

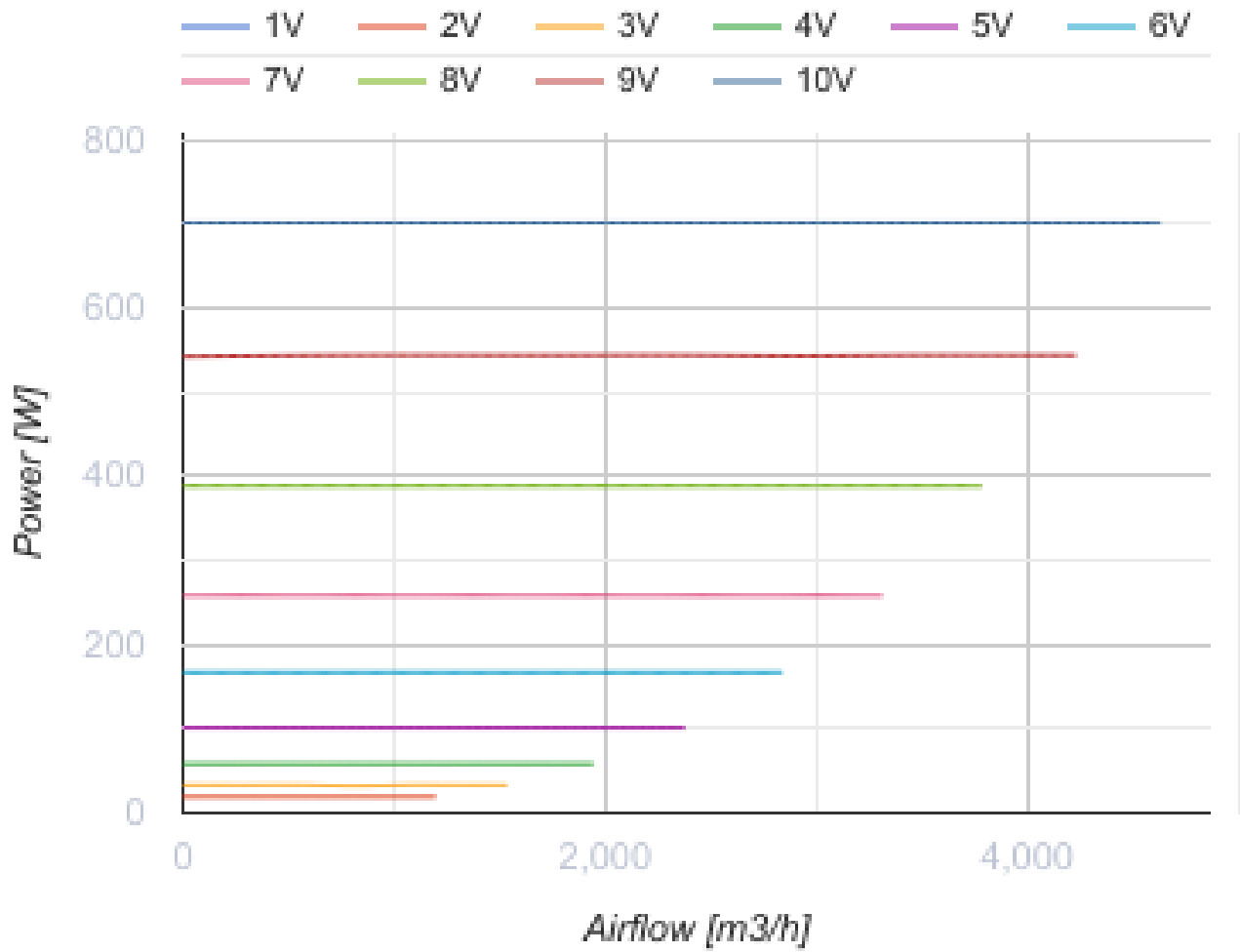


Primo EC 355 max

Inline mixed flow fans with EC motors

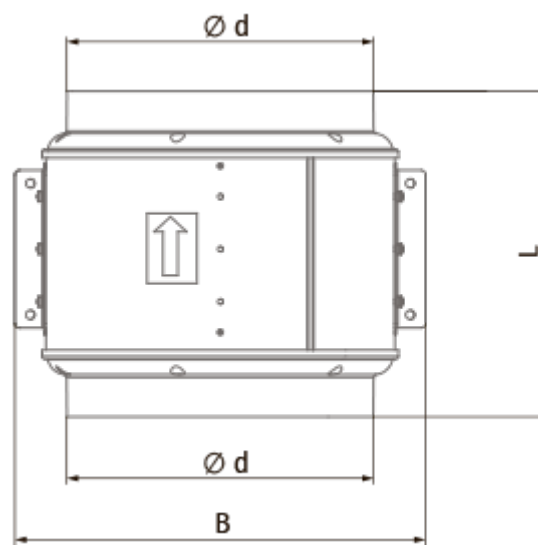
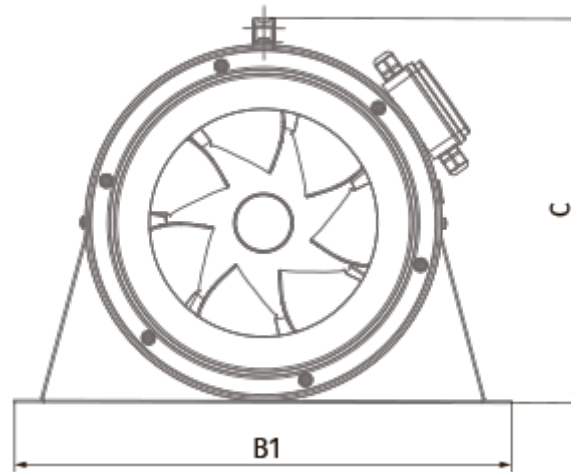
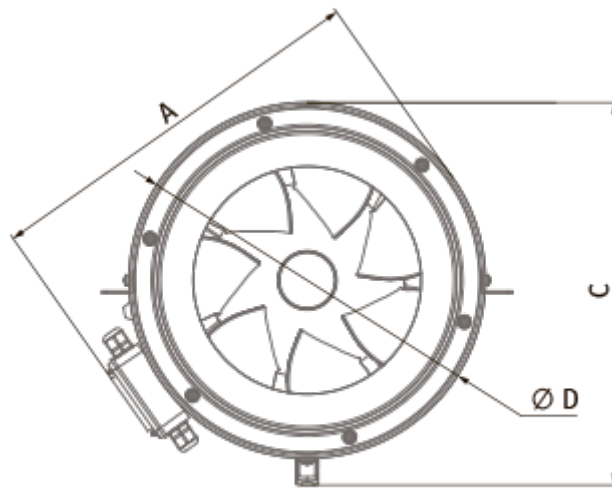
- Maximum airflow: 4630
- Sound pressure level LpA at 3 m: 60
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Primo EC 355 max
Connected air duct size	mm	355
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	701
Unit current	A	3.1
Maximum airflow	m ³ /h	4630
Sound pressure level LpA at 3 m	dB(A)	60
Weight	kg	15
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



Dimensions

ØD	Ø d	A	L	B	B1	C	C1
406	350	451	372	468	566	437	439



Ecodesign

Trademark	Blauberg
Model	Primo EC 355 max
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.997
Nominal external pressure (Pa)	300
Maximum external leakage rates (%)	2.7
Static efficiency (%)	47.8
Declared typology	NRVU UVU
Effective electric power input (kW)	0.701
Sound power level (dB(A))	80

Accessories

EC motors regulators

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