI PROTEZIONE)
Code 22700

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

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