

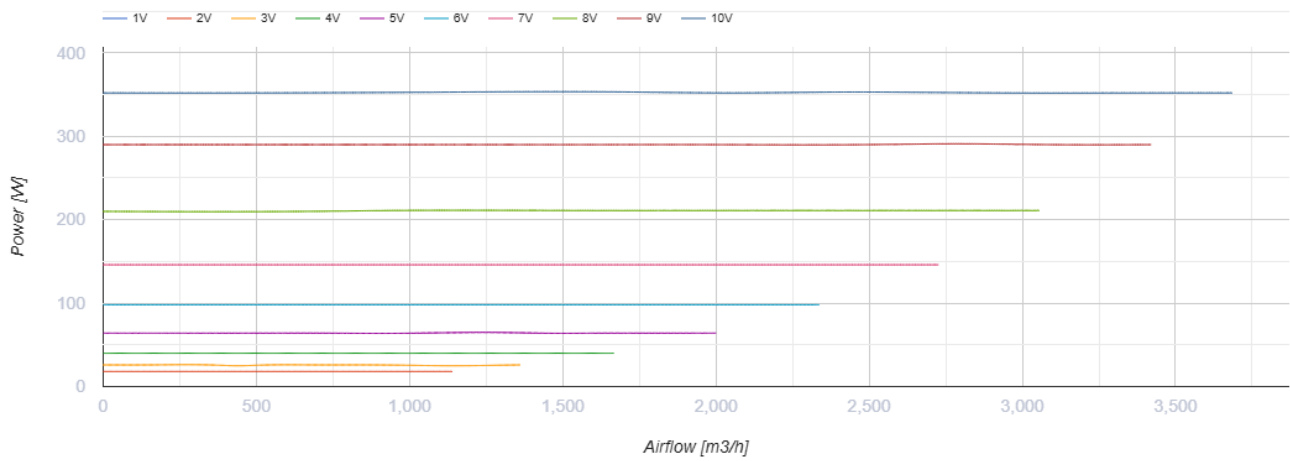
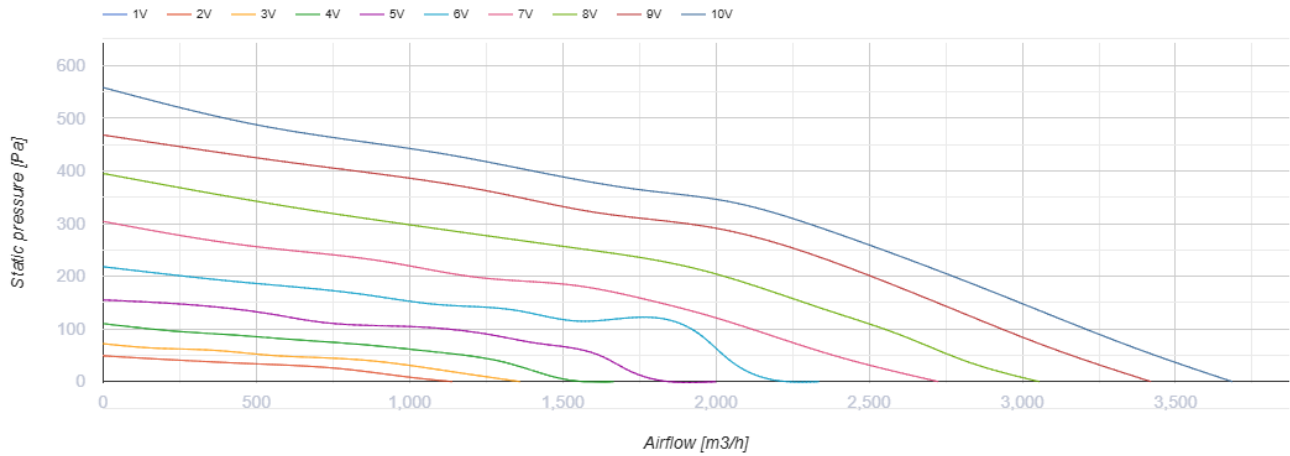


## Primo EC 355

Inline mixed flow fans with EC motors

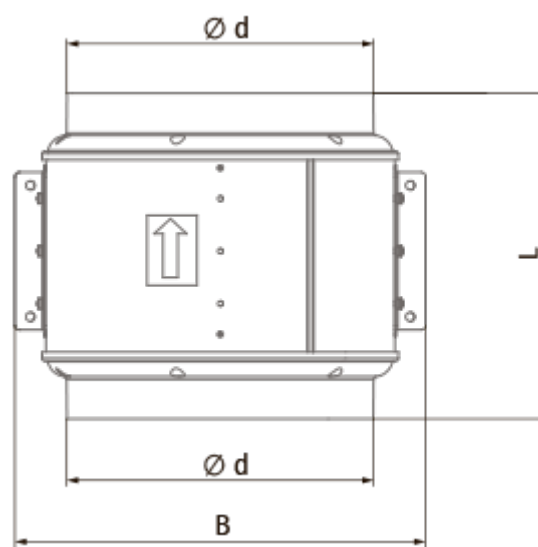
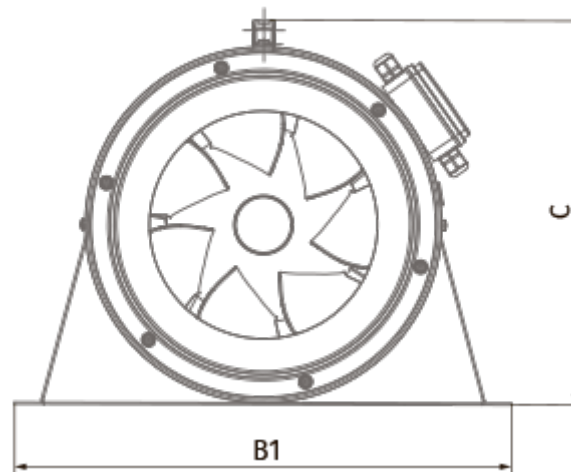
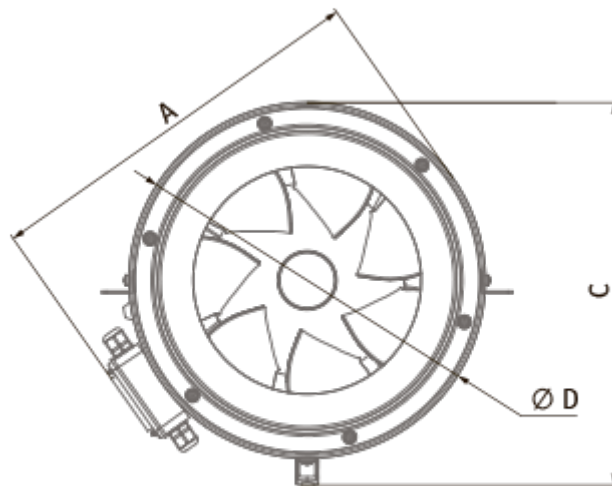
- Maximum airflow: 3685
- Sound pressure level LpA at 3 m: 55
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Primo EC 355
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	353
Unit current	A	1.56
Maximum airflow	m <sup>3</sup> /h	3685
Sound pressure level LpA at 3 m	dB(A)	55
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
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m <sup>3</sup> /s)	0.772
Nominal external pressure (Pa)	200
Maximum external leakage rates (%)	2.7
Static efficiency (%)	51
Declared typology	NRVU UVU
Effective electric power input (kW)	0.346
Sound power level (dB(A))	75

## Accessories

### EC motors regulators

Name	Photo	Description
<a href="#">CDT E/0-10</a>		Speed control for EC motors