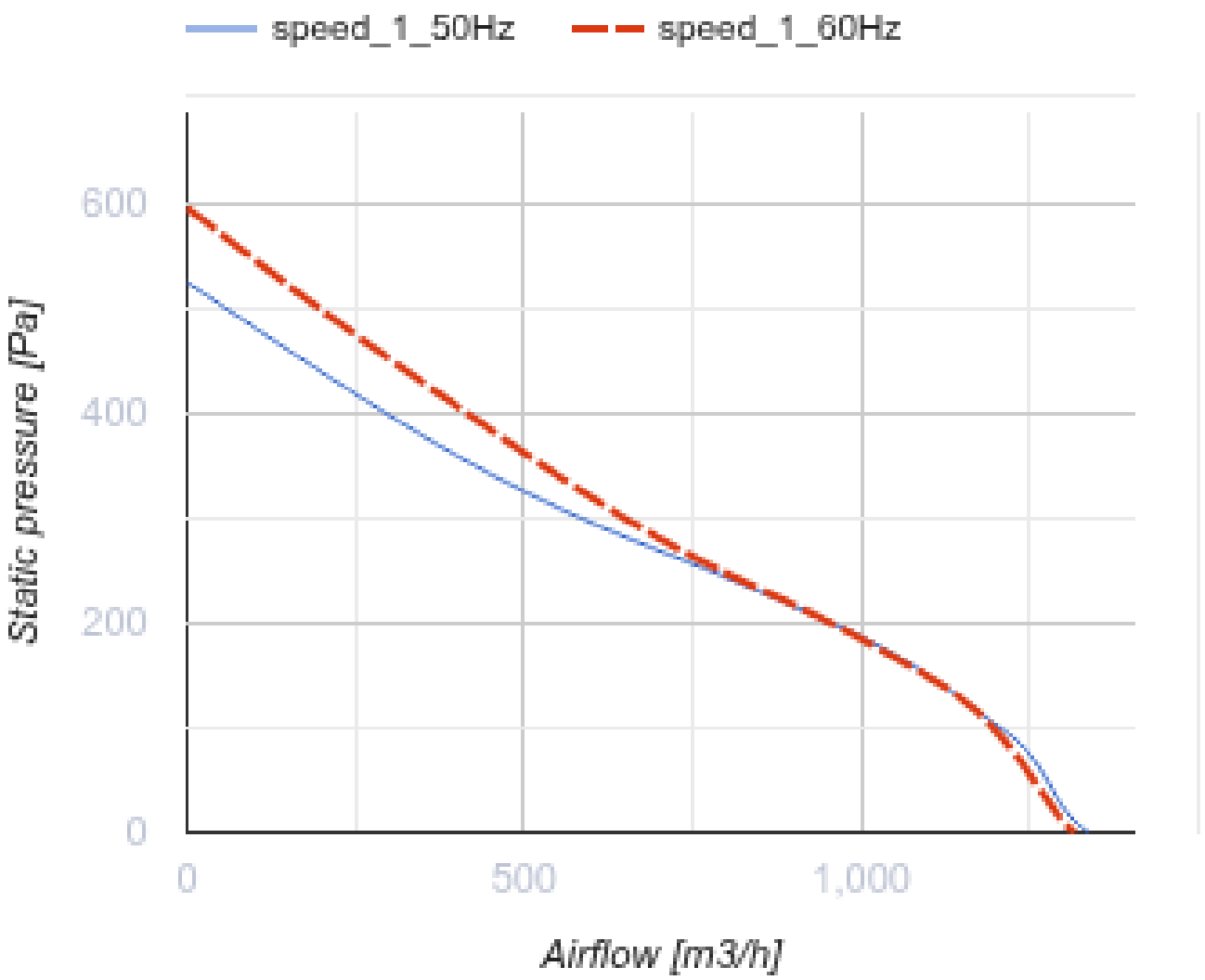
KSB 250

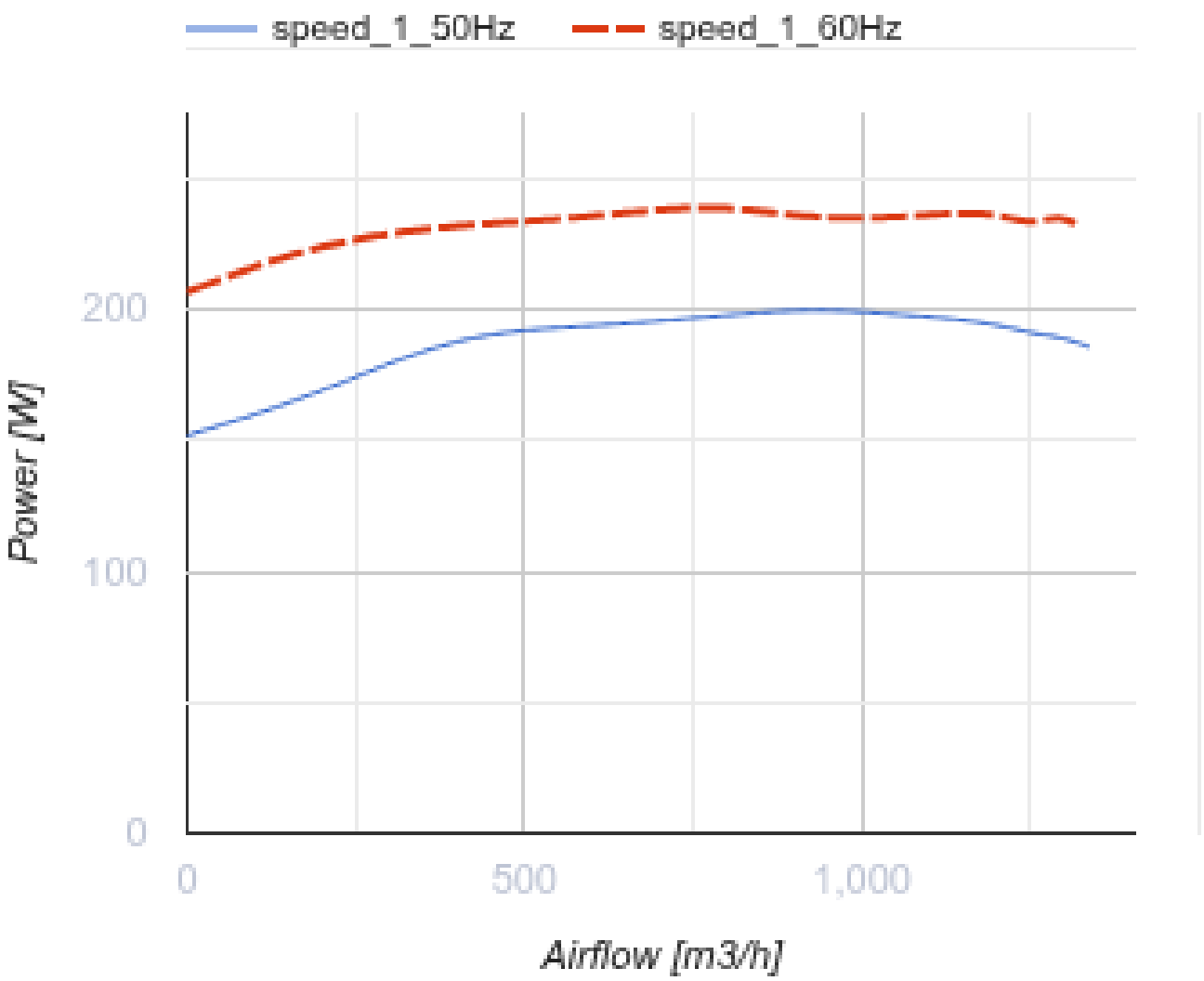


Centrifugal inline fans with backward curved blades in sound-insulated casing

- Sound pressure level LpA at 3 m: 41
- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel
- Installation in any position

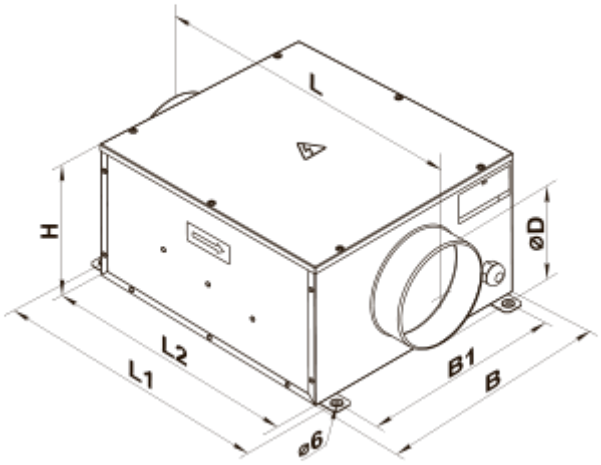
	Unit of measurement	KSB 250
Connected air duct size	mm	250
Phases	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	198
Unit current	A	0.87
Maximum airflow	m^3/h	1300
Rotation speed at 50hz	-	2420
Sound pressure level LpA at 3 m	dB(A)	41
Weight	kg	12.5
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Impeller material	-	Plastic


speed_1_50Hz
speed_1_60Hz
600
400
200
0
Static pressure [Pa]
0
500
1,000
Airflow [m3/h]



Dimensions

ØD	B	B1	H	L	L1	L2
249	432	368	287	588	506	480


L
H
ØD
L2
L1
B1
B
ø6

Ecodesign

Trademark	Vents
Model	KSB 250
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	258
Maximum external leakage rates (%)	2.7
Static efficiency (%)	27.5
Declared typology	NRVU UVU
Effective electric power input (kW)	0.196
Sound power level (dB(A))	61