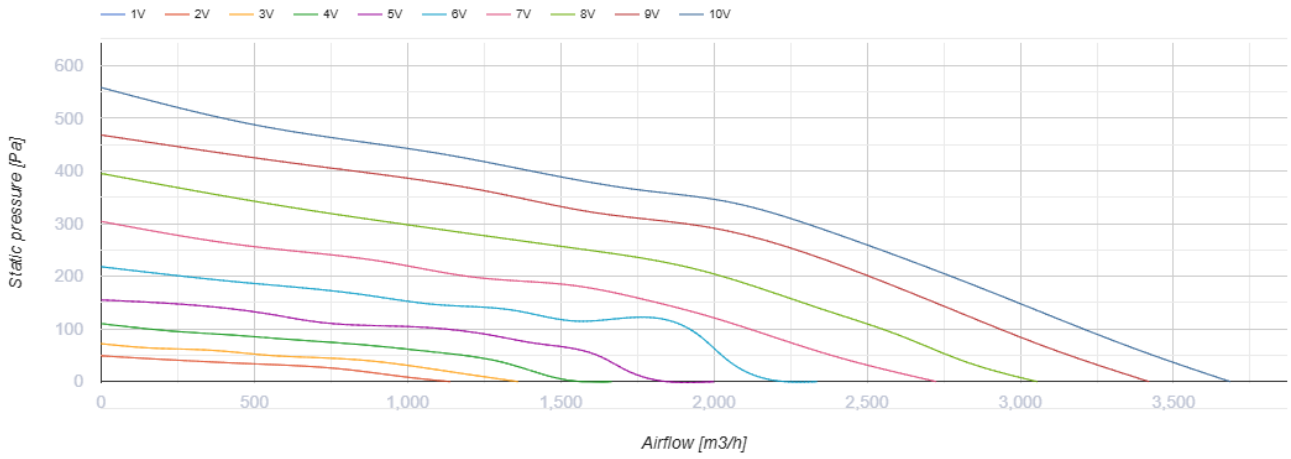


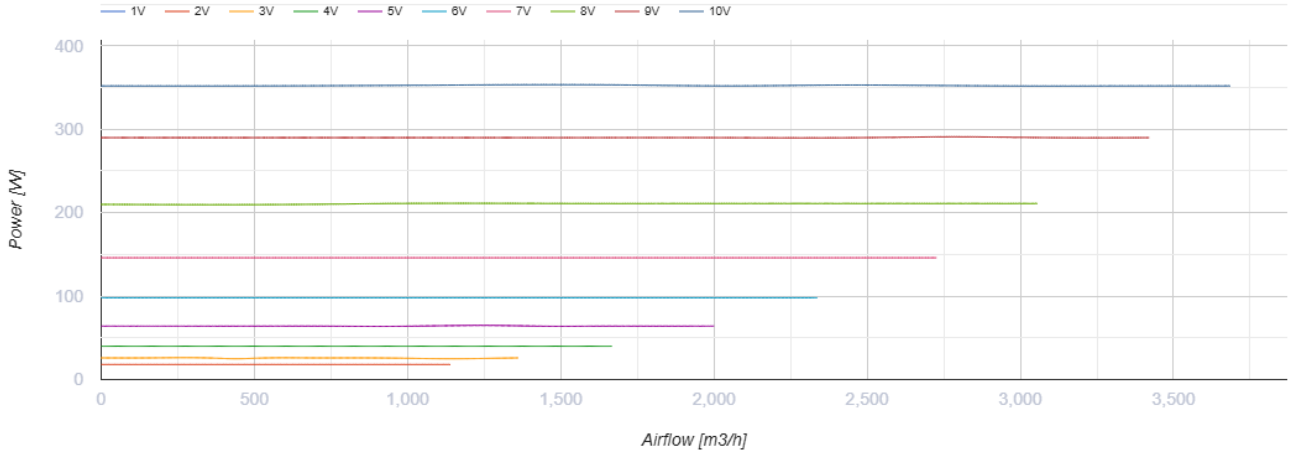
Primo EC 355

Mixed-flow inline fans with EC-motors

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

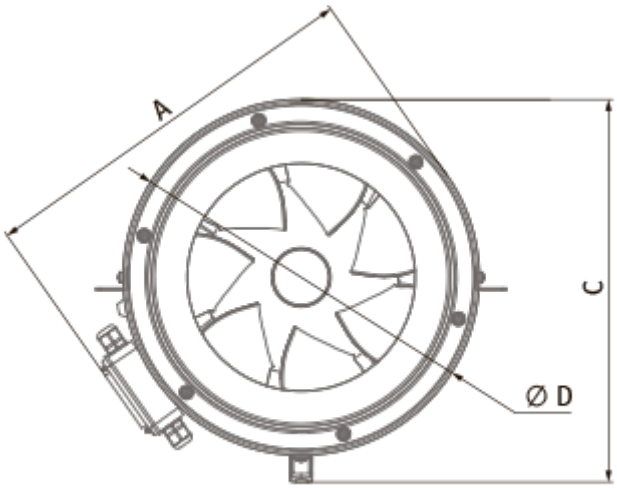
	Unit of measurement	Primo EC 355
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Maximum airflow	m^3/h	3685
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Plastic

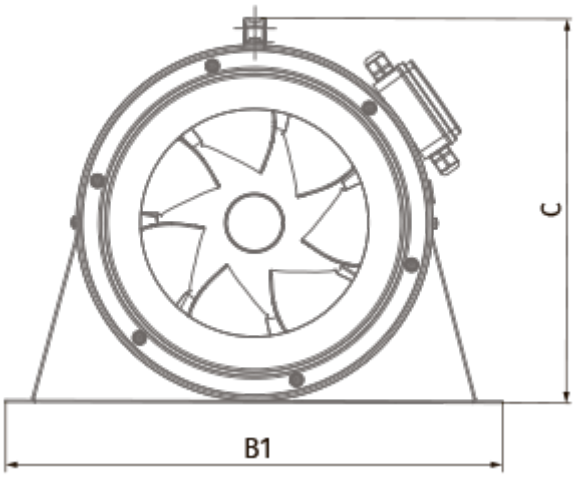


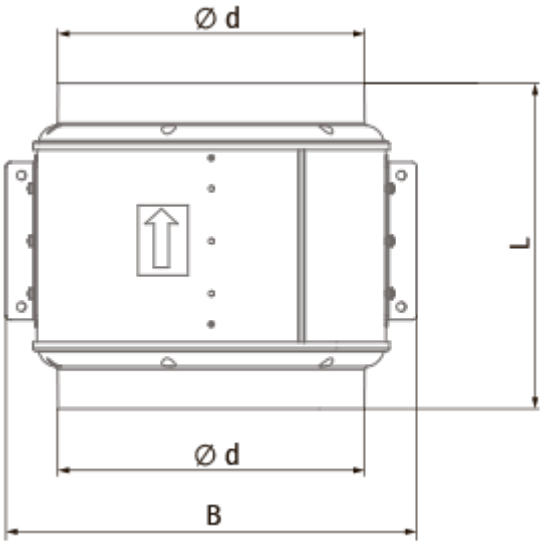


Dimensions

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


A
C
Ø D


C
B1


Ø d
L
Ø d
B

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 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

For round ducts

Name	Photo	Description
SD 355/600		Silencers for round ducts
SD 355/900		Silencers for round ducts
SD 355/1200		Silencers for round ducts

For round ducts

Name	Photo	Description
VKA 355		Air dampers for round ducts

EC motors regulators

Name	Photo	Description

CDT E/0-10		Speed control for EC motors