

Technical Data Sheet

CODE 15075

TORRETTA TRT 100 E 8P

Centrifugal roof fans with horizontal discharge



Certifications

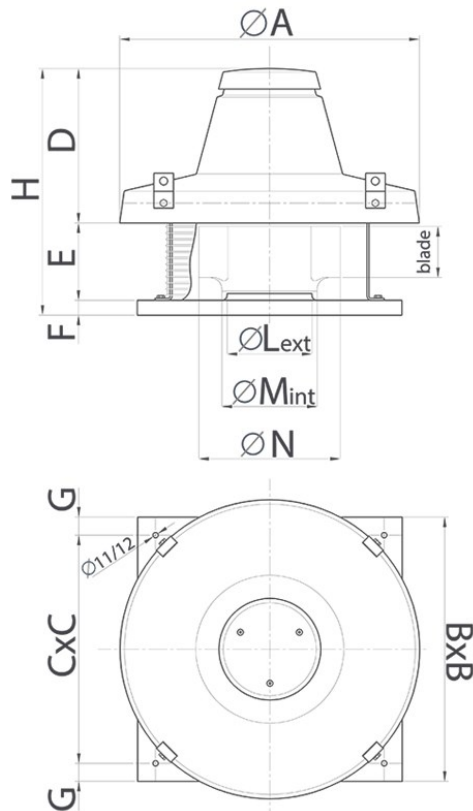
CE CE

EAC EAC

TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	2,10	Voltage (V)	400
Absorbed Power max (W)	930	Weight (Kg)	127
Frequency (Hz)	50	Delivery max (l/s)	3056
Insulation Class	I°	Delivery max (m³/h)	11000
Max ambient temperature for continuous operation (°C)	80	Max static pressure	34 Pa 334
Motor IP protection	55	Pressure max (mmH2O)	34
Nominal Diameter (mm)	500	Pressure max (Pa)	334
Number of Phases (Ph)	3	RPM	715
Number of Poles	8	Sound Pressure level Lp [dB (A)] 3m	71

DIMENSIONS



Size A (mm)	1165
Size B (mm)	980
Size C (mm)	900
Size D (mm)	605
Size E (mm)	383
Size F (mm)	38
Size G (mm)	40
Size H (mm)	1026
Size L (mm)	∅
	465
Size M (mm)	∅ 472
Size N (mm)	∅ 715

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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TORRETTA TRT 100 E 8P

Centrifugal roof fans with horizontal discharge



DESCRIPTION

Centrifugal roof fans with horizontal discharge.

- For installation in commercial and industrial environments, clubs, offices, theatres, apartment buildings, gyms, restaurants, etc.
- Asynchronous induction motor with protection rating IP55, standard size UNELEMEC B5, self-ventilated, with rotor mounted on ball bearings.
- Three phase model.
- Galvanized steel sheet impeller with self-cleaning, backward curved blades, self-ventilating, die cast aluminium hub, clockwise rotation (intake view).
- Metal frame coated in corrosion-proof epoxy resin to assure long life

and weather resistance.

- Aerodynamic suction nozzle in polyester painted steel sheet.
- Steel bird guard and safety cable
- Controllable with optional regulators.
- For low dust, acid-free and non-corrosive air extraction only.
- Operating temperature from -25°C to +80°C (extracted air).
- Protection rating motor: IP55.
- Insulation class: CL.I.

ACCESSORIES



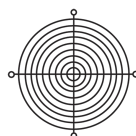
IRT 35

Code 12924



IRET 6

Code 12934



TR-G

**100/150/180/210
6-8P(GRIGLI
APROT.)**

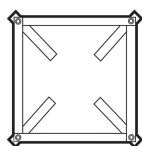
Code 22507



TR-B

**100/150/180/210
6-8P (BOCC.
ASPIR.)**

Code 22509



TR-CU

**100/150/180/210
6-
8P(CONTROT.BASE)**

Code 22540



IRET INVERTER

2,5 M

Code 12816

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