

Model	A	Ø B	Ø C	D	*E	F	G	H
TURBOPLAST 100	287	98	275	17	70	242	282	12
TURBOPLAST 125	287	123	275	24	70	242	282	12
TURBOPLAST 150	287	148	275	32	70	242	282	12
TURBOPLAST 160	287	158	275	33	70	242	282	12



CE IPX4 T 40



## TURBOPLAST

### CENTRIFUGAL FAN

In Line centrifugal high performances fans to convey air or fumes through ducts.

- Suitable for domestic, commercial and industrial environments;
- Max temperature of extracted air: 55°C;
- Frame completely made of VO polymeric material;
- High resistance motor support with incorporated air fins;
- Integrated mounting bracket for easy and quick installation;
- Holes provided in the bracket allow mounting with cords;

- Electrical box IP54 protected;
- Product IPX4 protected;
- Provided with incorporated safety grilles both on inlet and outlet openings, that can be easily removed for duct installation to increase product's airflow (see table below);
- Double insulated product, without ground wire for fast connection;
- Motor speed can be regulated through optional controller;
- In accordance with EN 60335-2-80.

### POSITIONING

- Duct mounting

### ENVIRONMENTS APPLICATION

Suitable for Domestic, Commercial and Industrial environment such as:

- Bathroom
- Kitchens
- Offices

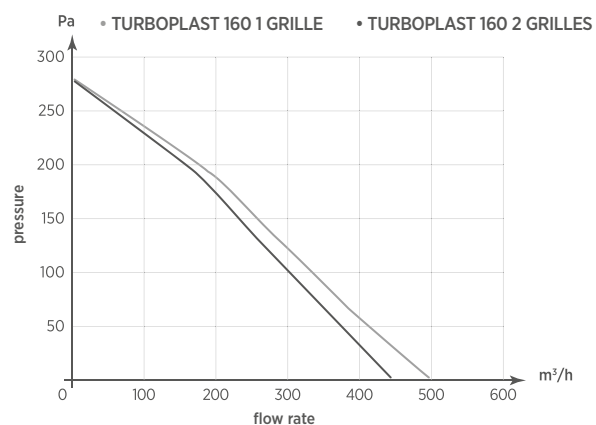
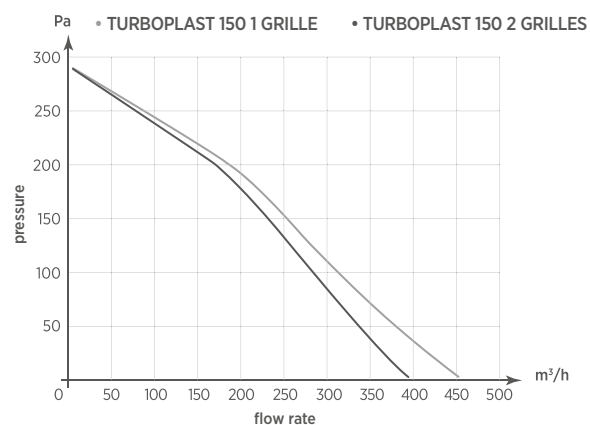
- Factories
- Shops
- Gymnasiums
- Bars & Restaurants

### TECHNICAL DATA

Model	Code	Motor	N° poles	Rev. per min. (RPM)	Voltage (Volt)	Frequenza (Hz)	Flow rate (m³/h)		Max press (mm H₂O)	Max press (Pa)	Potenza (W)	Nom. curr. (A) 230 V	IP Motor protection	Noisiness dB(A) <sub>1m</sub>	Weight (Kg)
TURBOPLAST 100	0037200	single phase	2	2680	220-240	50	250	220	31	304	60	0,3	IP54	48	2,6
TURBOPLAST 125	0037500	single phase	2	2560	220-240	50	370	310	30	294	60	0,33	IP54	48	2,6
TURBOPLAST 150	0038600	single phase	2	2450	220-240	50	460	400	29	285	60	0,39	IP54	49	2,6
TURBOPLAST 160	0038700	single phase	2	2450	220-240	50	500	450	29	285	60	0,3	IP54	50	2,6

### FLOW CHARTS





## ACCESSORIES:

SEE PAGE 85



Controllers



Duct  
clamp



Protection  
grille



Backdraught  
shutter