

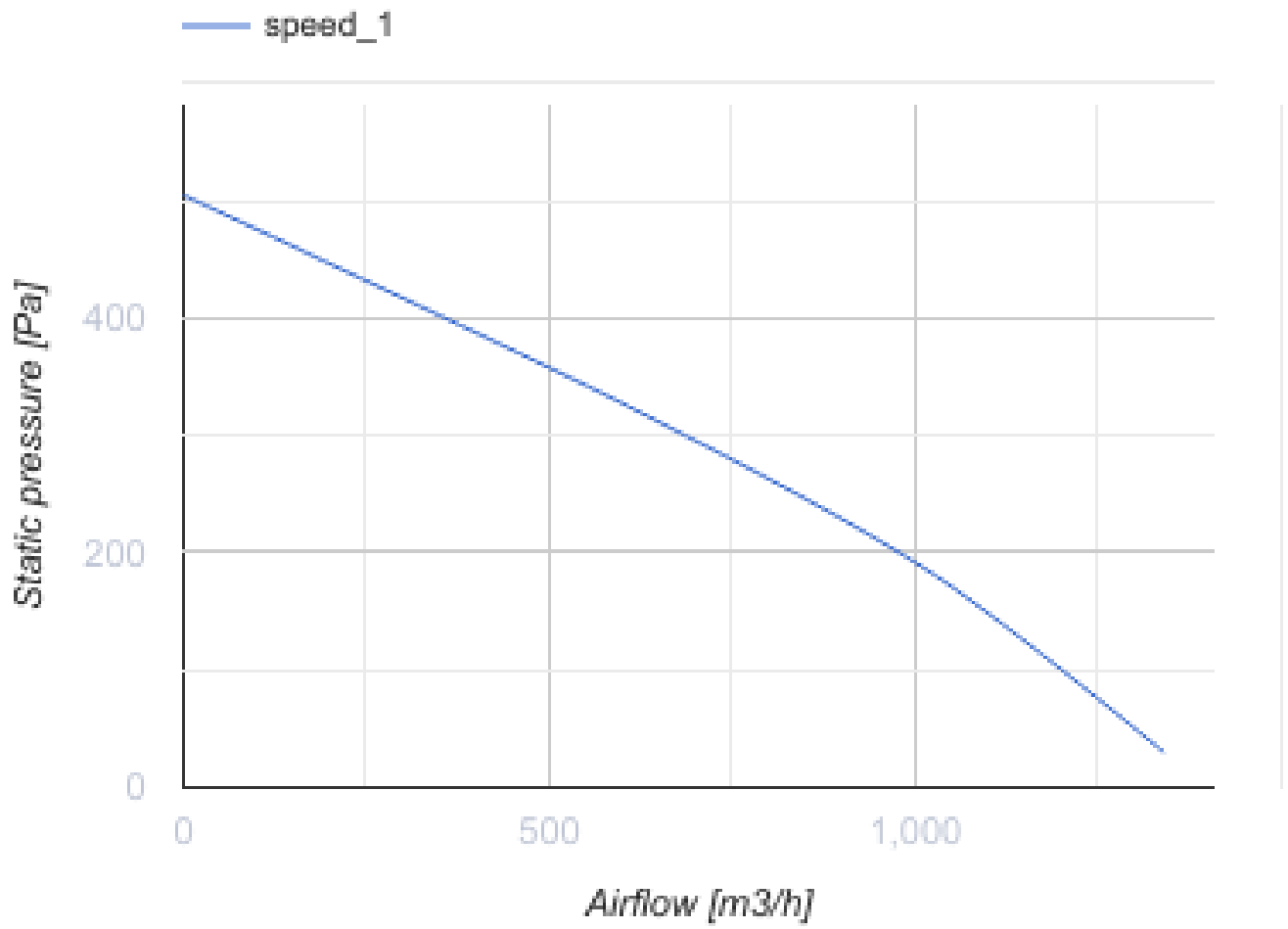


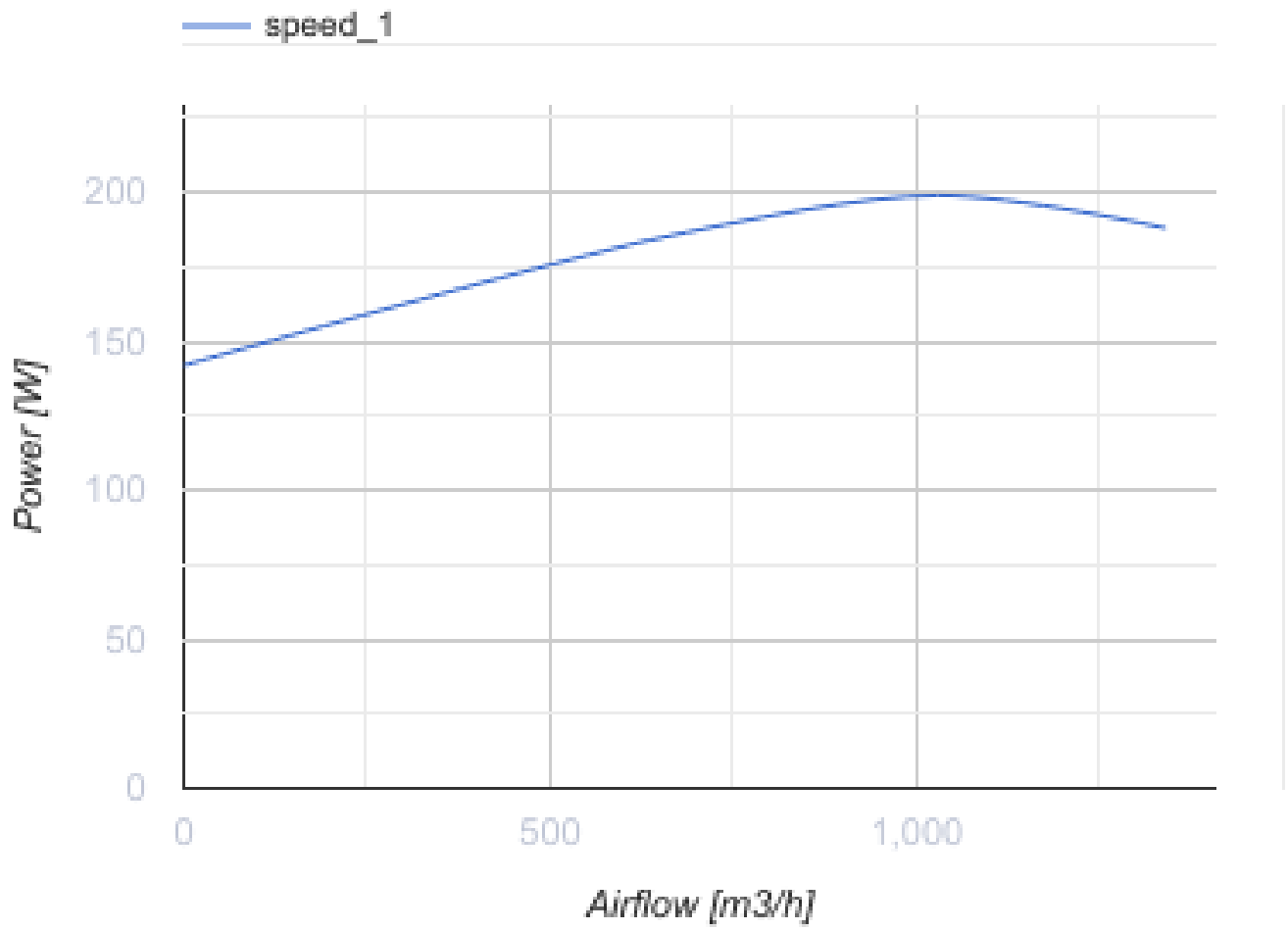
Centro 315 W1

Inline centrifugal fans

- Maximum airflow: 1240
- Sound pressure level LpA at 3 m: 49
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Plastic
- Installation in any position
- Cable with mains plug

	Unit of measurement	Centro 315 W1	
Connected air duct size	mm	315	
Speed	-	1	
Phases	-	1	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50	60
Rated power	W	169	
Unit current	A	0.74	
Maximum airflow	m ³ /h	1240	
Sound pressure level LpA at 3 m	dB(A)	49	
Weight	kg	4.85	
Transported air temperature (max)	°C	50	
Transported air temperature (min)	°C	-25	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IP44	





Dimensions

ØD	ØD1	B	L	L1	L2	L3
315	400	414	276	40	55	40










Ecodesign

Trademark	Blauberg
Model	Centro 315 W1
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)	0.242
Nominal external pressure (Pa)	237
Maximum external leakage rates (%)	2.7
Static efficiency (%)	30.2
Declared typology	NRVU UVU
Effective electric power input (kW)	0.194
Sound power level (dB(A))	70

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller
CDT1 E0.5		Multi-speed switches
CDT1 E1.5		Multi-speed switches
CDT1 E2.5		Multi-speed switches
CDT1 E4.0		Multi-speed switches
CDTE E3.0 TP		Speed controllers

CDTE E5.0 TP		Speed controllers
CDTE E10.0 TP		Speed controllers