

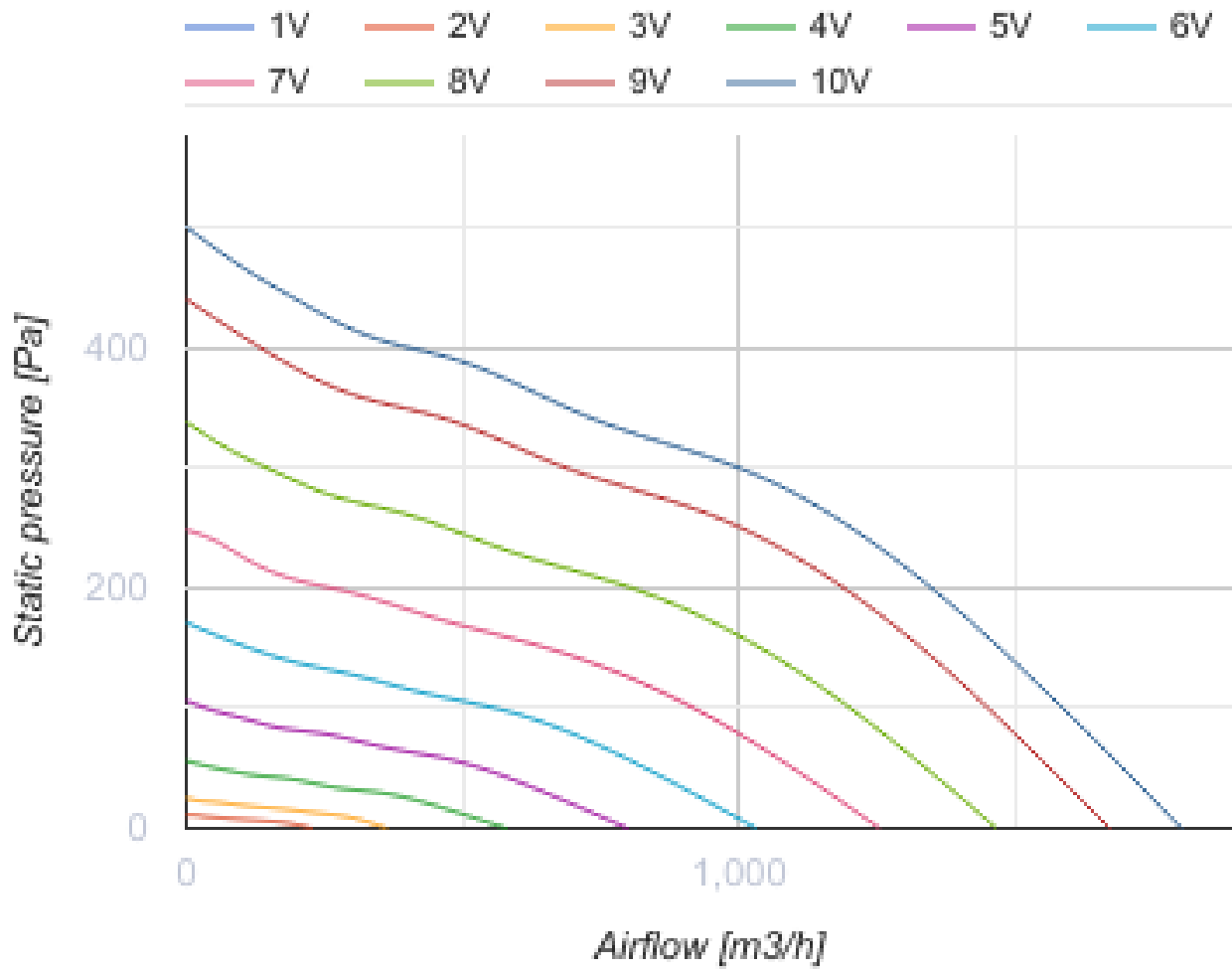


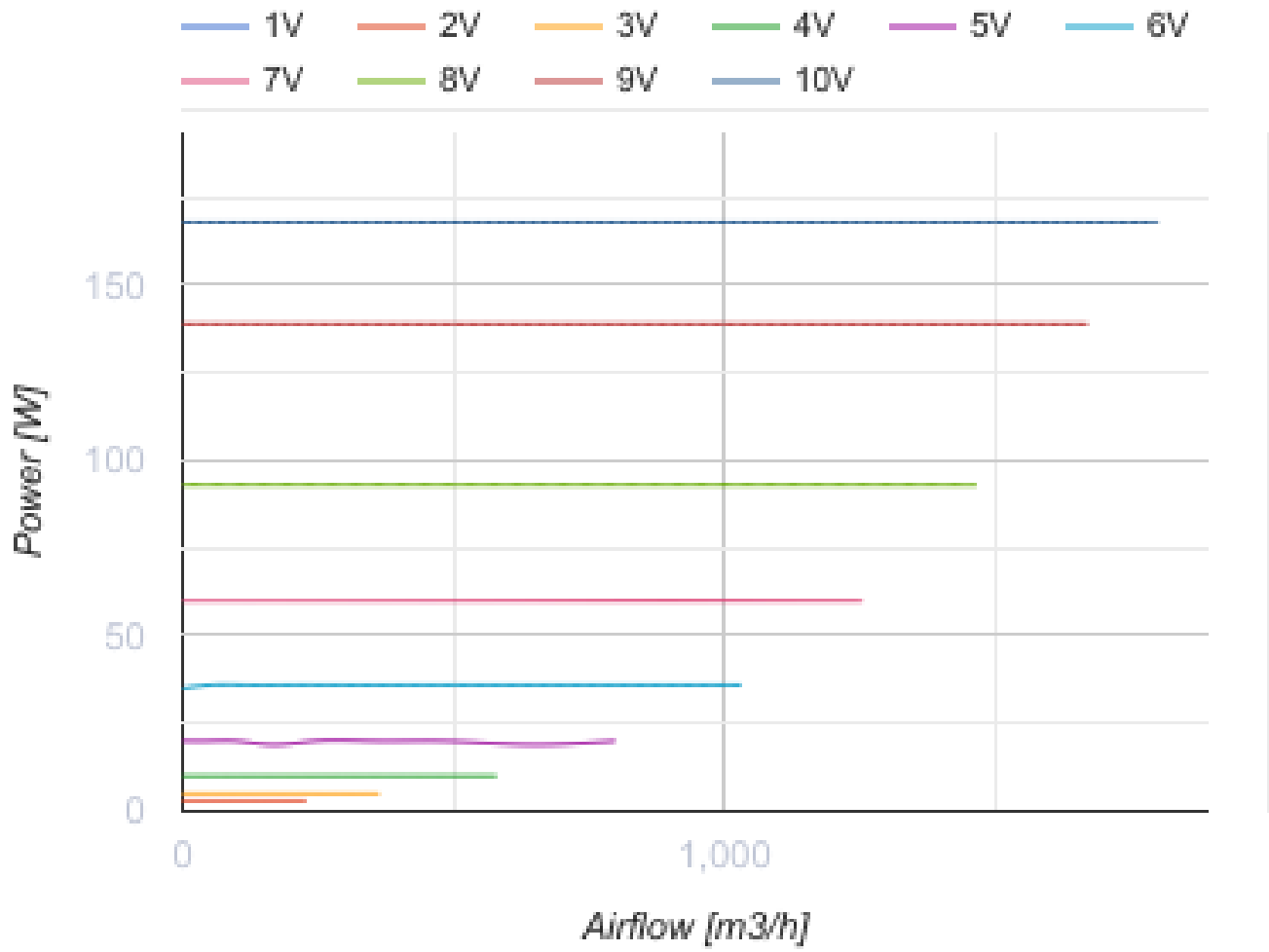
Primo EC 250

Inline mixed flow fans with EC motors

- Maximum airflow: 1800
- Sound pressure level LpA at 3 m: 49
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

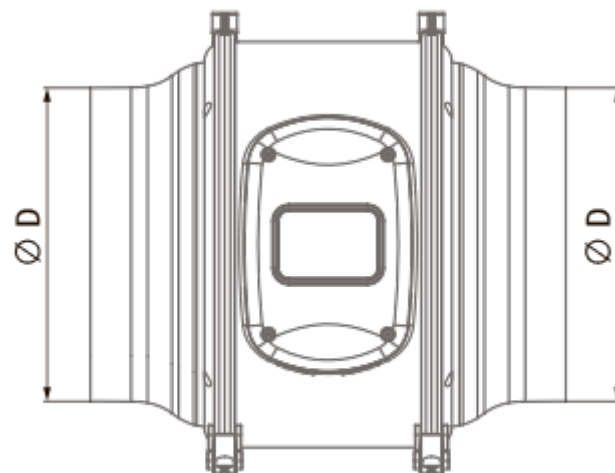
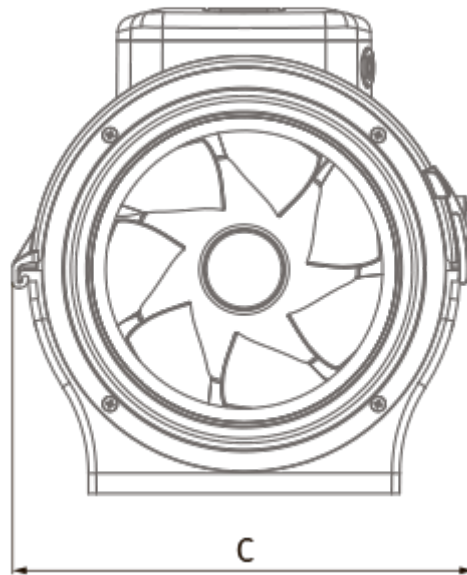
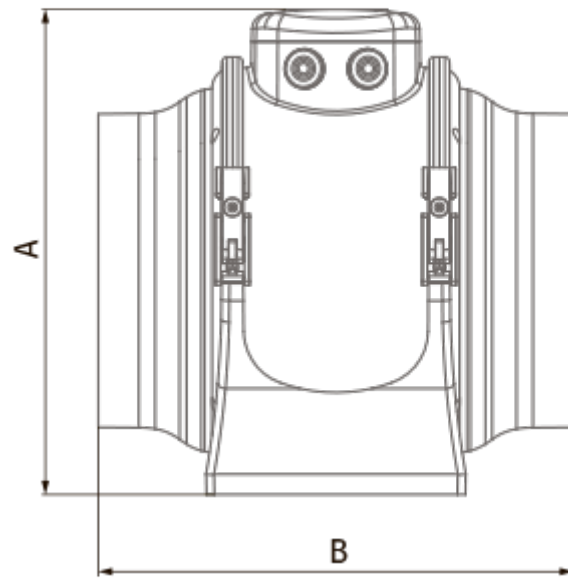
	Unit of measurement	Primo EC 250
Connected air duct size	mm	250
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	168
Unit current	A	1.34
Maximum airflow	m ³ /h	1800
Sound pressure level LpA at 3 m	dB(A)	49
Weight	kg	6.4
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44





Dimensions

A	B	C	ØD
342	293	326	250



Ecodesign

Trademark	Blauberg
Model	Primo EC 250
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.264
Nominal external pressure (Pa)	260
Maximum external leakage rates (%)	2.7
Static efficiency (%)	50.4
Declared typology	NRVU UVU
Effective electric power input (kW)	0.139
Sound power level (dB(A))	67

Accessories

EC motors regulators

Name	Photo	Description
CDT E/0-10		Speed control for EC motors