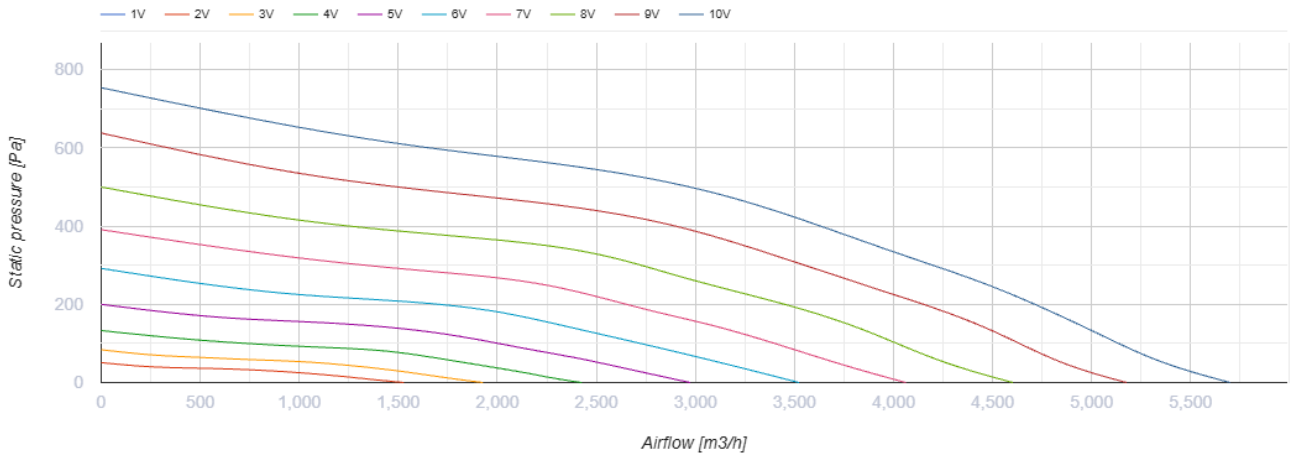


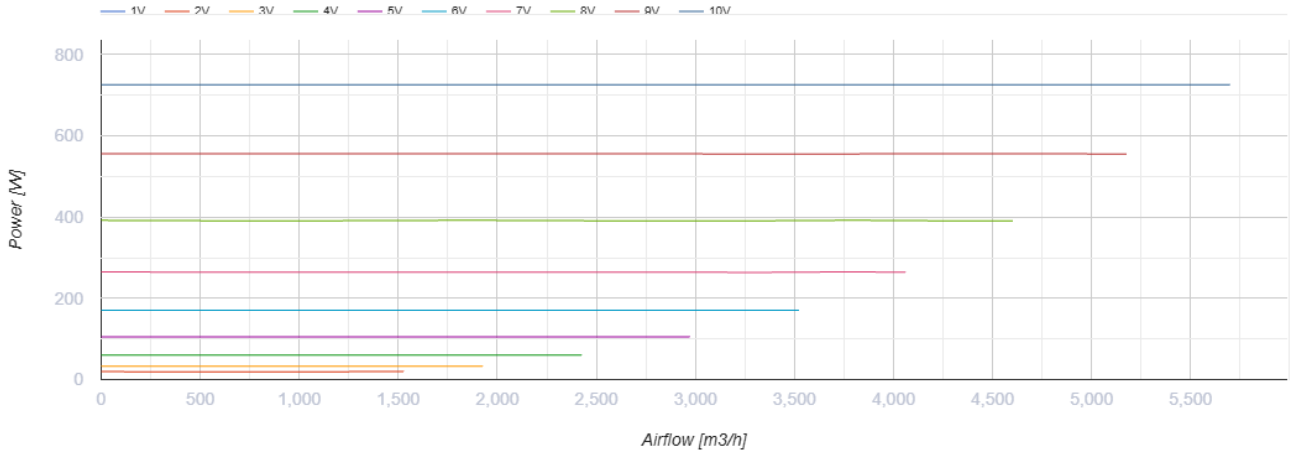
Primo EC 400

Mixed-flow inline fans with EC-motors

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

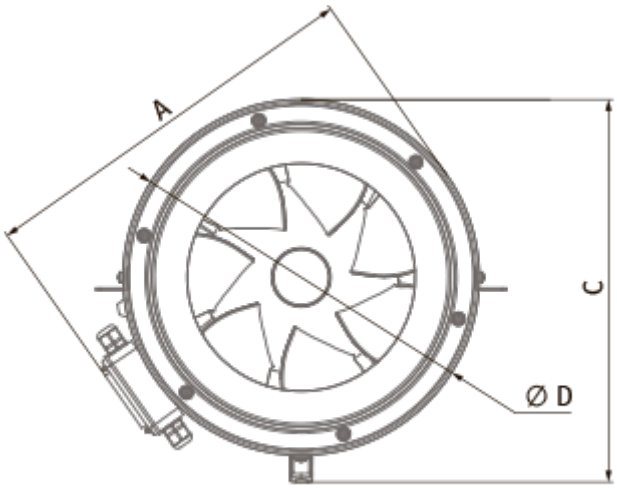
	Unit of measurement	Primo EC 400
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Maximum airflow	m^3/h	5700
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Plastic

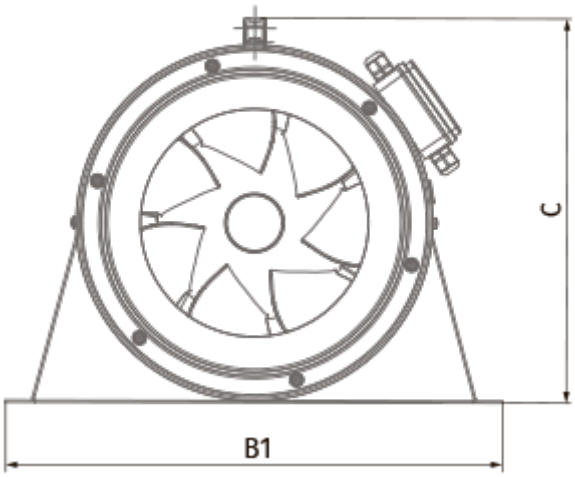


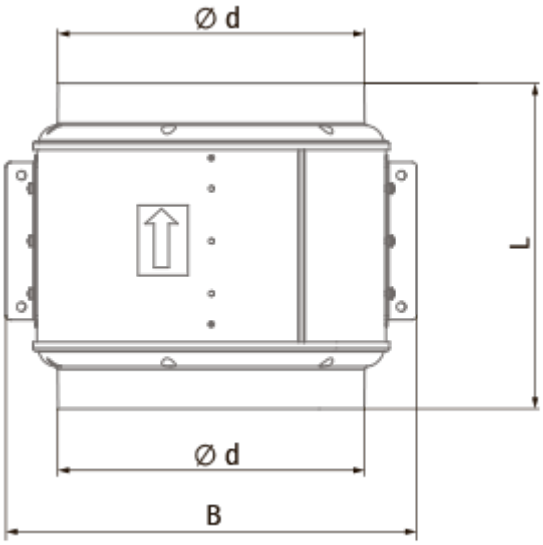


Dimensions

Ø D	Ø d	A	L	B	B1	C	C1
451	395	496	415	513	623	482	484


A
C
Ø D


C
B1


Ø d
L
Ø d
B

Ecodesign

Trademark	Blauberg
Model	Primo EC 400
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	300
Maximum external leakage rates (%)	2.7
Static efficiency (%)	53.7
Declared typology	NRVU UVU
Effective electric power input (kW)	0.726
Sound power level (dB(A))	80