

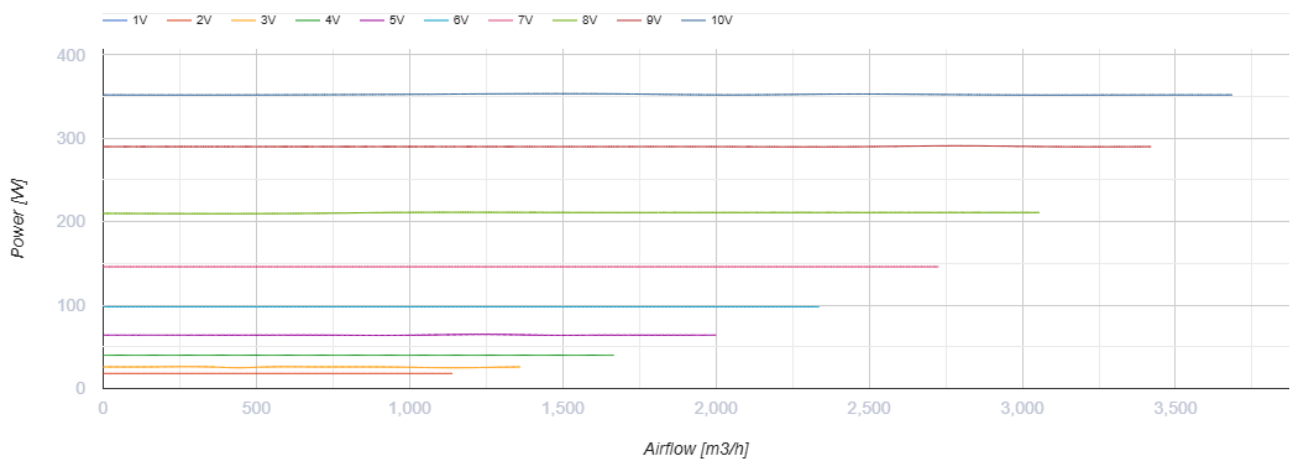
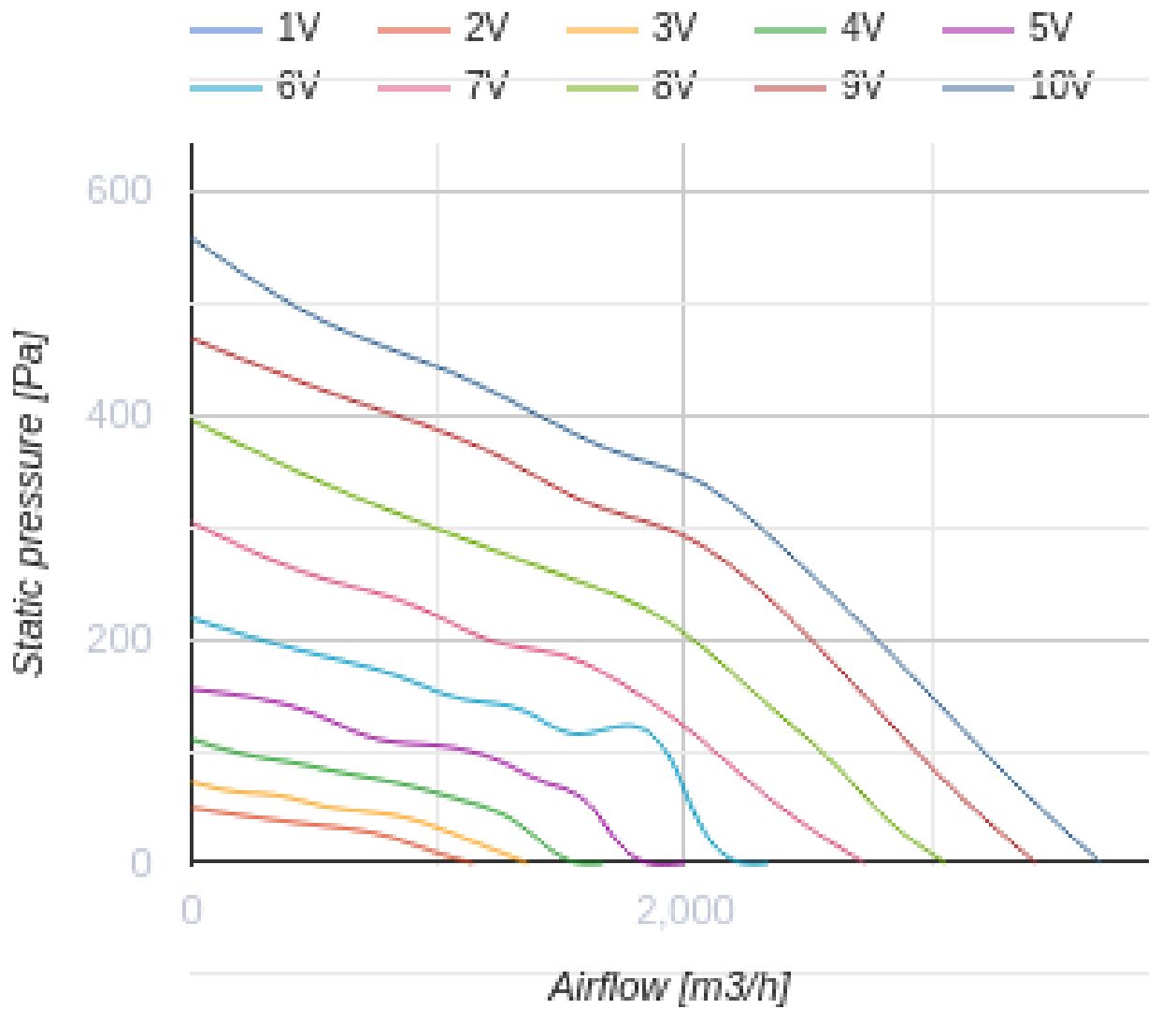


Primo EC 355

Mixed-flow inline fans with EC-motors

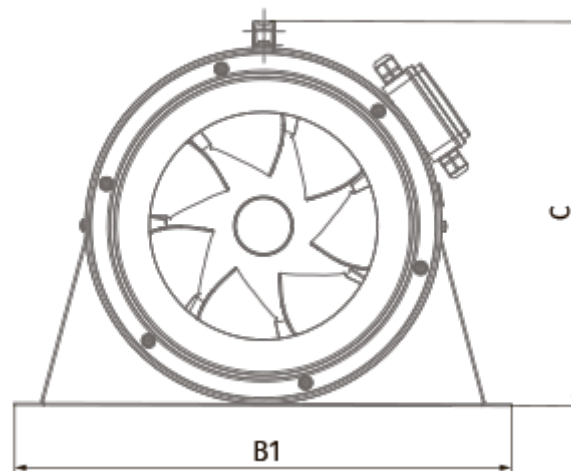
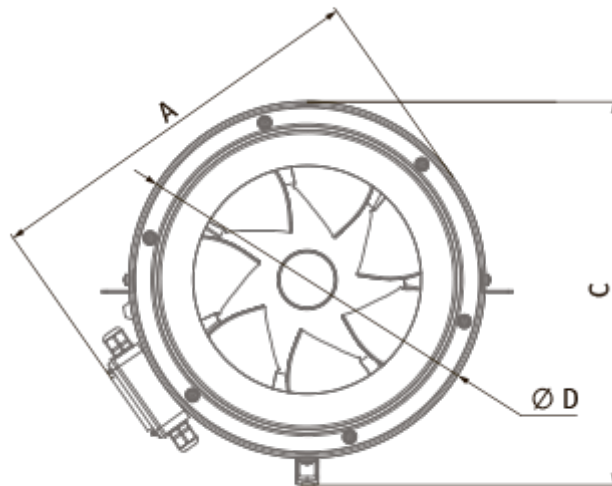
- Maximum airflow: 3685
- Sound pressure level LpA at 3 m: 55
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

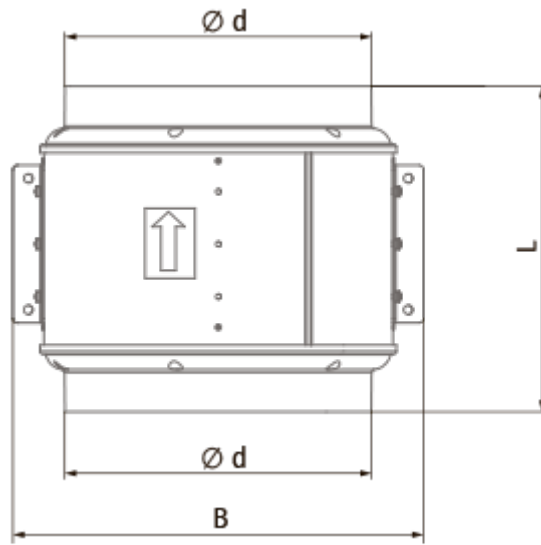
	Unit of measurement	Primo EC 355
Connected air duct size	mm	355
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	353
Unit current	A	1.56
Maximum airflow	m ³ /h	3685
rotation speed at 50hz	-	2470
Sound pressure level LpA at 3 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

$\varnothing D$	$\varnothing d$	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 ³ /s)	0.772
Nominal external pressure (Pa)	200
Maximum external leakage rates (%)	2.7
Static efficiency (%)	51
Declared typology	NRVU UVU
Sound power level (dB(A))	75
Effective electric power input (kW)	0.346

Accessories



Other accessories

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

Other accessories

Name	Photo	Description
VKA 355		Air dampers for round ducts

Other accessories

Name	Photo	Description
SD 355/1200		Silencers for round ducts
SD 355/900		Silencers for round ducts

[SD 355/600](#)



Silencers for round ducts