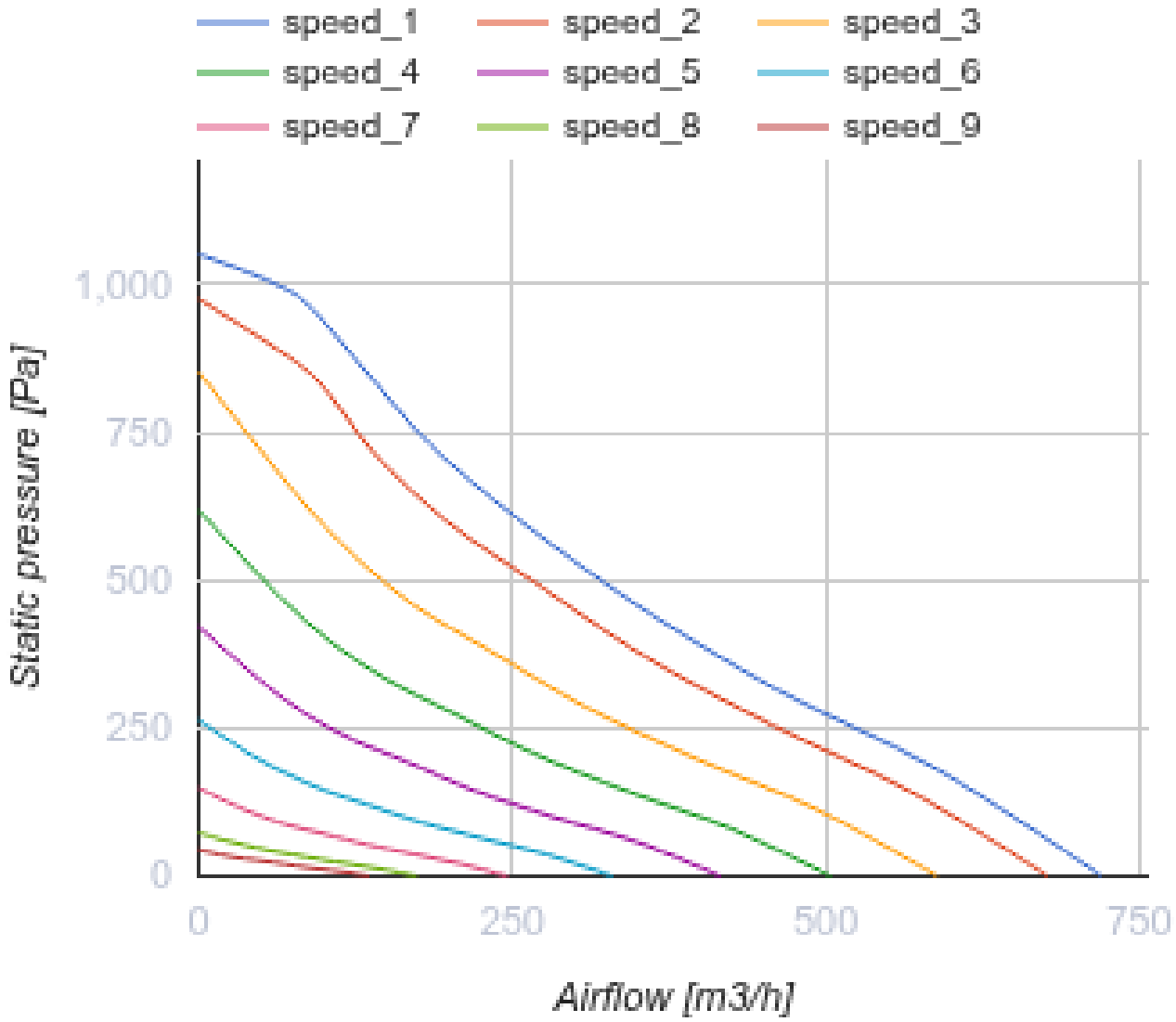


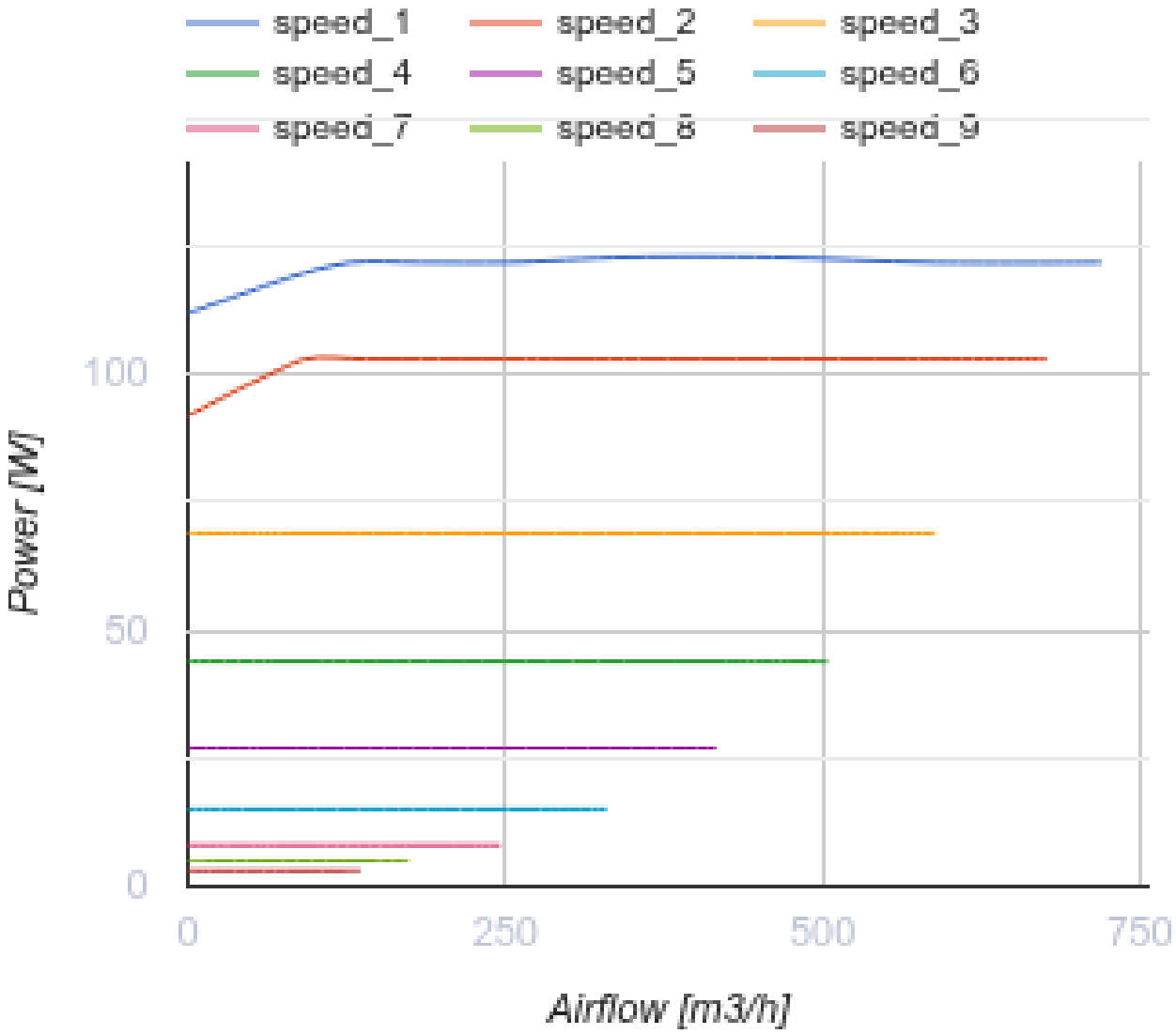
Centro-MZ EC 150

Inline centrifugal fans

• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Galvanized steel
• Installation in any position

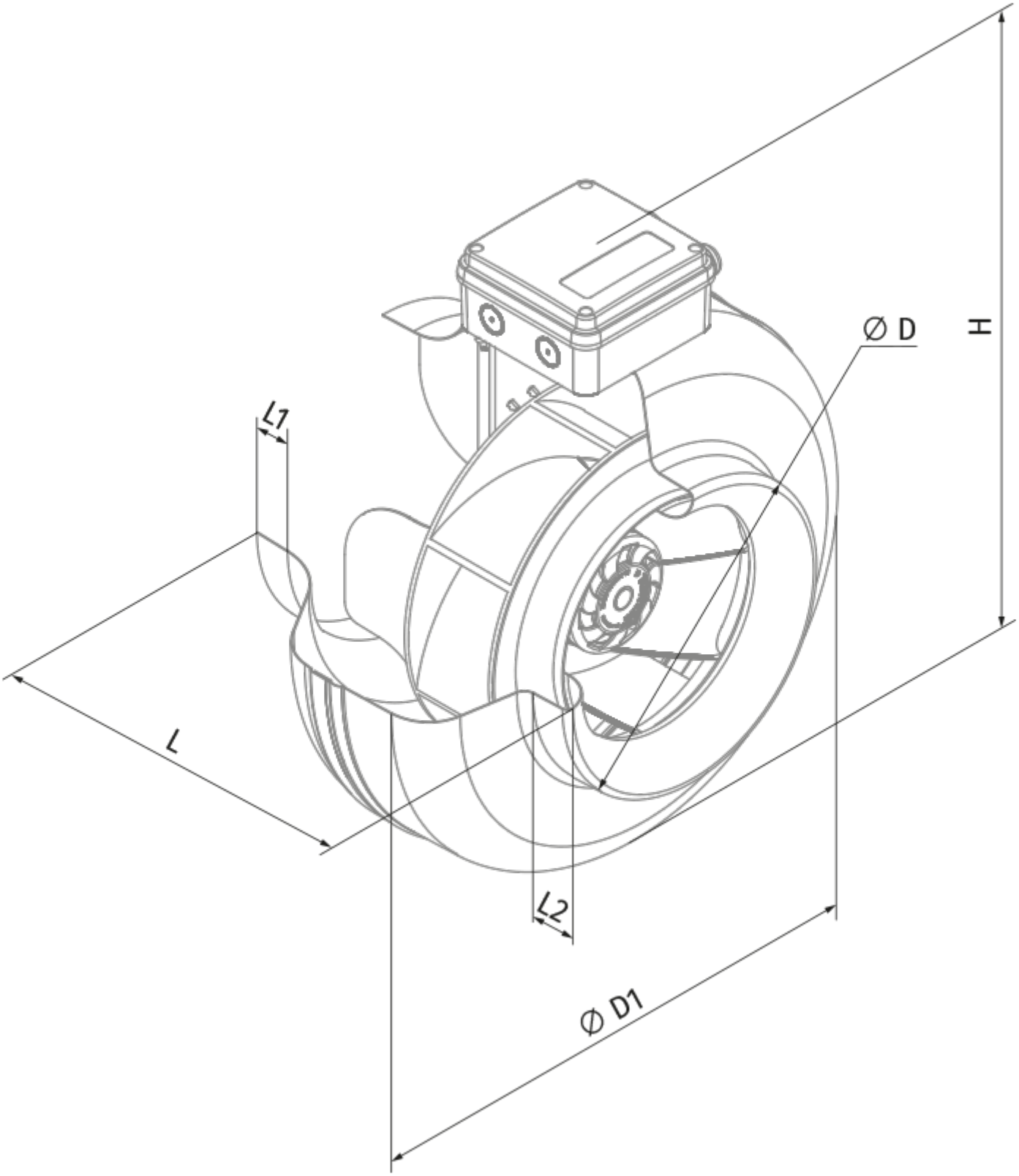
	Unit of measurement	Centro-MZ EC 150
Phases	-	1
Maximum supply voltage	V	230
Minimum supply voltage	V	230
Power supply frequency	Hz	50/60
Maximum airflow	m^3/h	720
Weight	kg	2.7
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Impeller material	-	Plastic


speed_1
speed_2
speed_3
speed_4
speed_5
speed_6
speed_7
speed_8
speed_9
1,000
750
500
250
0
Static pressure [Pa]
0
250
500
750
Airflow [m3/h]



Dimensions

Ø D	Ø D1	H	L	L1	L2
149	275	330	170	20	20


Ø D
H
L1
L
L2
Ø D1

Ecodesign

Trademark	Blauberg
Model	Centro-MZ EC 150
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	460
Maximum external leakage rates (%)	2.7
Static efficiency (%)	36.6
Effective electric power input (kW)	0.124
Sound power level (dB(A))	66
Declared typology	NRVU UVU

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