

Model	A	ØB	ØC	D	*E	F	G	H
TURBO 100 ES	287	98	275	17	70	242	282	12
TURBO 100	287	98	275	17	70	242	282	12
TURBO 125 ES	287	123	275	24	70	242	282	12
TURBO 125	287	123	275	24	70	242	282	12
TURBO 150 ES	287	148	275	32	70	242	282	12
TURBO 150	287	148	275	32	70	242	282	12
TURBO 160 ES	287	158	275	35	70	242	282	12
TURBO 160	354	158	345	24	84	272	345	12
TURBO 200 ES	354	198	345	34	84	272	345	12
TURBO 200	354	198	345	34	84	272	345	12
TURBO 250	354	248	345	48	84	272	345	12
TURBO 315 ES	354	313	345	48	84	272	345	12
TURBO 315	354	313	345	48	84	272	345	12



CE IPX4 T 40



## TURBO 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;
- The range is composed by 13 models in standard version with high performances and in ES version with reduced noise level and energy consumption;
- Ball bearing motor protected by a non self resetting thermal cut-out
- Zinc plated steel frame, high resistance motor support with incorporated

- airflow 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;
- Double insulated product, without ground wire for fast connection;
- In accordance with EN 60335-2-80;
- Motor speed can be regulated through optional controller.

## POSITIONING

- Duct mounting

## ENVIRONMENTS APPLICATION

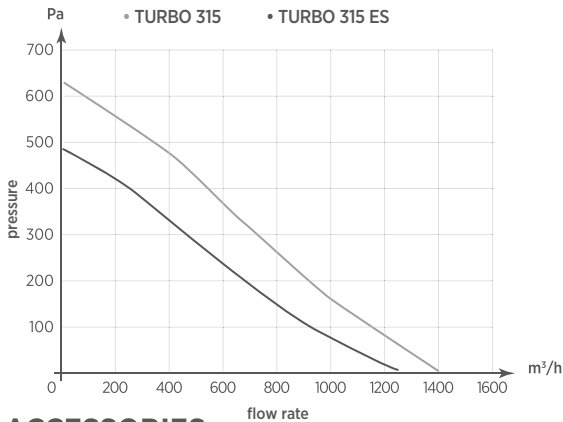
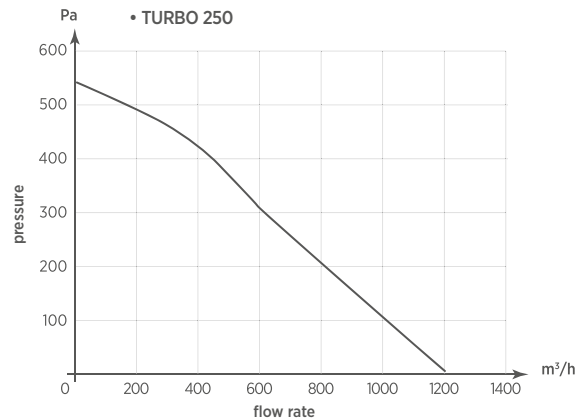
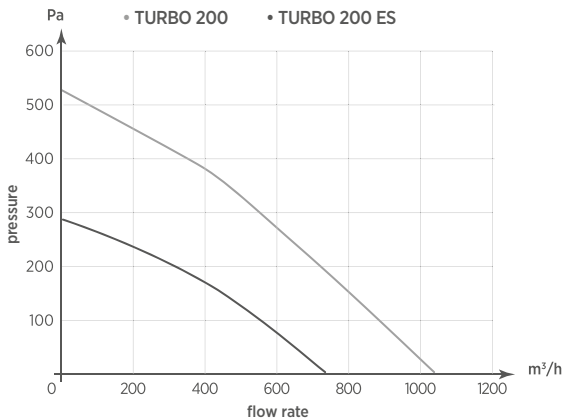
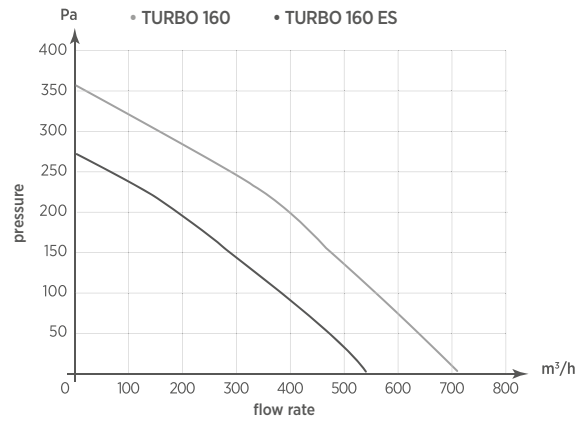
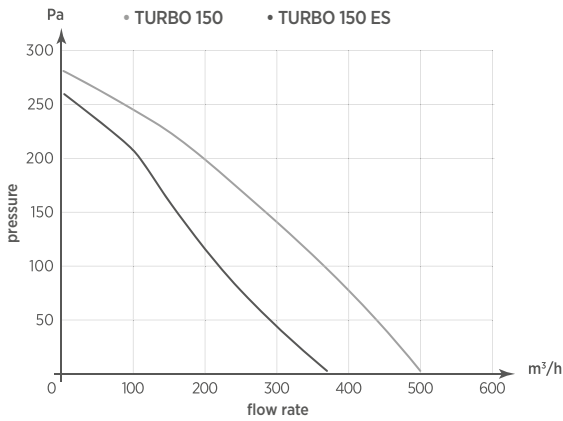
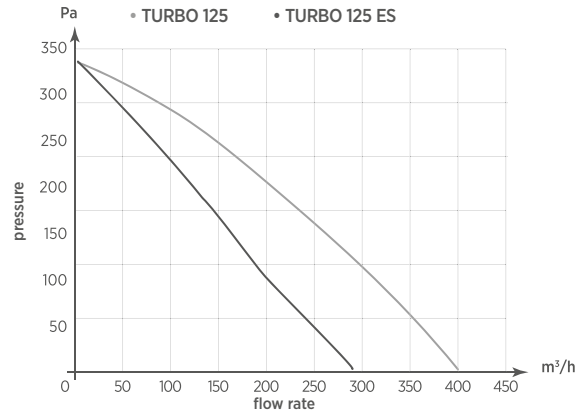
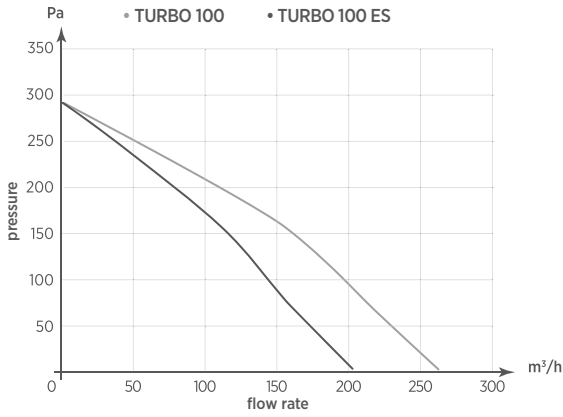
Suitable for domestic, commercial and industrial environment such as:

- Bathroom
- Kitchens
- Offices
- Factories
- Shops
- Gymnasiums
- Bars & Restaurants

## TECHNICAL DATA

Model	Code	Motor	N° poles	Rev. per min.	Voltage (Volt)	Frequency (Hz)	Flow rate (m³/h)	Max press (mm H <sub>2</sub> O)	Max press (Pa)	Power (W)	Nom. curr. (A) 230 V	IP Motor protection	Noisiness dB(A) <sub>1m</sub>	Weight (Kg)
TURBO 100 ES	0037100	single phase	2	2000	220-240	50	210	30	294	55	0,25	IP54	45	3,0
TURBO 100	0037000	single phase	2	2600	220-240	50	270	30	294	75	0,35	IP54	53	3,0
TURBO 125 ES	0037400	single phase	2	1850	220-240	50	290	29	285	55	0,25	IP54	45	3,0
TURBO 125	0037300	single phase	2	2530	220-240	50	400	29	285	75	0,38	IP54	52	3,0
TURBO 150 ES	0037700	single phase	2	1850	220-240	50	370	27	265	55	0,25	IP54	42	3,0
TURBO 150	0037600	single phase	2	2530	220-240	50	500	29	285	75	0,38	IP54	52	3,0
TURBO 160 ES	0037800	single phase	2	2500	220-240	50	540	28	275	75	0,38	IP54	52	3,0
TURBO 160	0037900	single phase	2	2500	220-240	50/60	710	37	363	90	0,43	IP54	56	4,5
TURBO 200 ES	0038000	single phase	2	2550	220-240	50/60	730	30	294	90	0,42	IP54	56	4,5
TURBO 200	0038100	single phase	2	2550	220-240	50/60	1050	55	540	180	0,78	IP54	58	5,5
TURBO 250	0038300	single phase	2	2590	220-240	50/60	1200	56	549	180	0,78	IP54	59	5,5
TURBO 315 ES	0038500	single phase	2	2600	220-240	50/60	1250	50	490	180	0,78	IP54	59	5,5
TURBO 315	0038400	single phase	2	2500	220-240	50/60	1400	65	638	280	1,24	IP54	59	6,0

**FLOW CHARTS**



**ACCESSORIES:**

SEE PAGE 85



Controllers



Duct clamp



Protection grille



Backdraught shutter