

Technical Data Sheet

CODE 15115

TORRETTA TRM 10 E 4P

Centrifugal roof fans with horizontal discharge



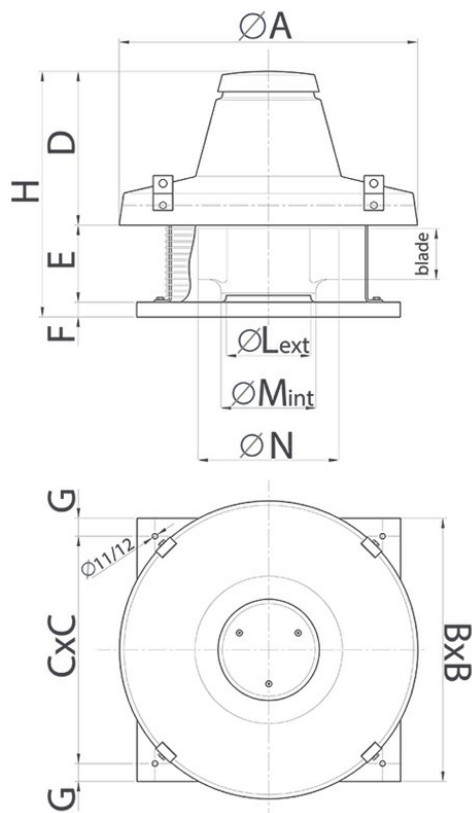
Certifications



TECHNICAL AND PERFORMANCE DATA

| | | | |
|---|------|-------------------------------------|------|
| Absorbed Current max (A) | 0,50 | Number of Poles | 4 |
| Absorbed Power max (W) | 100 | Voltage (V) | 230 |
| Frequency (Hz) | 50 | Weight (Kg) | 14,5 |
| Insulation Class | I° | Delivery max (l/s) | 306 |
| Max ambient temperature for continuous operation (°C) | 90 | Delivery max (m³/h) | 1100 |
| Motor IP protection | 55 | Pressure max (mmH2O) | 22 |
| Nominal Diameter (mm) | 200 | Pressure max (Pa) | 216 |
| Number of Phases (Ph) | 1 | RPM | 1400 |
| | | Sound Pressure level Lp [dB (A)] 3m | 56 |

DIMENSIONS



| | |
|-------------|------|
| Size A (mm) | 600 |
| Size B (mm) | 410 |
| Size C (mm) | 357 |
| Size D (mm) | 310 |
| Size E (mm) | 108 |
| Size F (mm) | 38 |
| Size G (mm) | 26,5 |
| Size H (mm) | 456 |

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

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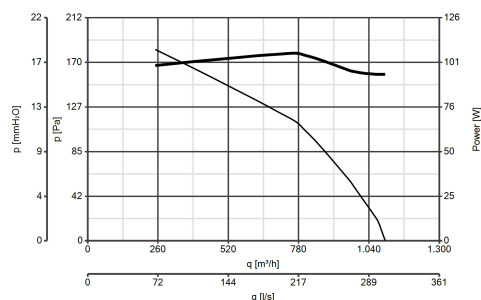
Centrifugal roof fans with horizontal discharge



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.
- Accident prevention and anti-bird grilles (to UNI ISO 13857 standard), consisting of electrically welded steel rings with epoxy powder coated finish, colour black.
- Centrifugal impeller with self-cleaning backward curved aluminium blades, dynamically balanced (UNI ISO 1940, Point 1 – Class 6.3), and splined aluminium hub.
- 1 speed single phase AC motor, insulation class F, with shaft turning i double shielded ball bearings.
- Maximum airflow: 1100 m³/h
- Motor and fan designed for operation in ambient temperatures higher than 65 °C.
- Equipped with capacitor to EN 60252-1 standard, IMQ certified.
- Cooling fan for better dissipation of heat
- Galvanized steel eye lugs for transport and lifting/handling operations.
- Cable guaranteeing continuity of earth connection.
- Steel safety wire for anchoring the appliance once installed.
- Vortice speed controller.

CURVES



ACCESSORIES

IRM 30

Code 12921



IREM 3 CD

99250080

Code 12931



C 1.5

(COMANDO EL.

1.5 A)

Code 12966



TR-CU 10/15

(CONTROTELAIO

DI BASE U.)

Code 22511

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