

Model	A	B	C	D _{max}	Ø E	F	G	H	L	M	N
DIVERSO IN 80	244	238	103,5	17,5	75	18,5	55	55	50	242	29
DIVERSO IN 160	300	296	131	25	96,7	18	60	65	66,5	304,5	27
DIVERSO IN 240	300	296	131	25	96,7	18	60	65	66,5	304,5	27



DIVERSO IN

> CENTRIFUGAL FAN FOR BUILT-IN INSTALLATION

- Centrifugal fans to extract air through ducting or pipes from Ø 80 mm;
- Suitable for wall/ceiling mounting even through ducts in awkward places thanks to the position of the outlet hole in the corner;
- Built-in version, outlet hole adjustable in 2 different positions;
- Ball bearing motor;
- Double speed;
- Backdraught shutter to prevent ingress of air and foul odours;
- Simple to remove the washable filter;

- For ducts Ø 80-100 mm;
- Base, Timer, HT model options;
- Double insulated product, without ground wire for fast connection;
- Grille in white ABS;
- Adjustable speed through RGE or RG 5 optional controllers (base version only)
- IPX5 protected (EN 60529), 45°C working temperature;
- In accordance with Standard EN 60335-2-80.

> POSITIONING

- Wall mounting - Duct mounting - Ceiling mounting

> TECHNICAL DATA

Model	Code	Ø hole (mm)	Voltage (V)	Frequency (Hz)	Flow rate (m³/h) max min	Max press. (mm H ₂ O) max min	Max press. (Pa) max min	Power (W) max min	Noisiness dB(A) _{3m} max min	Weight (Kg)
DIVERSO IN 80	0082600	80-100	220-240	50	90 65	17 16	167 157	28 18	38 34	1,5
DIVERSO IN 80 T	0082700	80-100	220-240	50	90 65	17 16	167 157	28 18	38 34	1,5
DIVERSO IN 80 HT	0082800	80-100	220-240	50	90 65	17 16	167 157	28 18	38 34	1,5
DIVERSO IN 160	0082900	100	220-240	50	190 125	35 25	343 245	50 35	40 35	2,7
DIVERSO IN 160 T	0083000	100	220-240	50	190 125	35 25	343 245	50 35	40 35	2,7
DIVERSO IN 160 HT	0083100	100	220-240	50	190 125	35 25	343 245	50 35	40 35	2,7
DIVERSO IN 240	0083200	100	220-240	50	270 150	45 30	442 295	80 45	43 35	2,9
DIVERSO IN 240 T	0083300	100	220-240	50	270 150	45 30	442 295	80 45	43 35	2,9
DIVERSO IN 240 HT	0083400	100	220-240	50	270 150	45 30	442 295	80 45	43 35	2,9

> FURTHER INFORMATION

NO DUST ON THE WALL

Diverso, characterized by soft and fair design, has been produced to nicely fit in the surrounding environment.

DIVERSO introduces a particular extraction concept: the perimetric extraction. The common exhaust fans allow the air exchange through frontal or side air inlet. Diverso, however, operates in a different way: it extracts the frontal air, which then passes through its perimetric loopholes.

This is to avoid dust deposits appearing on the wall resulting in the need to redecorate the ventilated premises.

TIMER

Turn-off delay adjustable from 2 to 25.

HT (HUMIDOSTAT AND ELECTRONIC TIMER)

The fan automatically starts when the humidity in the room is higher than the preset value, adjustable from 40% to 90%.

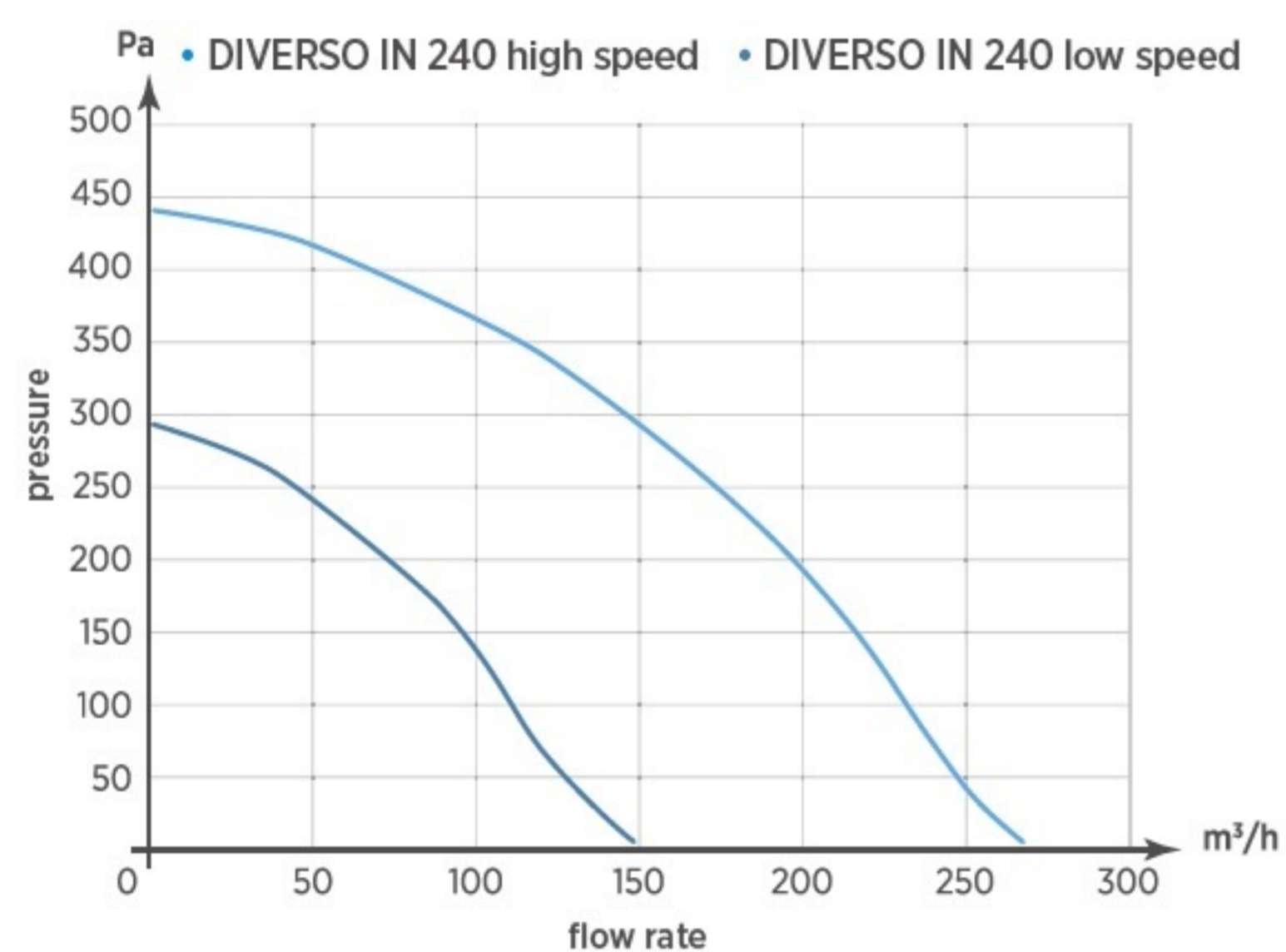
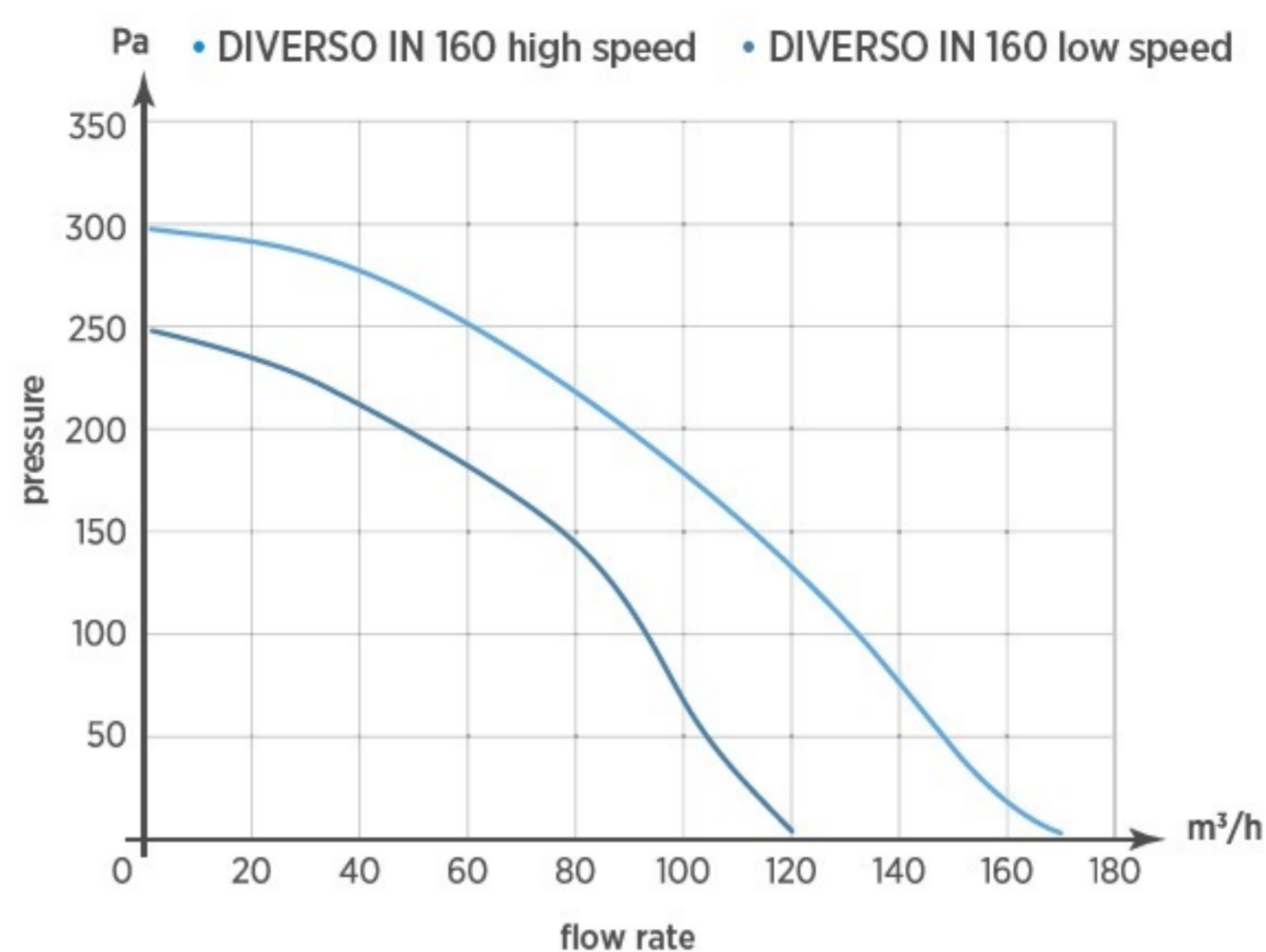
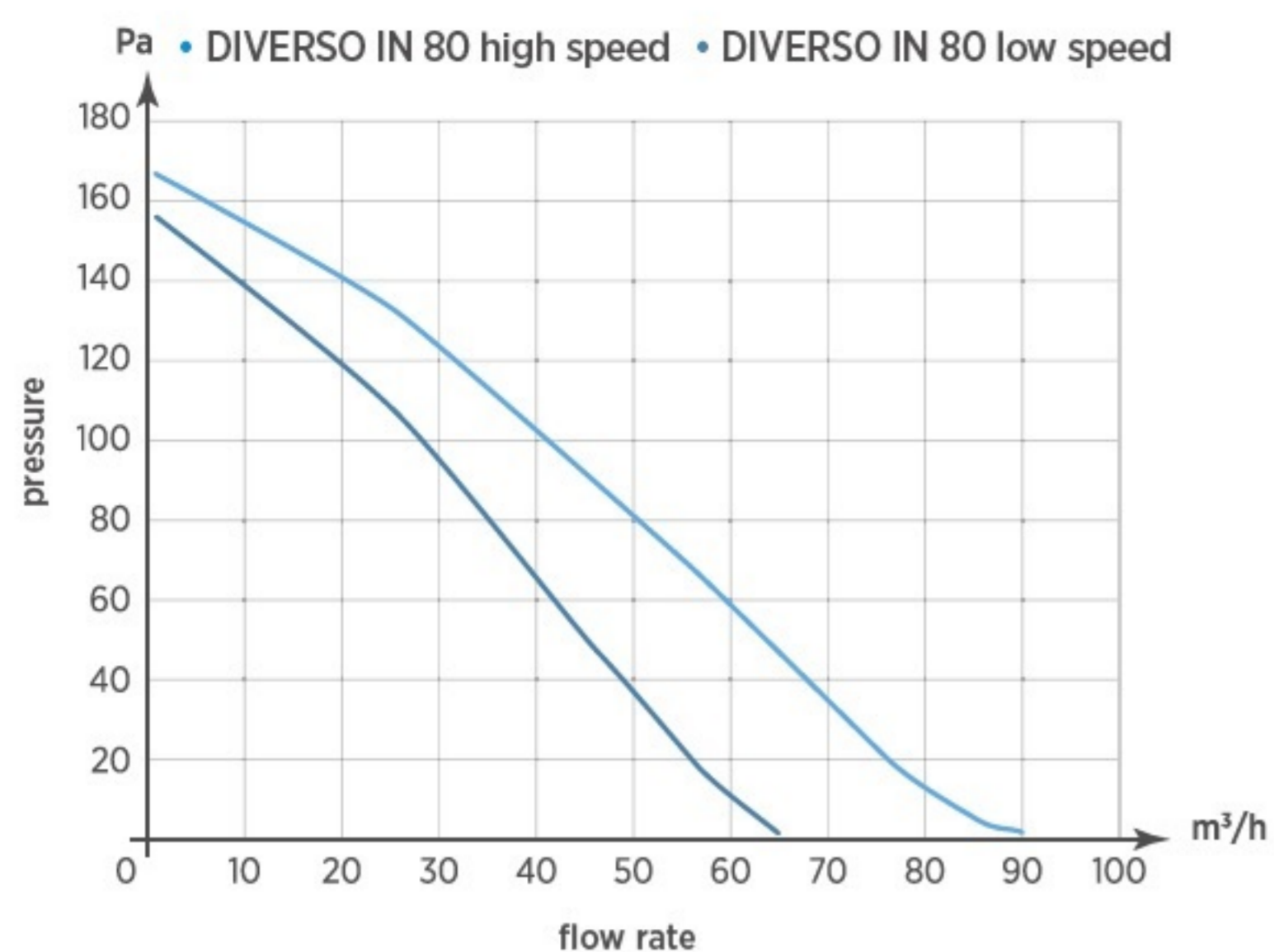
ROTATING BODY

The rotating body allows air extraction from different spigot positions.

FILTER

The front cover allows easy cleaning of filter.

> **FLOW CHARTS**



> **ACCESSORIES:**
SEE PAGE 56



Grille



Shutter

Filter



Recessed wall kit



Controller



Sensor



Timertronic



Timermatic