

# Technical Data Sheet

CODE 15075

## TORRETTA TRT 100 E 8P

Centrifugal roof fans with horizontal discharge



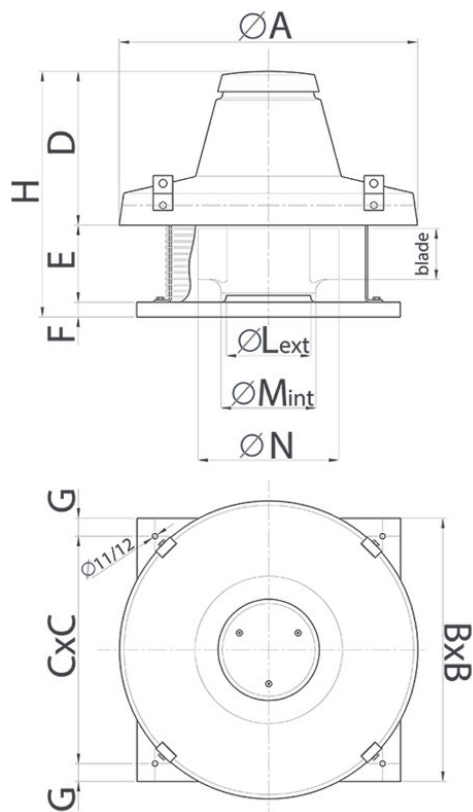
### Certifications



### 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

#### PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premando 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)

# Technical Data Sheet

CODE 15075

## 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.

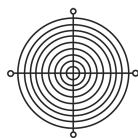
### ACCESSORIES



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

#### 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)