

Model	A	B	C	D	E	F	Ø G	Ø H
TT 20 2/4	280	265	55	64	8,5	-	208	8,3
TT 25 4	340	325	66	64	8,5	-	259	8,3
TT 30 4	390	375	75	93	10	57,5	311	8,3
TT 35 4	460	439	85	67	12	35	363	12,3
TT 40 4	510	490	86	67	12	35	413	12,3
TT 50 4	630	610	101	96	15	77	513	12,3
TT 60 4	815	781	126	83	15	65	638	12,3

AXIA TT - techno type

AXIAL FAN

Axial fans high performances with high tech 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: 55°C;
- Low sound level compared with high performance;
- Safety protection grille;
- Body and impeller in steel protected by an epoxy-based anticorrosive paint;
- Motor impeller with external rotor, statically and dynamically balanced;

- Ball bearing class F insulation motor, IP44 or IP54 protected (depending on the model);
- Motor speed can be regulated through industrial controllers (see accessories);
- Reversibility, all models except 20 4M and 25 4M;
- 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

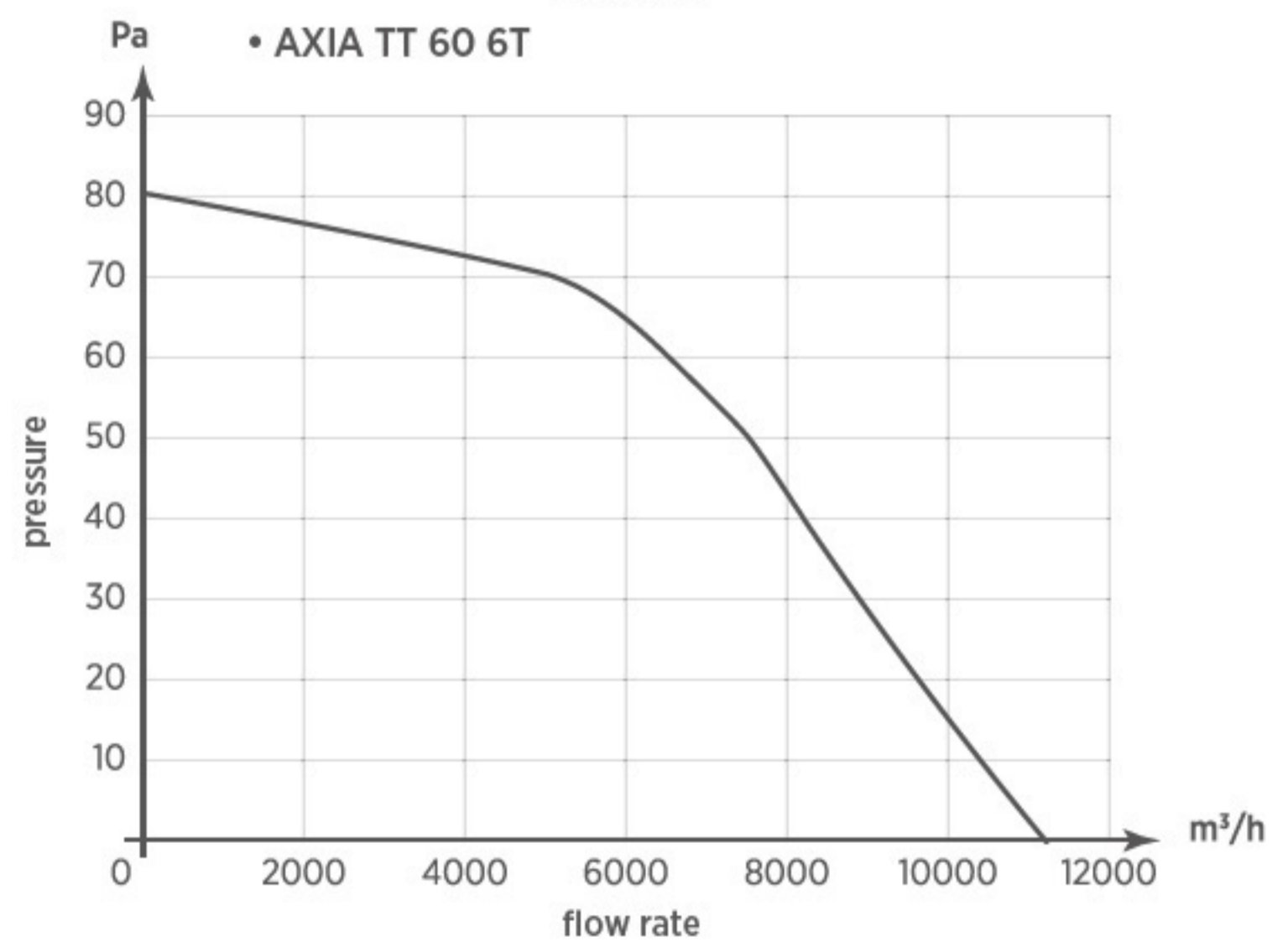
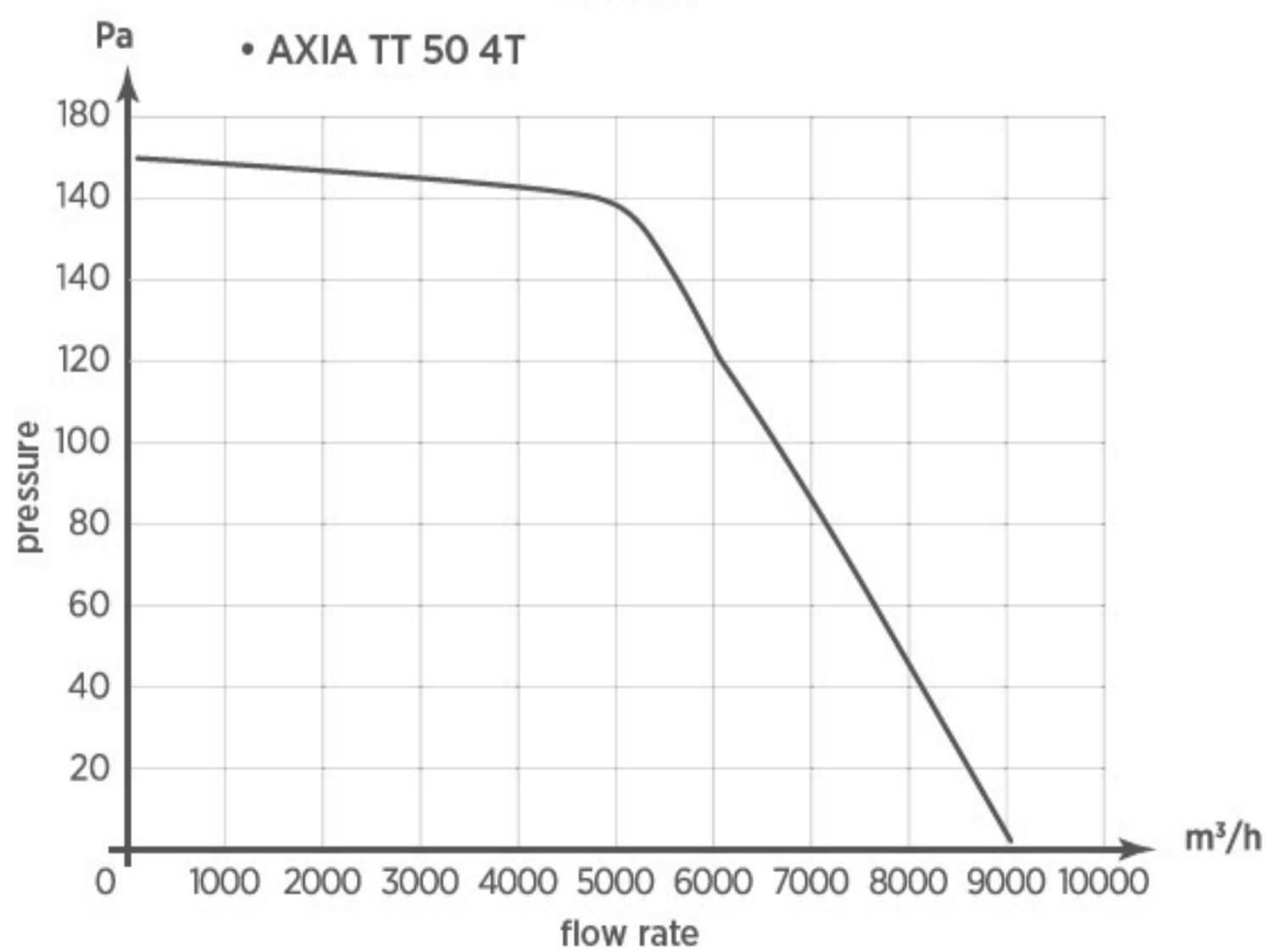
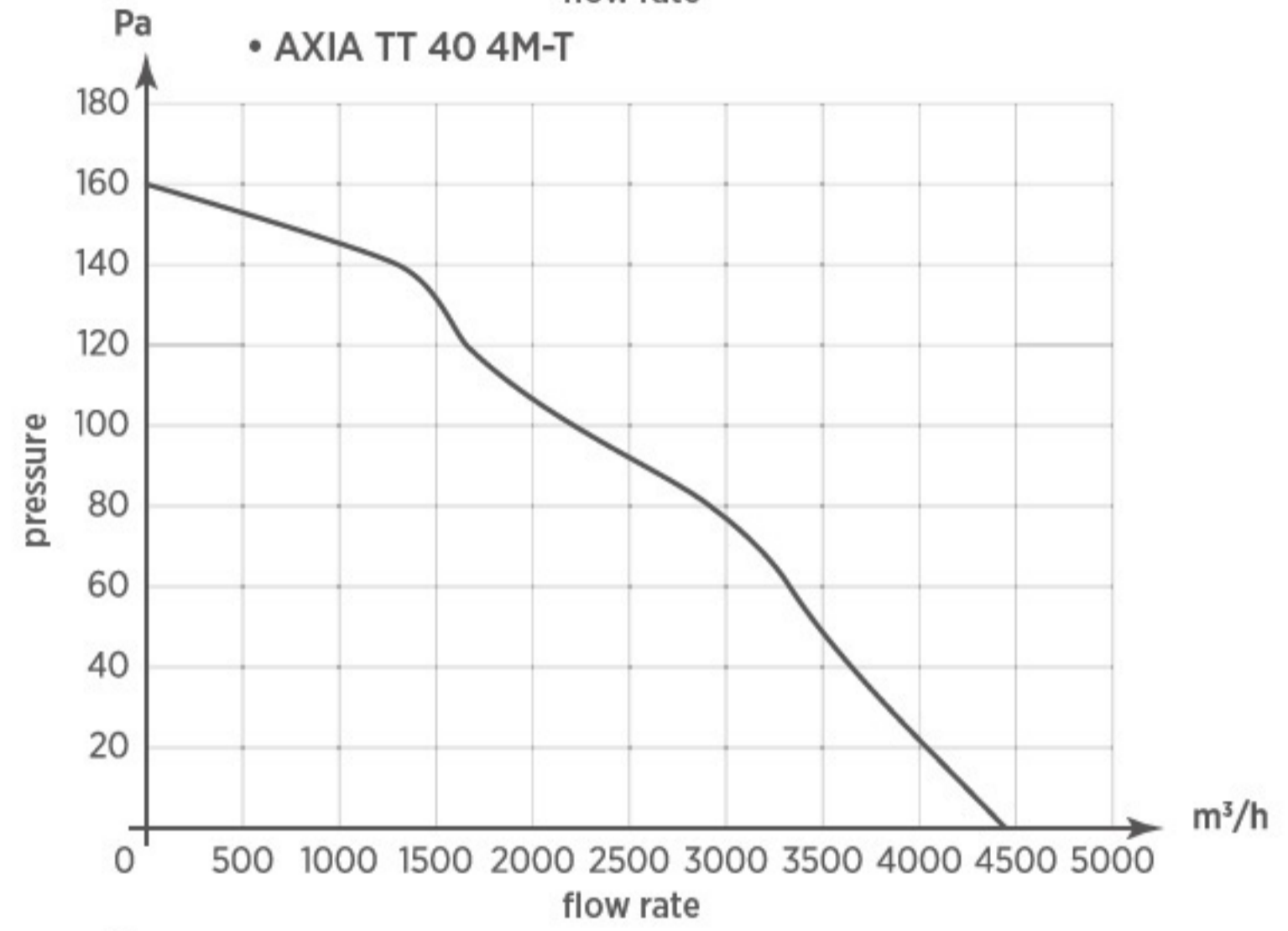
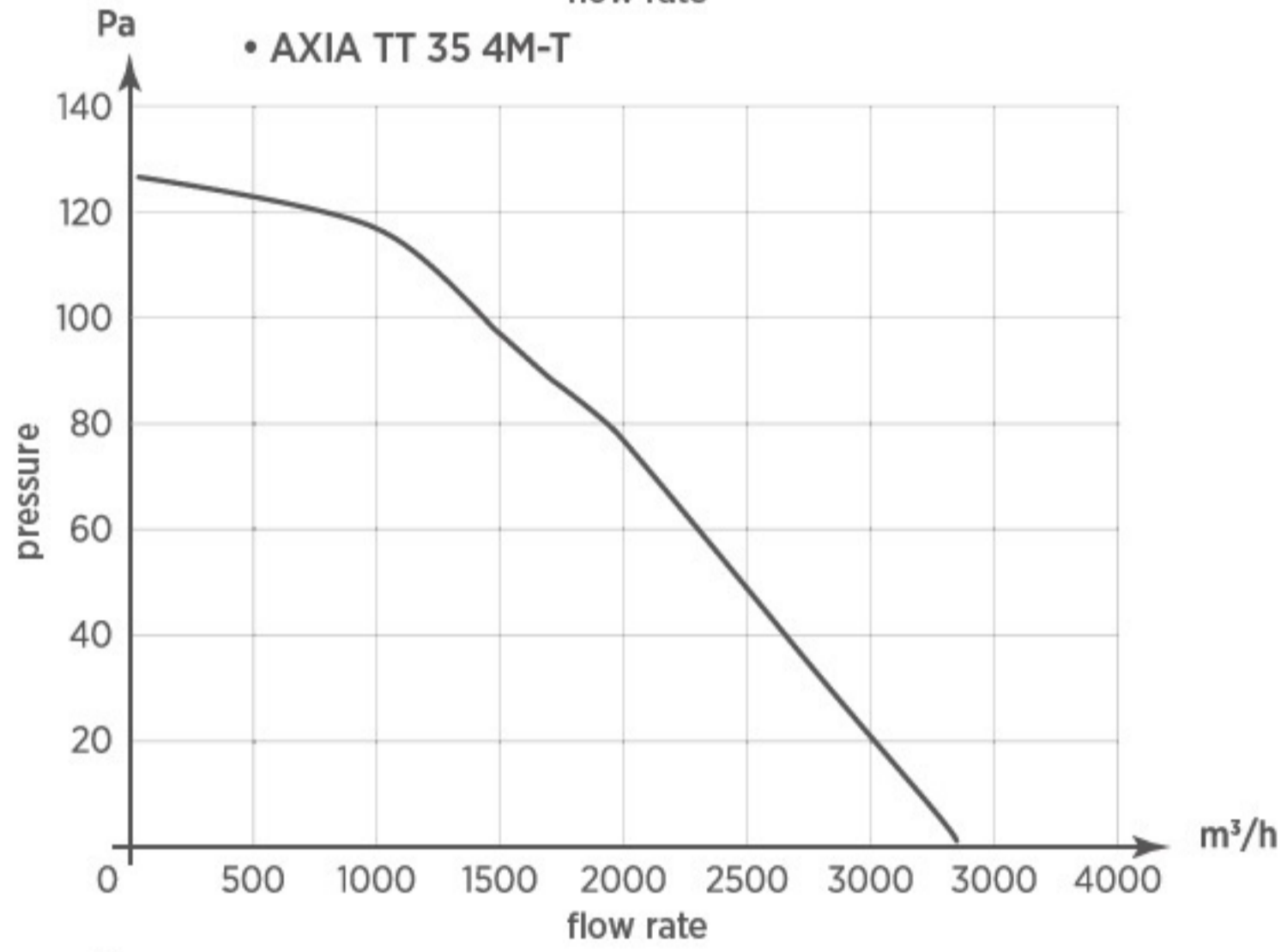
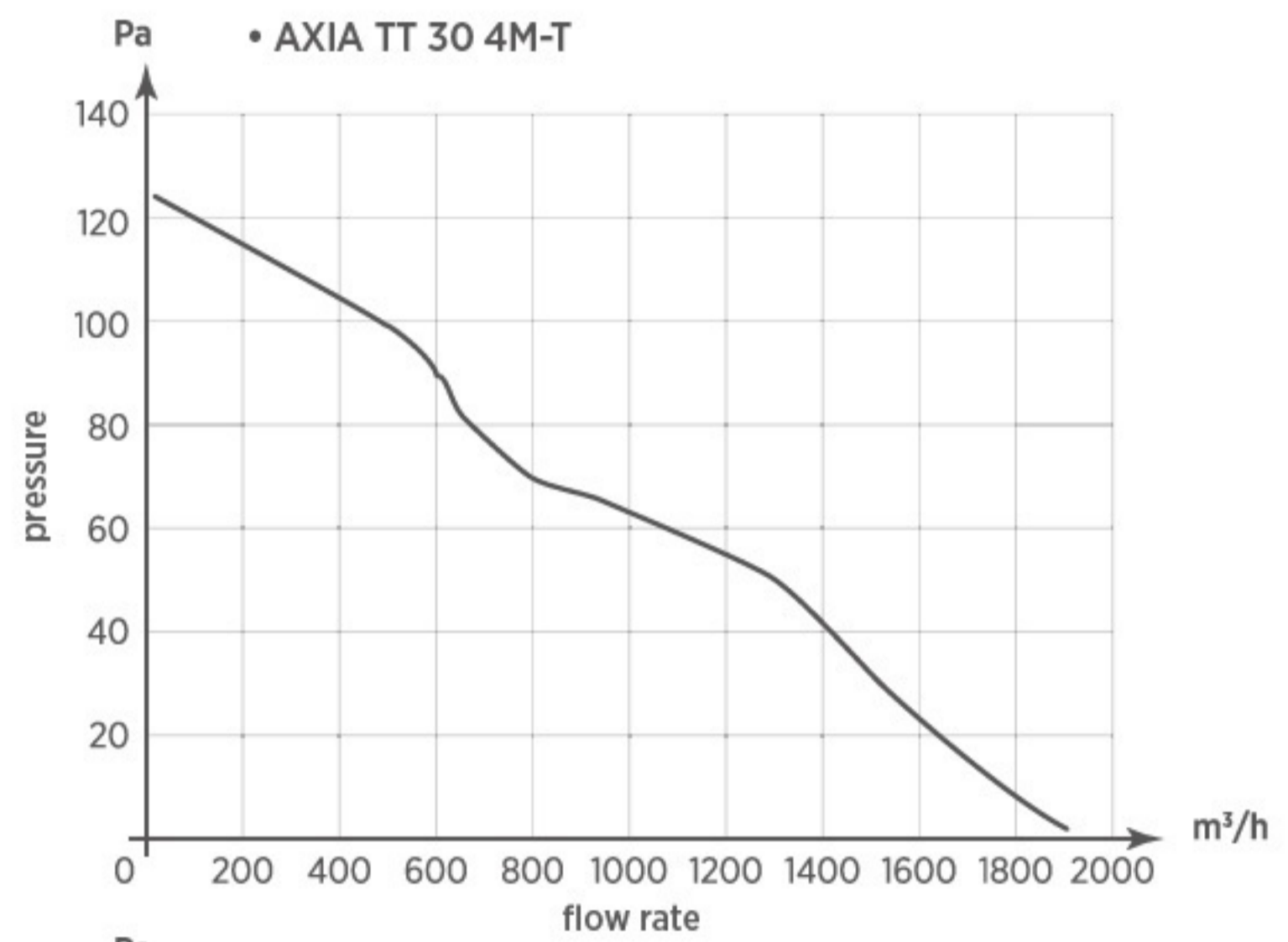
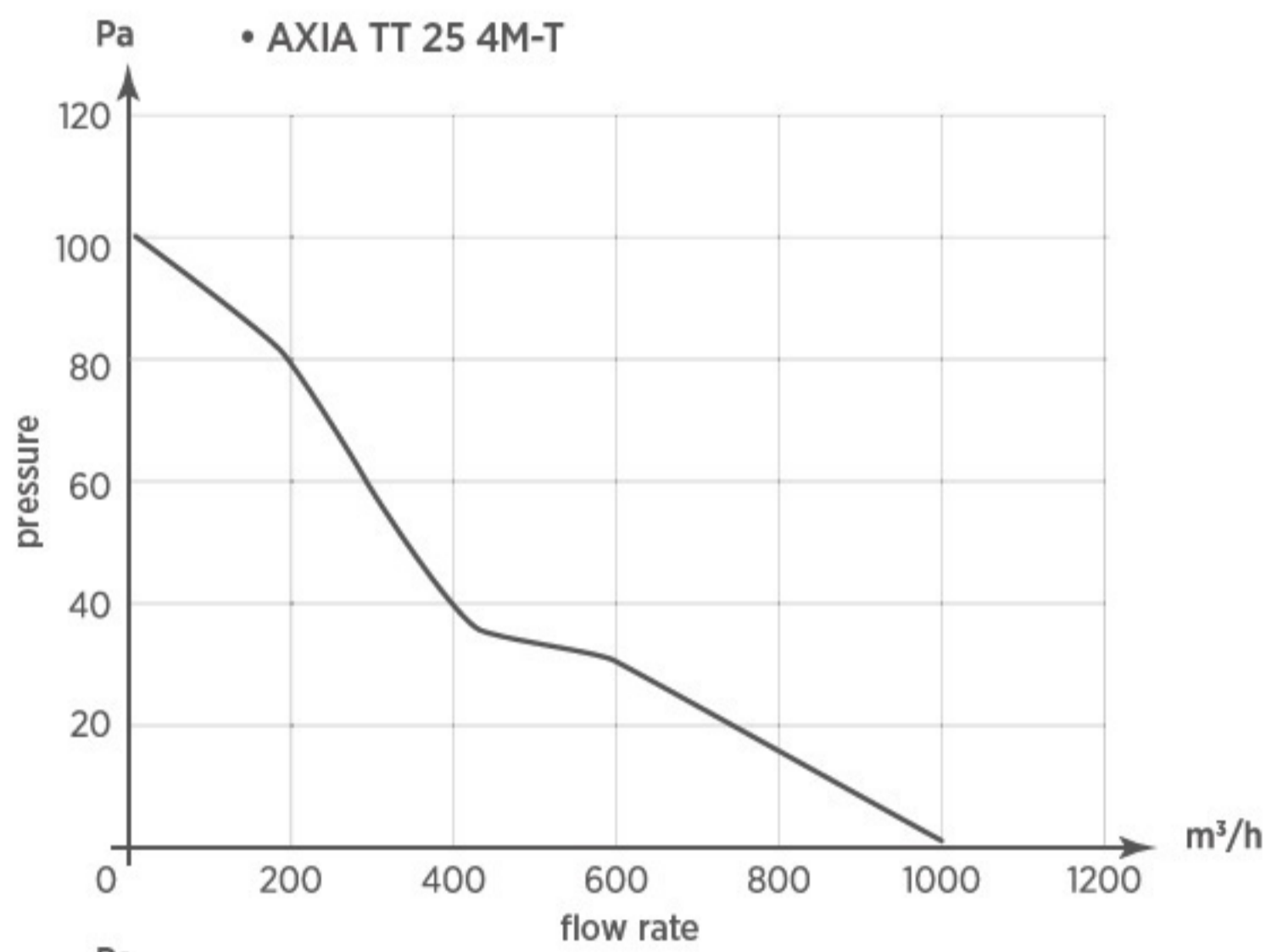
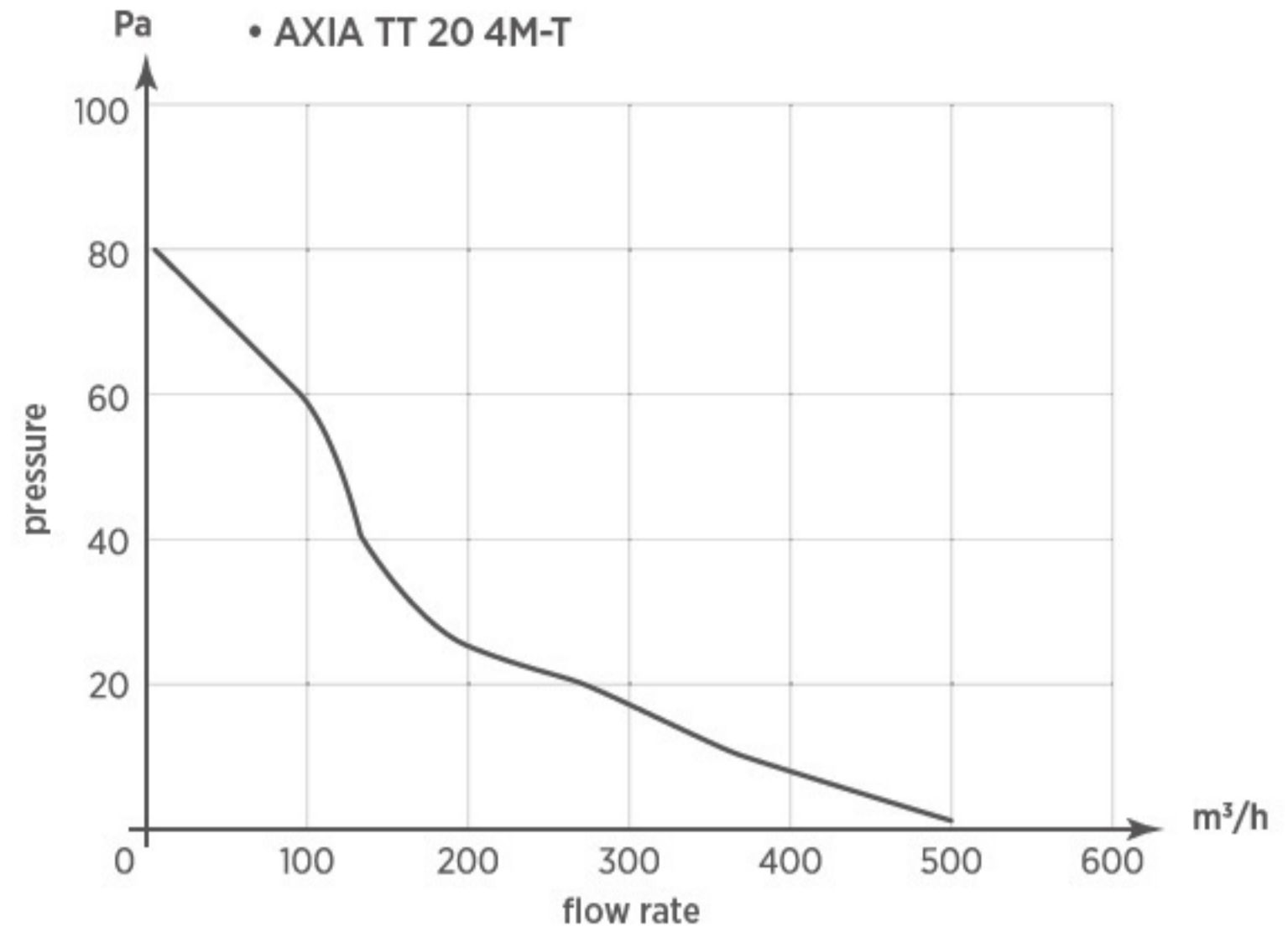
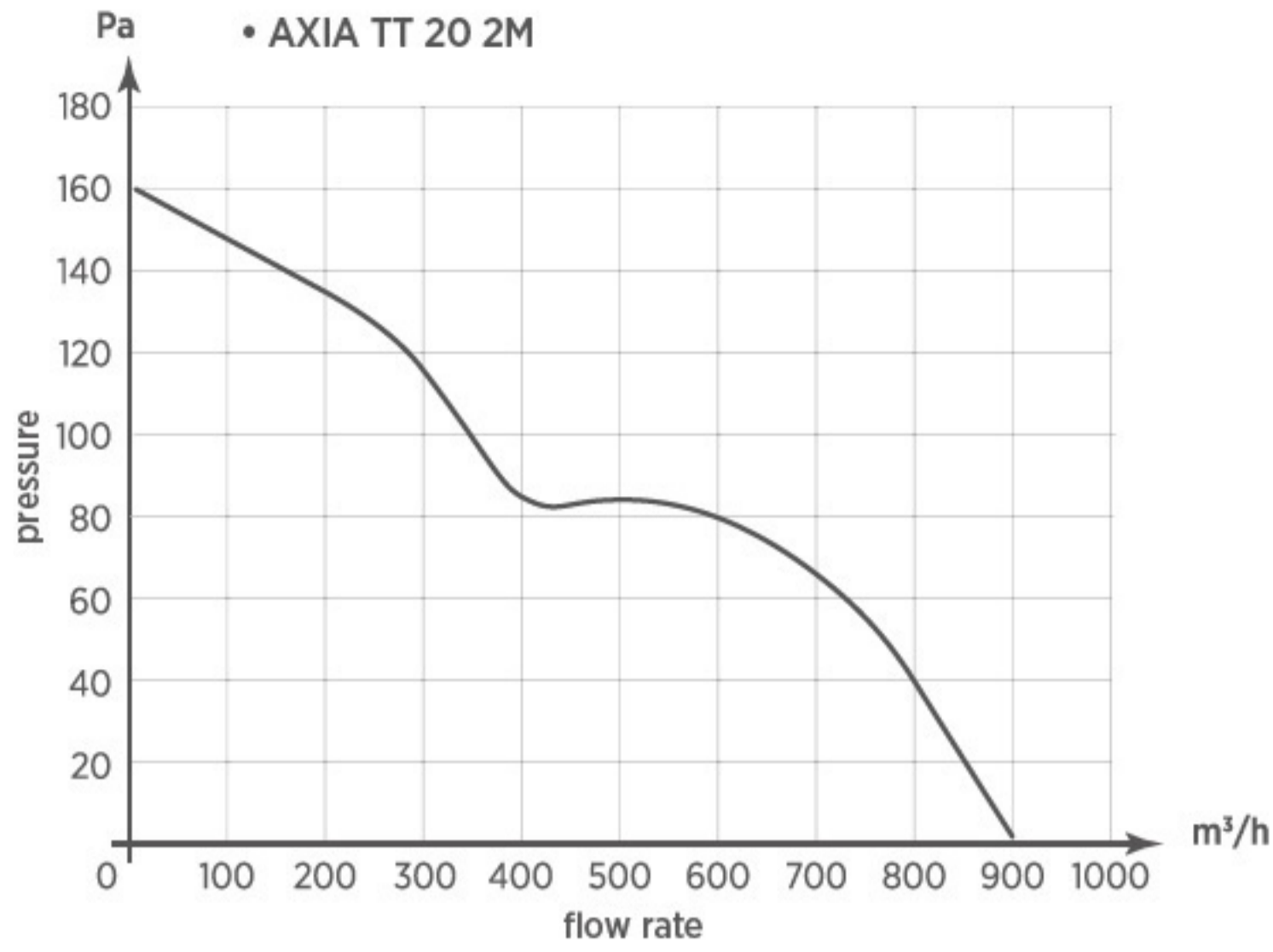
- Sports facilities
- Supermarkets and Shopping centers
- Cooling power plants
- Electrical generator rooms

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

TECHNICAL DATA

Model	Code	Motor	N° poles	Rev. per minute (RPM)	Voltage (Volt)	Frequency (Hz)	Flow rate (m³/h)	Max press (mm H ₂ O)	Max press (Pa)	Power (W)	Nom. curr. (A)		IP Motor protection	Noisiness dB(A) _{2m}	Weight (Kg)
											230 V	400 V			
AXIA TT 20 2M	0073201	single phase	2	2650	230	50-60	900	16,4	160	65	0,3	-	IP44	59	2
AXIA TT 20 4M	0073202	single phase	4	1400	230	50-60	500	8,2	80	40	0,3	-	IP44	45	2
AXIA TT 25 4M	0073204	single phase	4	1400	230	50-60	1000	10,2	100	70	0,5	-	IP44	52	3
AXIA TT 30 4M	0073206	single phase	4	1400	230	50-60	1900	12,8	125	65	0,4	-	IP44	59	4
AXIA TT 35 4M	0073208	single phase	4	1400	230	50-60	3400	13,3	130	130	0,7	-	IP44	63	5
AXIA TT 40 4M	0073210	single phase	4	1400	230	50-60	4400	16,4	160	180	0,8	-	IP44	63	8
AXIA TT 20 4T	0073203	three phase	4	1400	230/400	50-60	500	8,2	80	20	0,2	0,1	IP44	45	2
AXIA TT 25 4T	0073205	three phase	4	1400	230/400	50-60	1000	10,2	100	25	0,2	0,1	IP44	52	3
AXIA TT 30 4T	0073207	three phase	4	1400	230/400	50-60	1900	12,8	125	55	0,3	0,2	IP44	59	4
AXIA TT 35 4T	0073209	three phase	4	1400	230/400	50-60	3400	13,3	130	130	0,7	0,4	IP44	63	5
AXIA TT 40 4T	0073211	three phase	4	1400	230/400	50-60	4400	16,4	160	195	0,8	0,5	IP44	63	8
AXIA TT 50 4T	0073212	three phase	4	1400	230/400	50-60	9000	17,3	170	530	2,3	1,3	IP54	74	17
AXIA TT 60 6T	0073213	three phase	6	950	230/400	11200	80,0	8,2	80	510	2,3	1,3	IP54	65	22

FLOW CHARTS



ACCESSORIES:

SEE PAGE 85



Controllers



Protection Grille



Gravity shutter



Spacer