

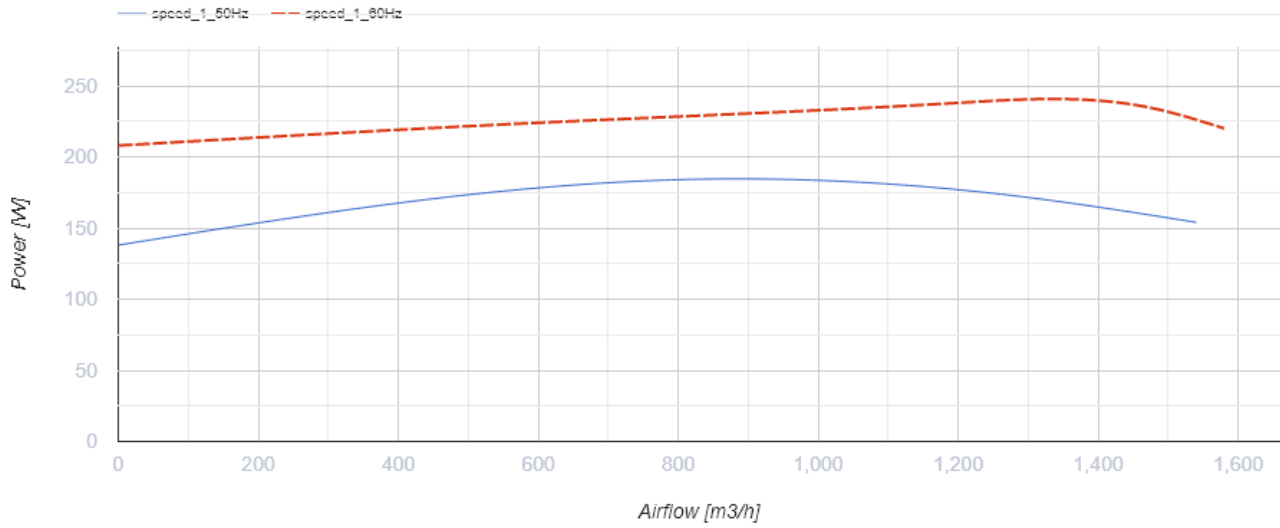
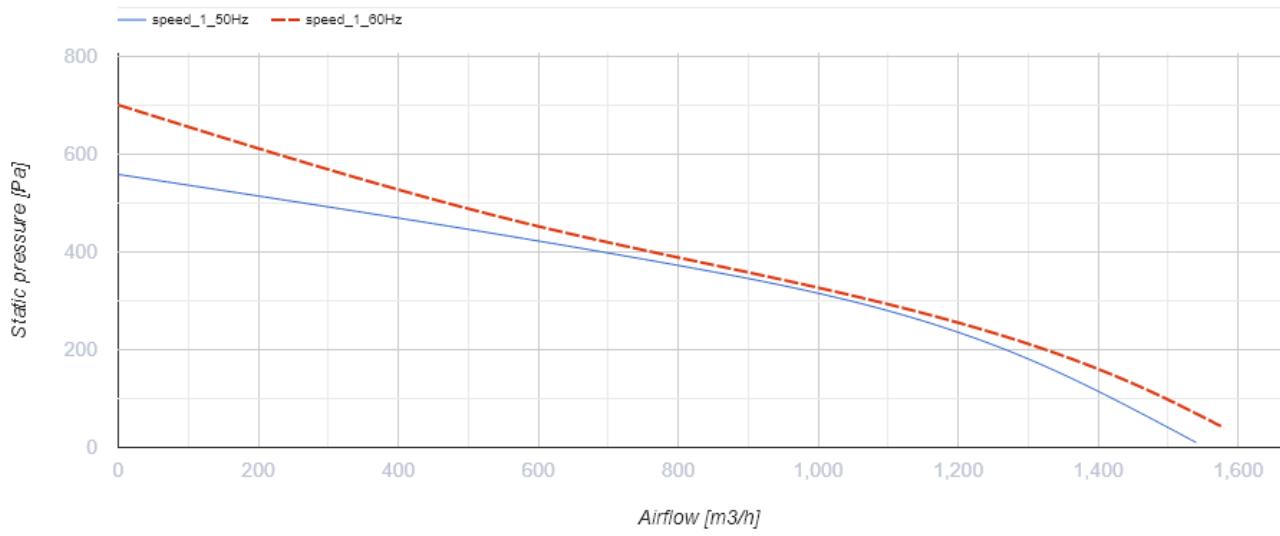


Centro-MZ 315

Inline centrifugal fans

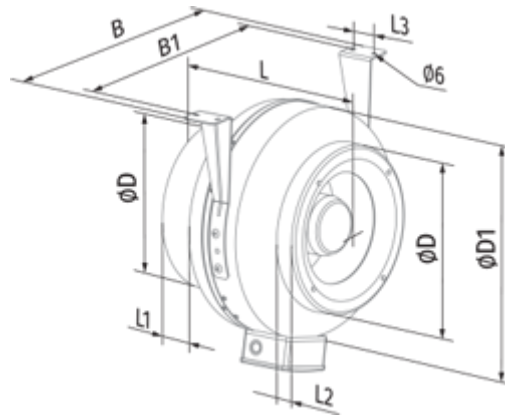
- Maximum airflow: 1540
- Sound pressure level LpA at 3 m: 53
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	Centro-MZ 315
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	185
Unit current	A	0.81
Maximum airflow	m ³ /h	1540
Sound pressure level LpA at 3 m	dB(A)	53
Weight	kg	6.5
Transported air temperature (max)	°C	45
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



Dimensions

ØD	ØD1	B	B1	L	L1	L2	L3
313	402	450	410	308	33	55	40



Ecodesign

Trademark	Blauberg
Model	Centro-MZ 315
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.267
Nominal external pressure (Pa)	318
Maximum external leakage rates (%)	2.7
Static efficiency (%)	47.9
Declared typology	NRVU UVU
Effective electric power input (kW)	0.181
Sound power level (dB(A))	73

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller