

Model	A	B	ØC	ØD	E	F	G	H
AC 150	230	340	148	185	25	315	65	150

## AC CENTRIFUGAL FAN



Centrifugal angle duct fans to extract air and non dusty fumes.

- Suitable for application on machines where a forced ventilation or air suction is required;
- Steel plated frame protected by an epoxy-based anticorrosive paint and zinc plated steel impeller;
- Ball bearing motor;

- External motor allows to extract air with temperature up to 70°C;
- Motor speed can be regulated through industrial controllers (see accessories);
- In accordance with the essential requirements of 2006/42/EC Directive concerning machines and European Standards UNI EN ISO 13857; UNI EN ISO 12499; CEI EN 60204-1.

### POSITIONING

- Wall mounting

### ENVIRONMENTS APPLICATION

Suitable for installation in Commercial, industrial and tertiary environment:

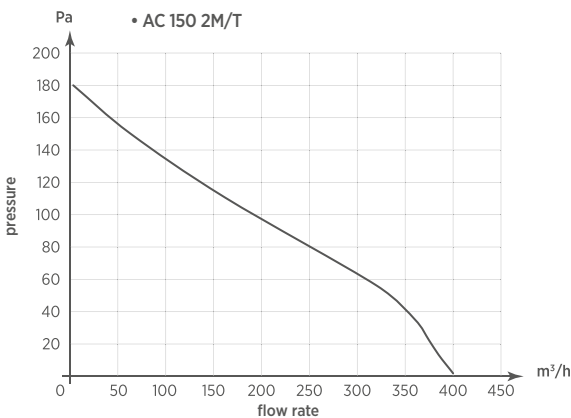
- Kitchen and Canteens;
- Shops;
- Offices;
- Workshops;
- Sports facilities;
- Supermarkets and Shopping Centers;
- Warehouses;
- Factories;
- Machinery.

### TECHNICAL DATA

Model	Code	Motor	N° poles	Rev. per min. (RPM)	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   400 V	Protection degree	Noisiness dB(A) <sub>1m</sub>	Weight (Kg)
AC 150 2M	0044600	single phase	2	2700	230	50	400	18,3	180	110	0,5 -	IP44	62	3,5
AC 150 2T	0044700	three phase	2	2700	230/400	50	400	18,3	180	100	0,4   0,25	IP54	62	3,5
AC 200 2M*	0044800	single phase	2	2700	230	50	650	31	303	350	1,5 -	70	2700	8,0
AC 200 2T*	0044900	three-phase	2	2750	230/400	50	650	31	303	350	1,68   0,95	70	2750	6,5

(\* Models not in compliance with Reg. 327/11, only for extra UE market

### FLOW CHARTS



### ACCESSORIES: SEE PAGE 85



Controllers