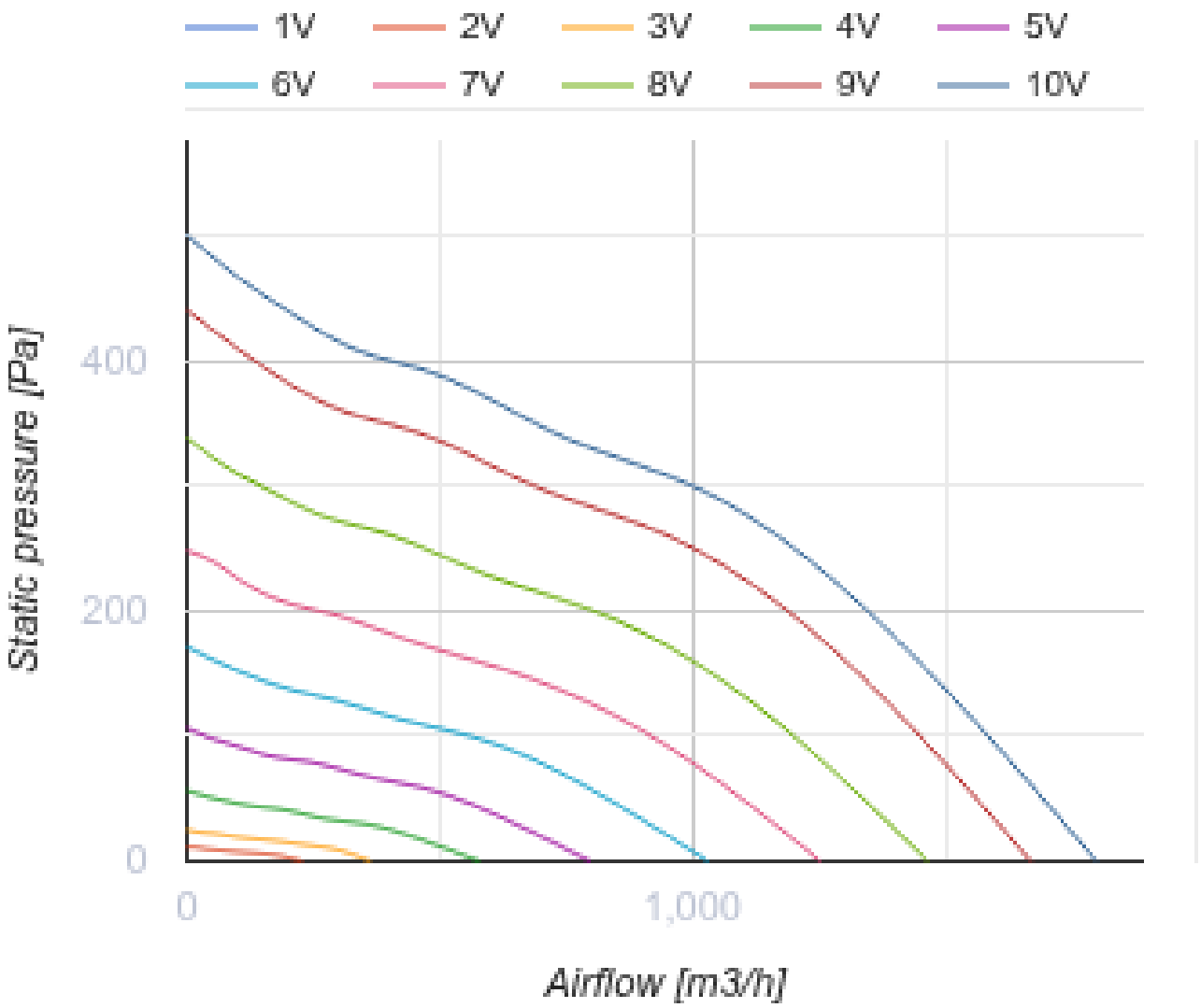


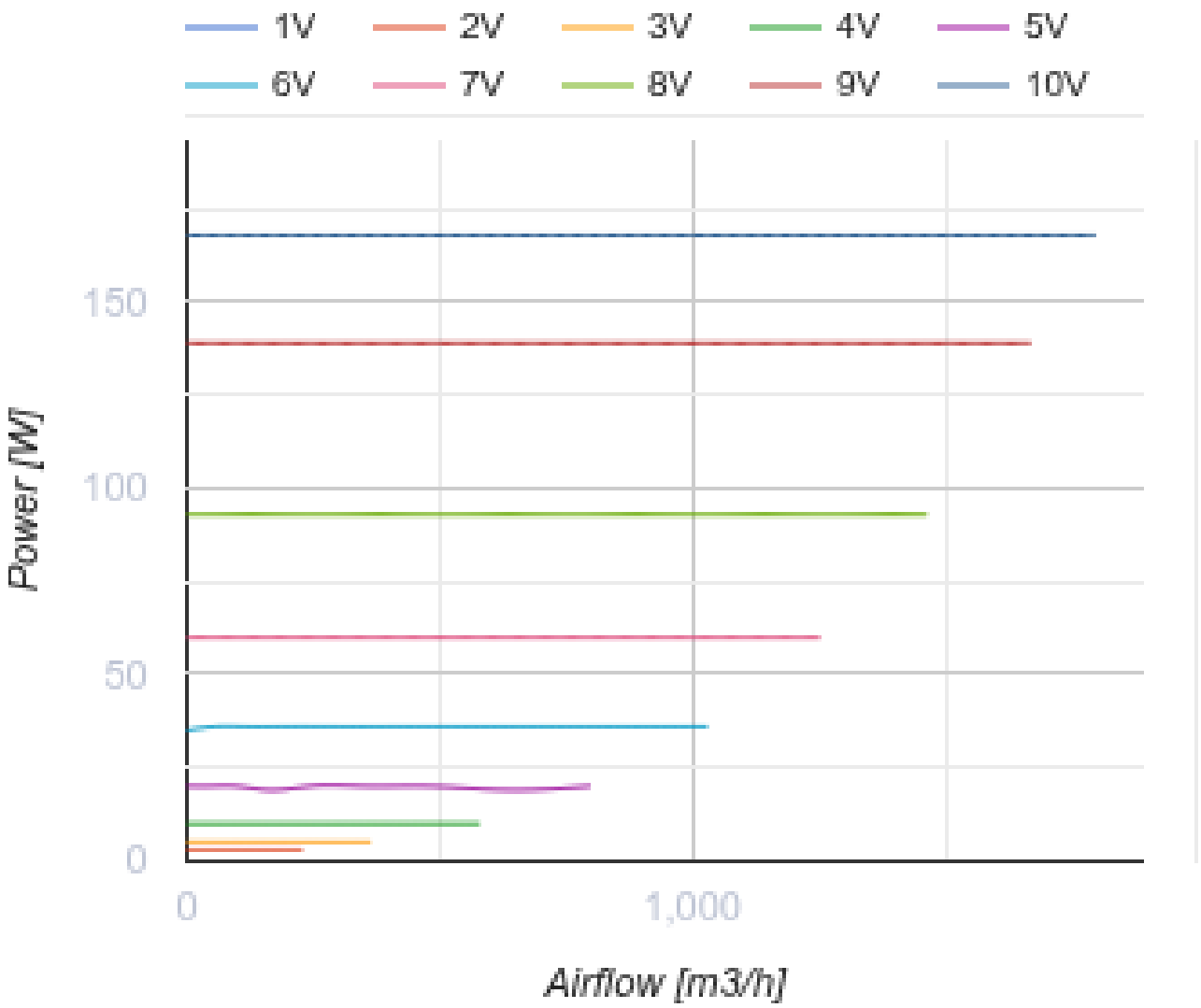
Primo EC 250

Mixed-flow inline fans with EC-motors

- Impeller type: Mixed-flow
- Casing material: Polypropylene
- Installation in any position

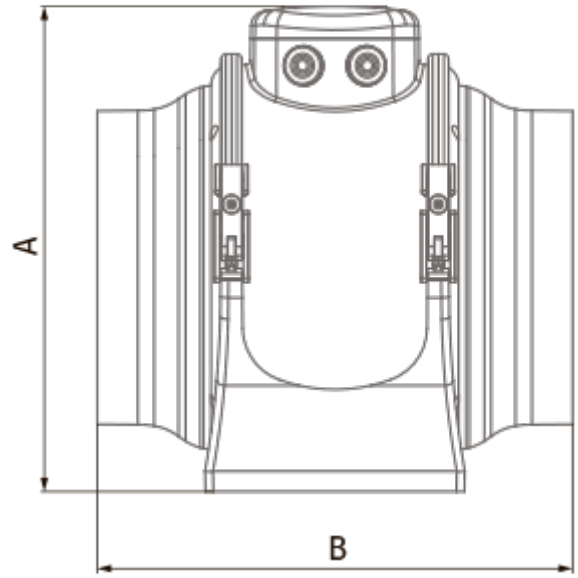
	Unit of measurement	Primo EC 250
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Maximum airflow	m^3/h	1800
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Plastic

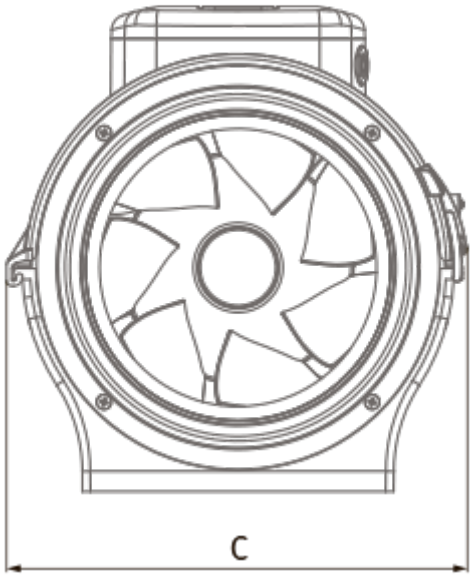

1V
2V
3V
4V
5V
6V
7V
8V
9V
10V
Static pressure [Pa]
400
200
0
0
1,000
Airflow [m3/h]

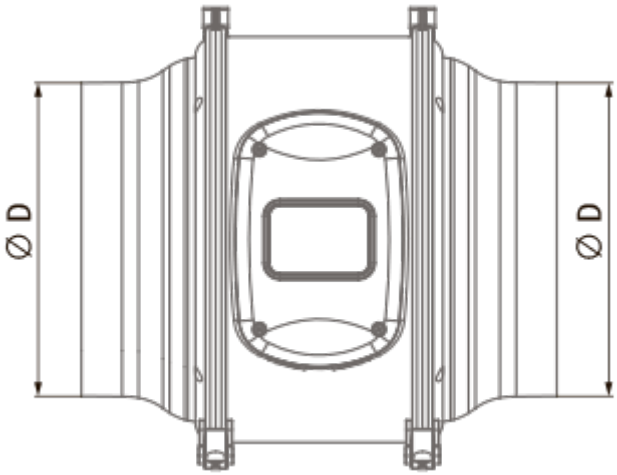


Dimensions

A	B	C	Ø D
342	293	326	250


A
B


C


∅ D
∅ D

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 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

Water heaters

Name	Photo	Description
WKH 250-2		Duct water heaters for round ducts
WKH 250-4		Duct water heaters for round ducts