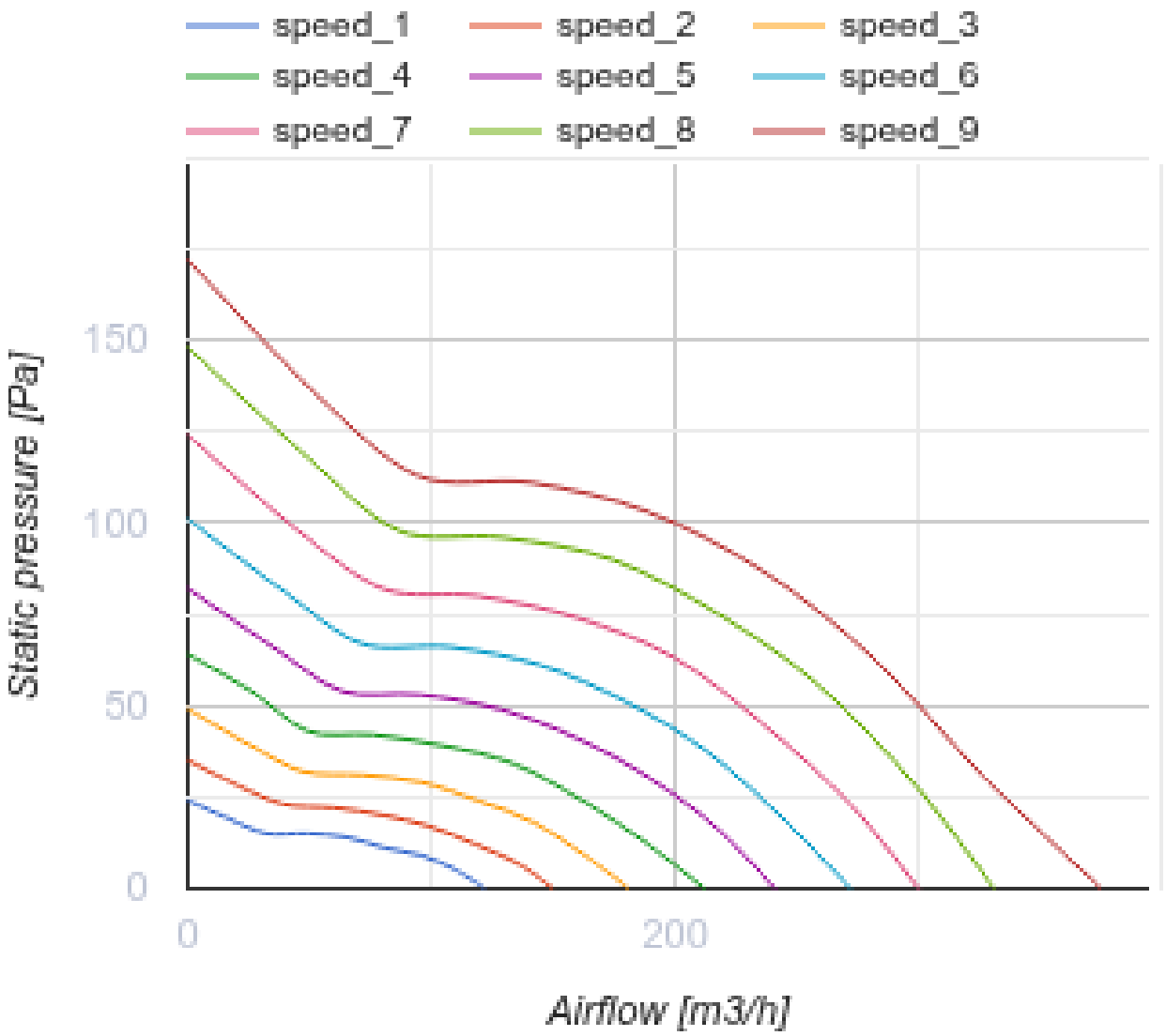


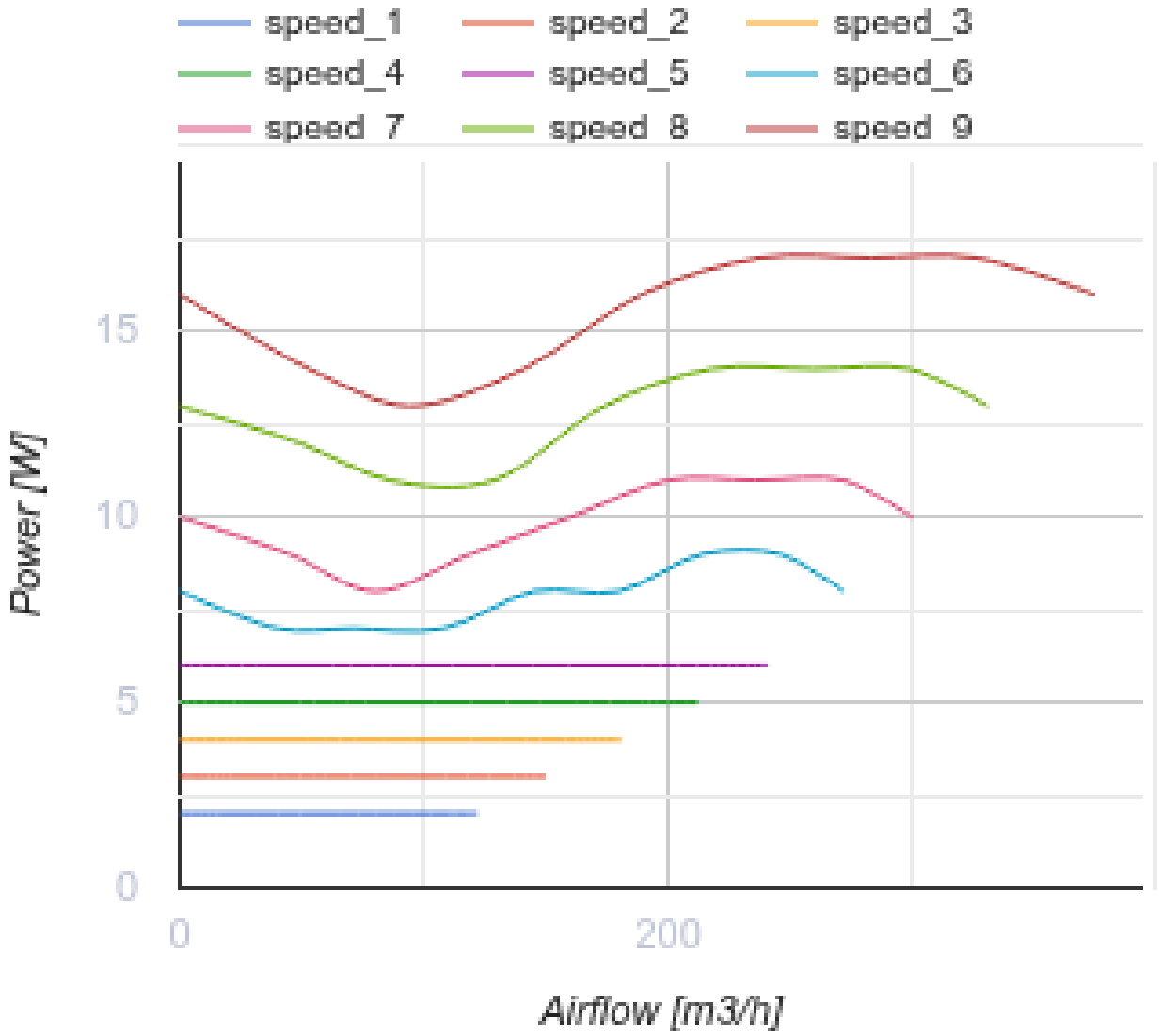
Primo EC 125

Mixed-flow inline fans with EC-motors

- Sound pressure level LpA at 3 m: 29
- Impeller type: Mixed-flow
- Casing material: Polypropylene
- Installation in any position

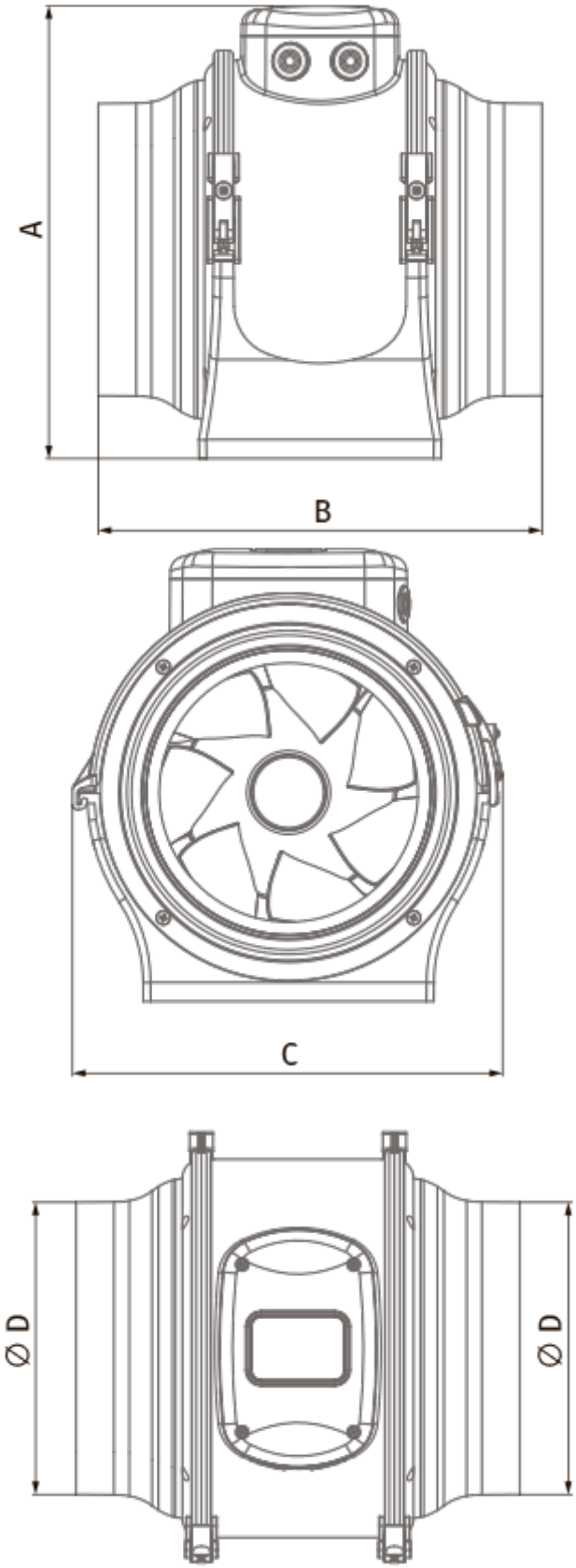
	Unit of measurement	Primo EC 125
Connected air duct size	mm	125
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	17
Unit current	A	0.16
Maximum airflow	m^3/h	375
Rotation speed at 50hz	-	2890
Sound pressure level LpA at 3 m	dB(A)	29
Weight	kg	3.68
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


speed_1
speed_2
speed_3
speed_4
speed_5
speed_6
speed_7
speed_8
speed_9
Static pressure [Pa]
150
100
50
0
0
200
Airflow [m3/h]



Dimensions

A	B	C	Ø D
242	300	226	125


A
B
C
Ø D
Ø D

Accessories

For round ducts

Name	Photo	Description
SD 125/600		Silencers for round ducts
SD 125/900		Silencers for round ducts
SD 125/1200		Silencers for round ducts

For round ducts

Name	Photo	Description
KFBK 125		Filter boxes for round ducts
KFBT 125 G4		Filter boxes with pocket filters for round ducts
KFBT 125 F5		Filter boxes with pocket filters for round ducts
KFBT 125 F7		Filter boxes with pocket filters for round ducts

For round ducts

Name	Photo	Description
VRV 125		Backdraft dampers with spring for round ducts

For round ducts

Name	Photo	Description
VKA 125		Air dampers for round ducts

Water heaters

Name	Photo	Description
WKH 125-2		Duct water heaters for round ducts
WKH 125-4		Duct water heaters for round ducts

Electrical heaters

Name	Photo	Description
EKH 125-0.6		Duct electrical heaters for round ducts
EKH 125-0.8		Duct electrical heaters for round ducts
EKH 125-1.2		Duct electrical heaters for round ducts
EKH 125-1.6		Duct electrical heaters for round ducts
EKH 125-2.4		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 125		Clamp for round flexible ducts