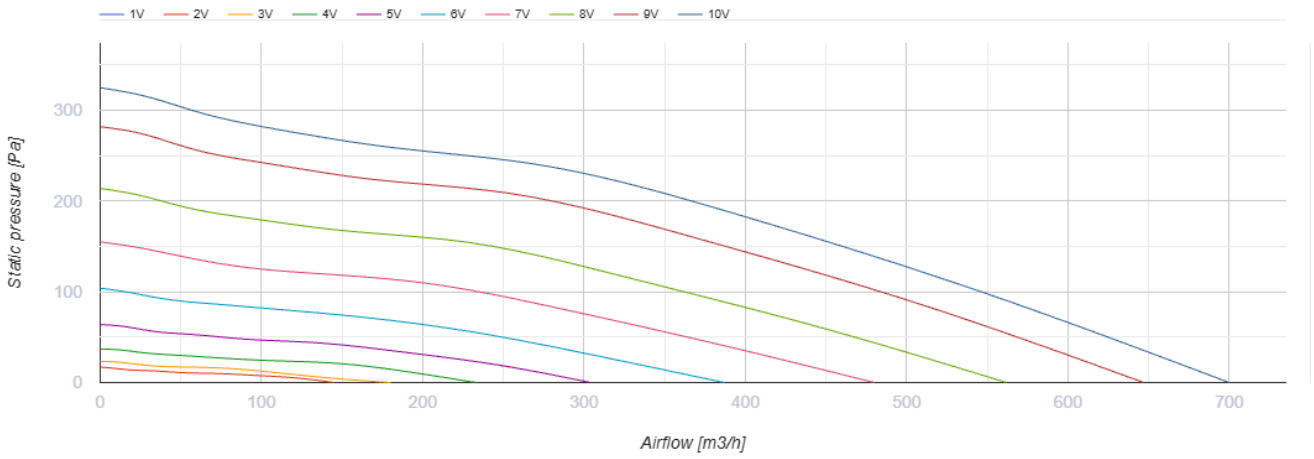


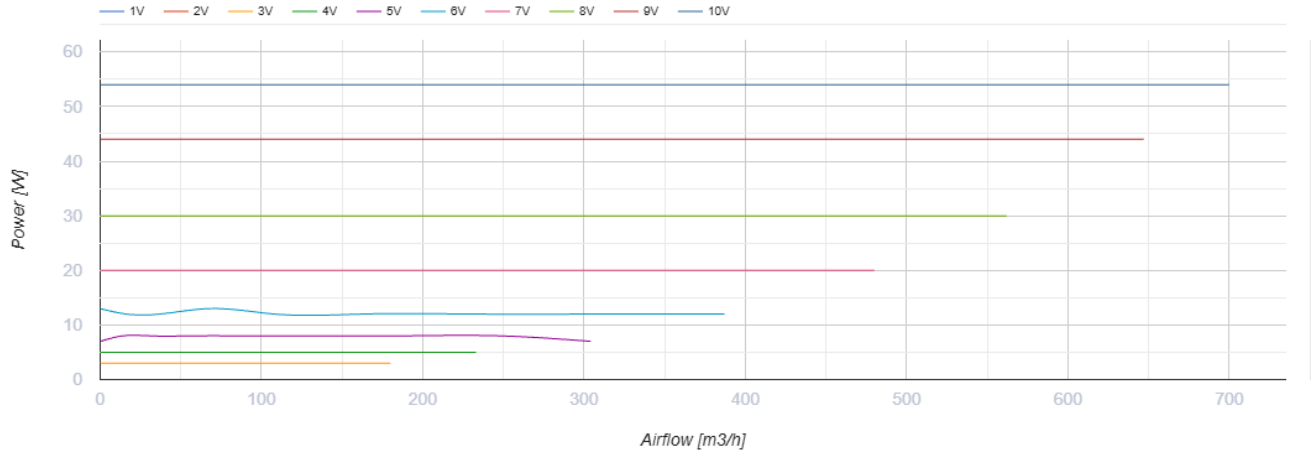
Primo EC 150

Mixed-flow inline fans with EC-motors

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

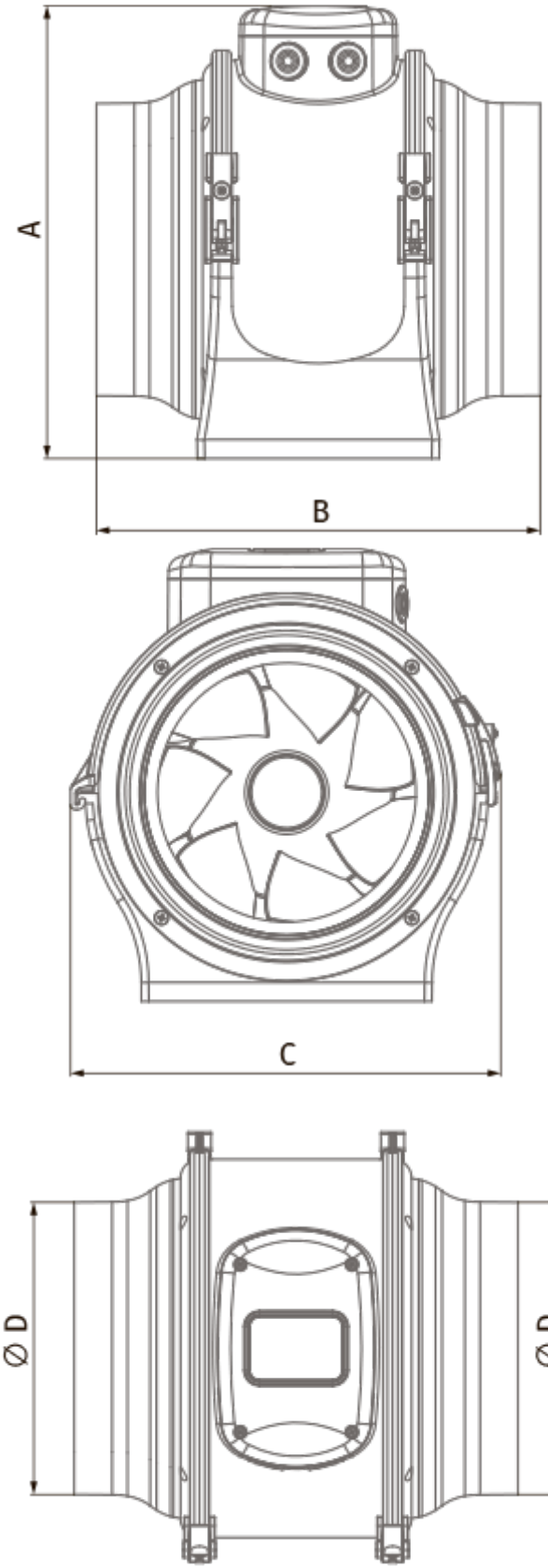
	Unit of measurement	Primo EC 150
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Maximum airflow	m^3/h	700
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Plastic





Dimensions

A	B	C	Ø D
267	301	247	150


A
B
C
∅ D
∅ D

Ecodesign

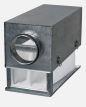
Trademark	Blauberg
Model	Primo EC 150
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	188
Maximum external leakage rates (%)	2.7
Static efficiency (%)	38.5
Declared typology	NRVU UVU
Effective electric power input (kW)	0.054
Sound power level (dB(A))	59

Accessories

For round ducts

Name	Photo	Description
SD 150/600		Silencers for round ducts
SD 150/900		Silencers for round ducts
SD 150/1200		Silencers for round ducts

For round ducts

Name	Photo	Description
KFBK 150		Filter boxes for round ducts
KFBT 150 G4		Filter boxes with pocket filters for round ducts

KFBT 150 F5		Filter boxes with pocket filters for round ducts
KFBT 150 F7		Filter boxes with pocket filters for round ducts

For round ducts

Name	Photo	Description
VRV 150		Backdraft dampers with spring for round ducts
VKA 150		Air dampers for round ducts

Water heaters

Name	Photo	Description
WKH 150-2		Duct water heaters for round ducts
WKH 150-4		Duct water heaters for round ducts

Electrical heaters

Name	Photo	Description
EKH 150-1.2		Duct electrical heaters for round ducts
EKH 150-1.7		Duct electrical heaters for round ducts
EKH 150-2.0		Duct electrical heaters for round ducts
EKH 150-2.4		Duct electrical heaters for round ducts
EKH 150-3.4		Duct electrical heaters for round ducts

EKH 150-3.6		Duct electrical heaters for round ducts
EKH 150-5.1		Duct electrical heaters for round ducts
EKH 150-6.0		Duct electrical heaters for round ducts

EC motors regulators

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

Fittings

Name	Photo	Description
K 150		Clamp for round flexible ducts