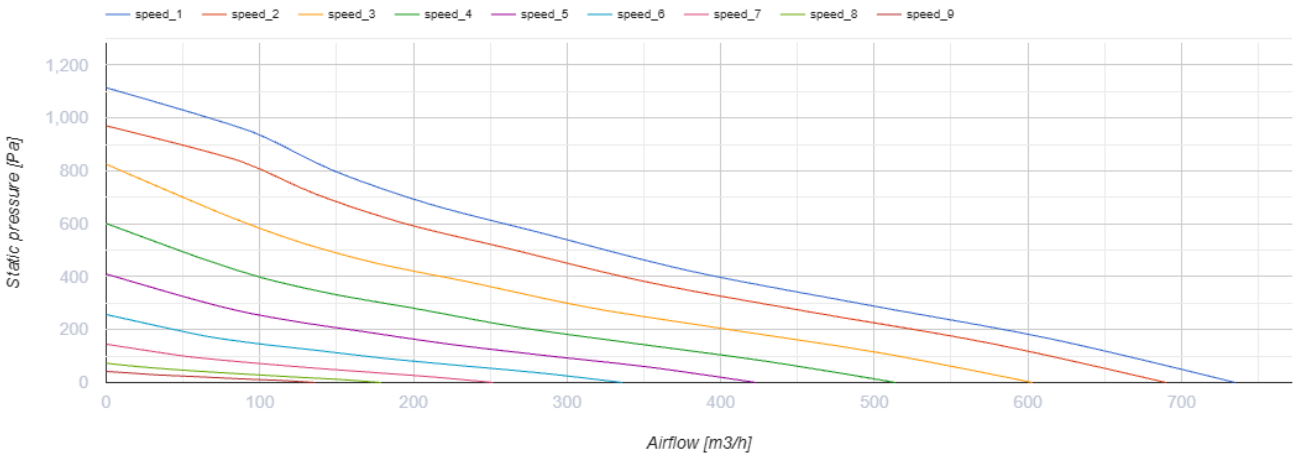


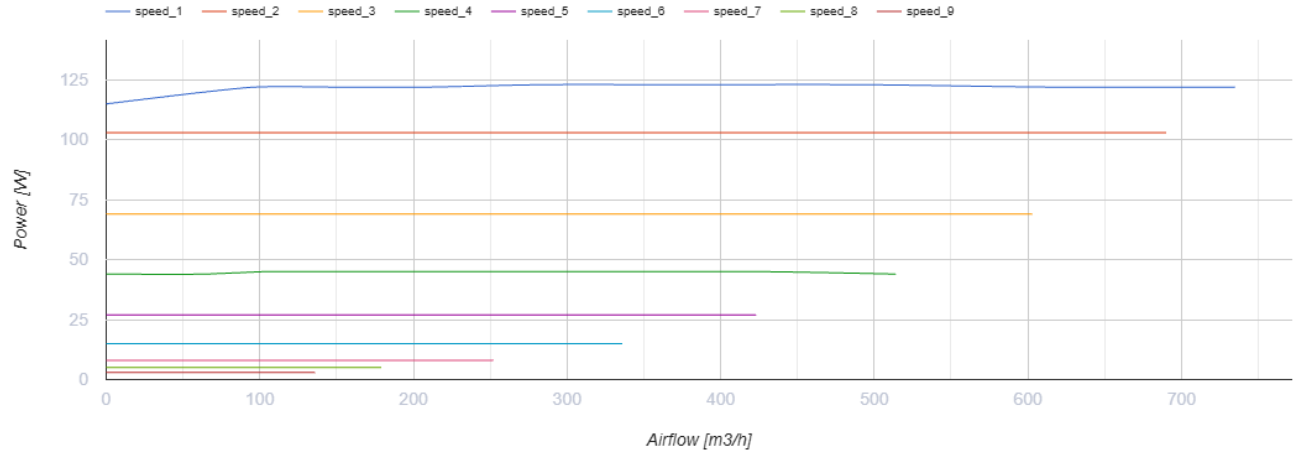
Centro-MZ EC 160

Inline centrifugal fans

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

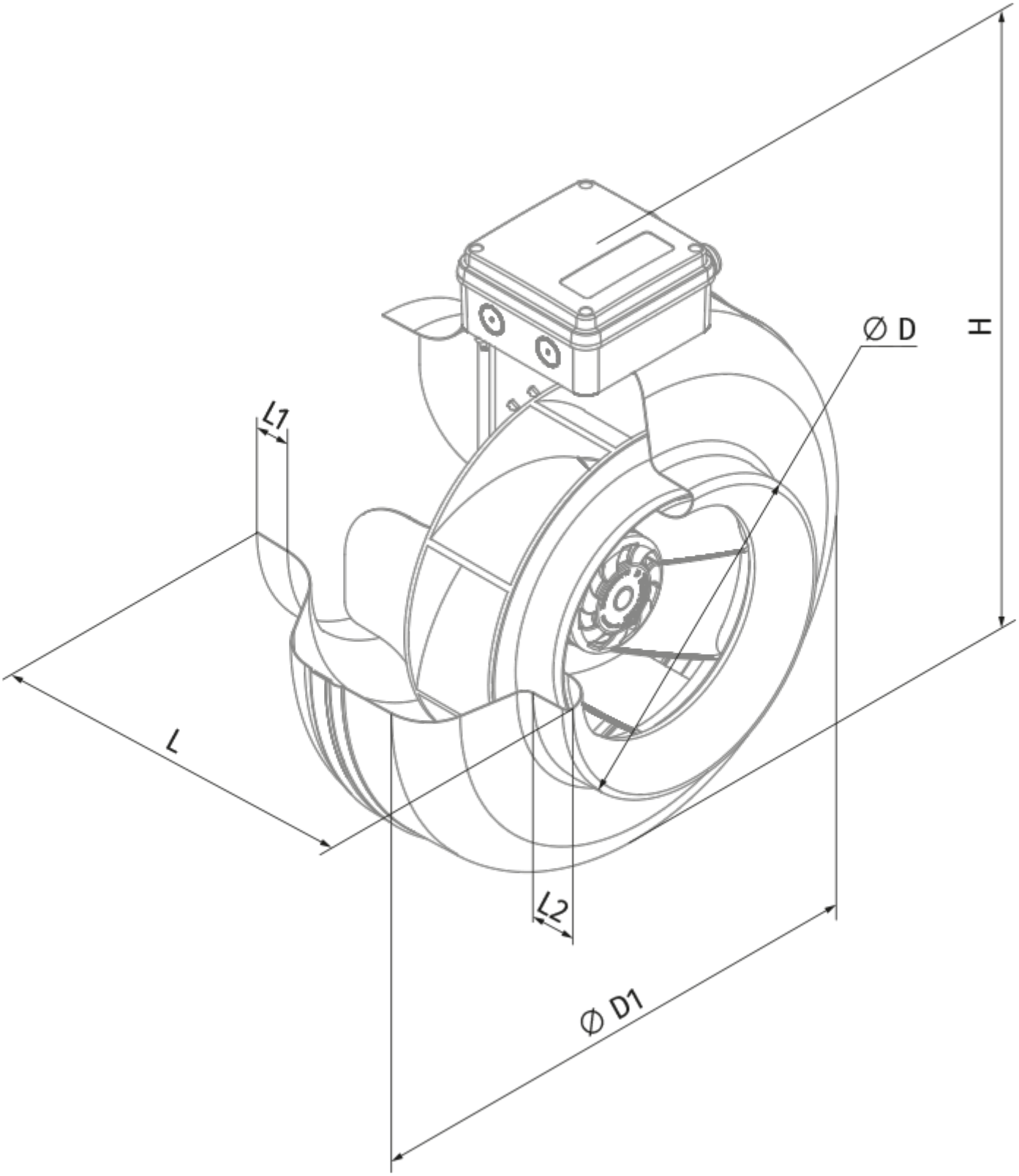
	Unit of measurement	Centro-MZ EC 160
Phases	-	1
Maximum supply voltage	V	230
Minimum supply voltage	V	230
Power supply frequency	Hz	50/60
Maximum airflow	m^3/h	735
Weight	kg	2.7
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Impeller material	-	Plastic





Dimensions

Ø D	Ø D1	H	L	L1	L2
159	275	330	170	20	20


Ø D
H
L1
L
L2
Ø D1

Ecodesign

Trademark	Blauberg
Model	Centro-MZ EC 160
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	423
Maximum external leakage rates (%)	2.7
Static efficiency (%)	36.6
Effective electric power input (kW)	0.124
Sound power level (dB(A))	67
Declared typology	NRVU UVU

Accessories

For round ducts

Name	Photo	Description
SD 160/600		Silencers for round ducts
SD 160/900		Silencers for round ducts
SD 160/1200		Silencers for round ducts

For round ducts

Name	Photo	Description
KFBK 160		Filter boxes for round ducts
KFBT 160 G4		Filter boxes with pocket filters for round ducts
KFBT 160 F5		Filter boxes with pocket filters for round ducts

KFBT 160 F7		Filter boxes with pocket filters for round ducts

For round ducts

Name	Photo	Description
VRV 160		Backdraft dampers with spring for round ducts
VKA 160		Air dampers for round ducts

Water heaters

Name	Photo	Description
WKH 160-2		Duct water heaters for round ducts
WKH 160-4		Duct water heaters for round ducts

Electrical heaters

Name	Photo	Description
EKH 160-1.2		Duct electrical heaters for round ducts
EKH 160-1.7		Duct electrical heaters for round ducts
EKH 160-2.0		Duct electrical heaters for round ducts
EKH 160-2.4		Duct electrical heaters for round ducts
EKH 160-3.4		Duct electrical heaters for round ducts
EKH 160-3.6		Duct electrical heaters for round ducts

EKH 160-5.1		Duct electrical heaters for round ducts
EKH 160-6.0		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 160		Clamp for round flexible ducts