

Model	A	B	C	D	E	F	Ø G	Ø H
TT ECO 25	340	325	66	64	8	4	259	8,3
TT ECO 30	390	375	75	97	10	57	311	8,3
TT ECO 35	460	439	91	100	12	40	363	12,3
TT ECO 40	510	490	85	99	12	66	413	12,3
TT ECO 50	630	610	101	152	15	93	513	12,3
TT ECO 60	851	781	125	98	15	40	640	12,3

AXIA TT ECO - techno type

AXIAL FAN

Axial fans high performances with high tech EC motor; wall or panel mounting to convey air or fumes directly outside or through short duct.

- Compact fans with reduced overall dimensions;
- Max temperature of extracted air: 60°C;
- Low sound level compared with high performance;
- Safety protection grille;
- Body in steel protected by an epoxy-based anticorrosive paint;
- Motor impeller with external rotor, statically and dynamically balanced,

impeller in plastic PP material;

- Ball bearing class B insulation motor, IP54 protected;
- Motor speed can be regulated through RGM 10 controller, included (or through RG 10 controller, available as accessory);
- 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 industrial environment such as:

- Industries
- Sheds and Warehouses
- Greenhouses and breeding
- Parking
- Kitchens and Refectories
- Sports facilities

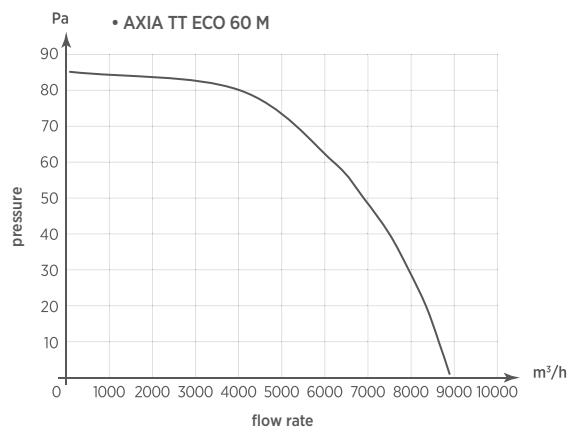
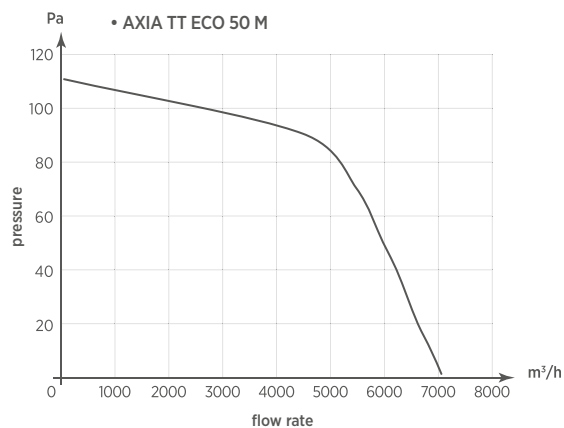
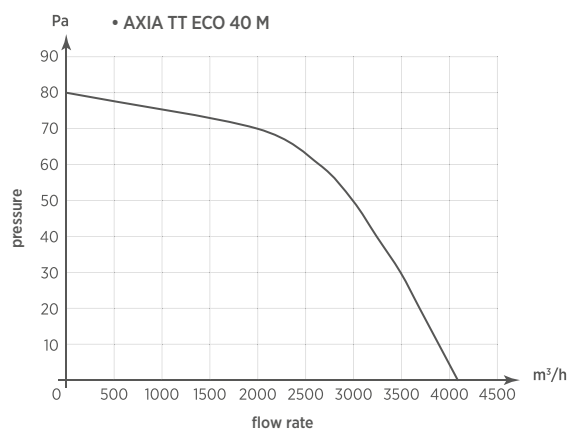
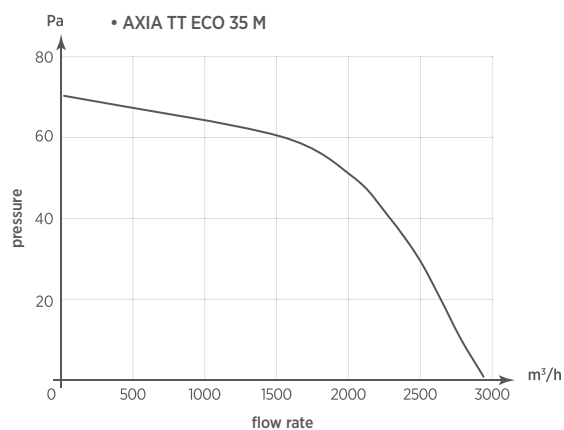
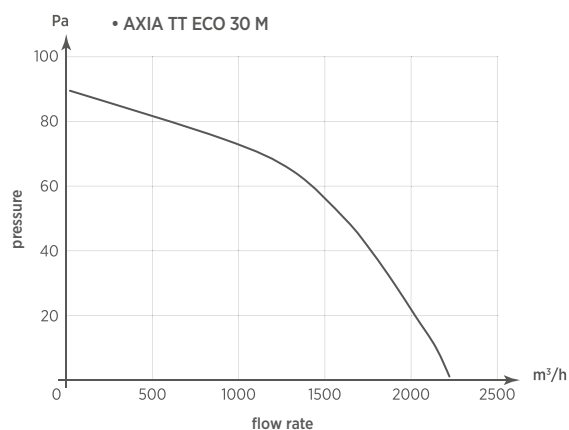
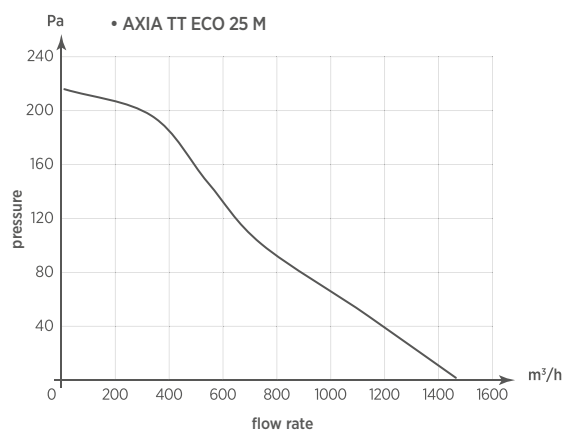
- Supermarkets and Shopping centers
- Cooling power plants
- Electrical generator rooms
- Electrical cabinets

Also suitable for application on machines where a forced ventilation or air suction is required.

TECHNICAL DATA

Model	Code	Motor	Rev. per minute (RPM)	Voltage (Volt)	Frequency (Hz)	Flow rate (m³/h)	Max press (mm H₂O)	Max press (Pa)	Power (W)	Nom. curr. (A) 230 V	IP Motor protection	Noisiness dB(A) _{2m}	Weight (kg)
AXIA TT ECO 25 M	0073214	Single phase	2400	230	50-60	1500	22,4	220	50	0,45	IP54	47	3
AXIA TT ECO 30 M	0073215	Single phase	1600	230	50-60	2200	9,2	90	65	0,5	IP54	46	3,9
AXIA TT ECO 35 M	0073216	Single phase	1200	230	50-60	2900	7,1	70	75	0,6	IP54	48	5,5
AXIA TT ECO 40 M	0073217	Single phase	1100	230	50-60	4100	8,2	80	80	0,5	IP54	51	6,5
AXIA TT ECO 50 M	0073218	Single phase	1100	230	50-60	7100	11,2	110	280	1,8	IP54	52	11,5
AXIA TT ECO 60 M	0073219	Single phase	800	230	50-60	8900	8,7	85	240	1,1	IP54	47	15,5

FLOW CHARTS



ACCESSORIES:

SEE PAGE 85



Controllers



Protection Grille



Gravity shutter



Spacer