

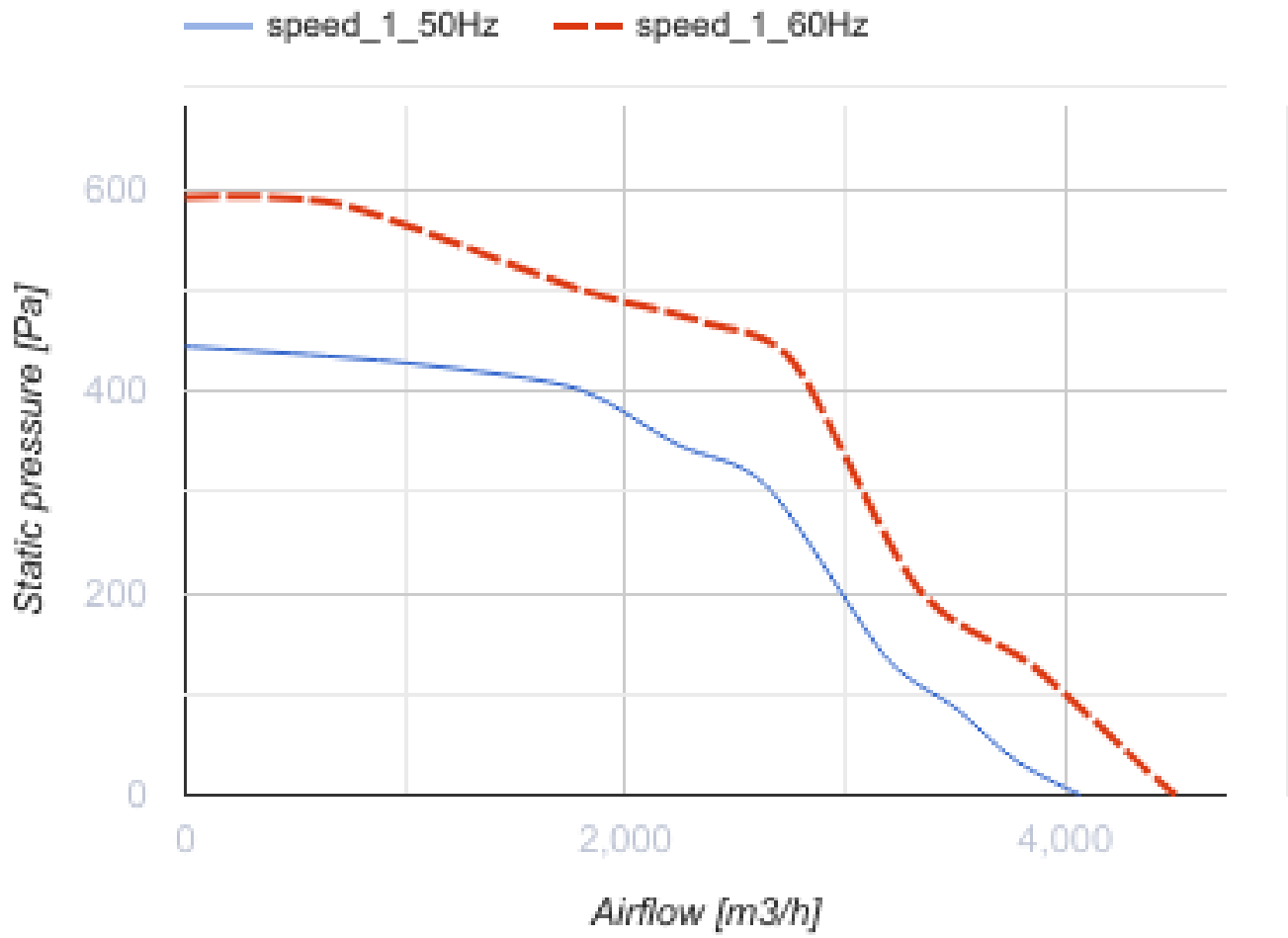


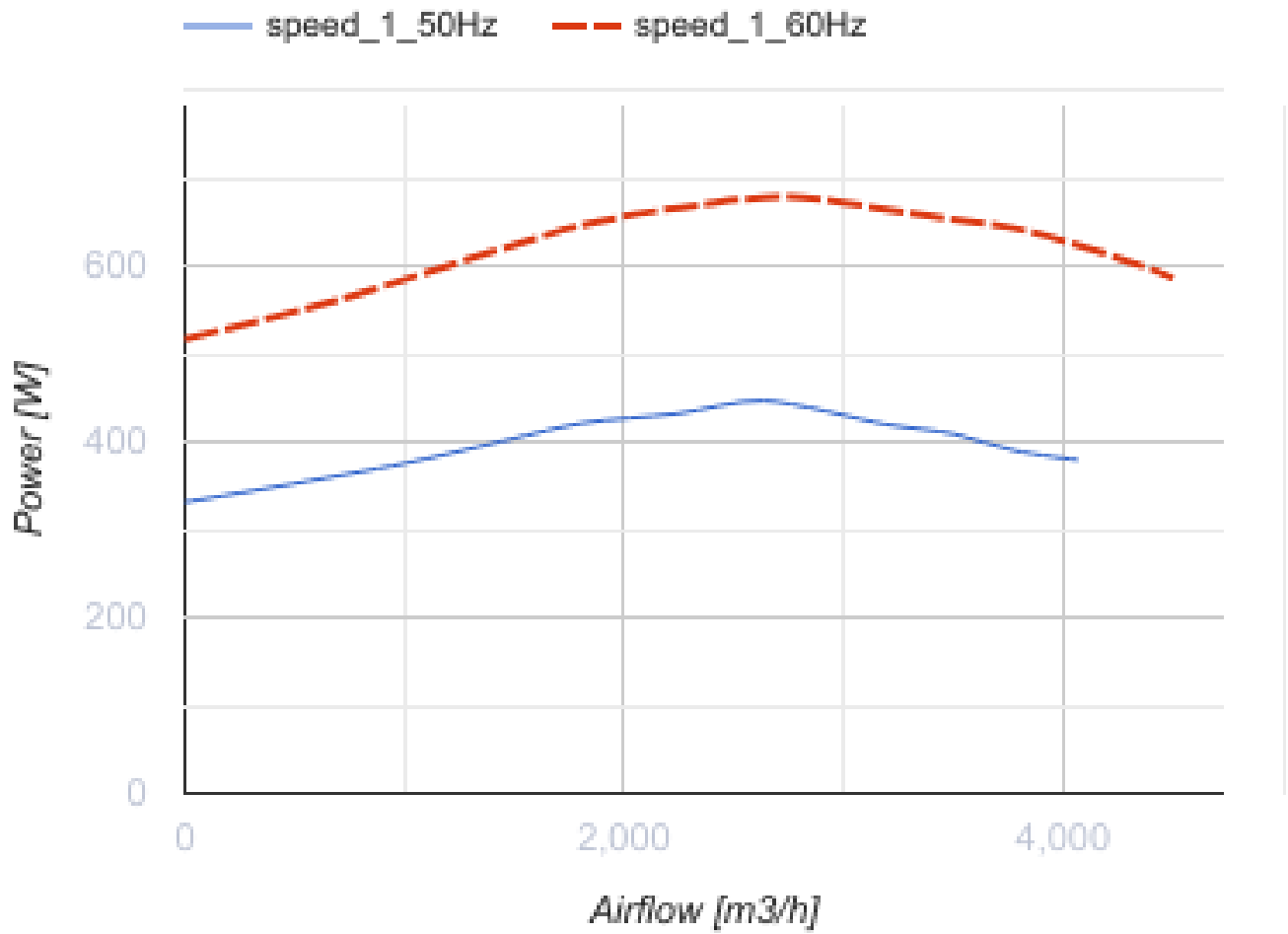
Box 60x35 4E max

Centrifugal fans for rectangular ducts

- Maximum airflow: 4070
- Sound pressure level LpA at 3 m: 54
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

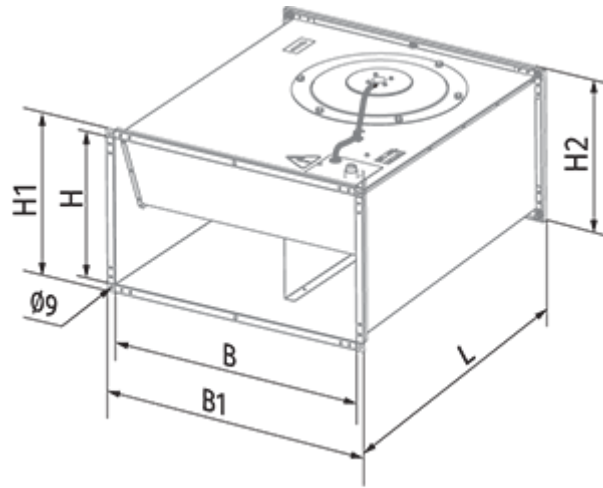
	Unit of measurement	Box 60x35 4E max
Connected air duct size	mm	600x350
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	447
Unit current	A	1.97
Maximum airflow	m ³ /h	4070
Sound pressure level LpA at 3 m	dB(A)	54
Weight	kg	30
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44





Dimensions

B	B1	H	H1	H2	L
600	640	350	390	390	652




Ecodesign

Trademark	Blauberg
Model	Box 60x35 4E max
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)	0.622
Nominal external pressure (Pa)	347
Maximum external leakage rates (%)	2.7
Static efficiency (%)	51
Declared typology	NRVU UVU
Sound power level (dB(A))	78
Effective electric power input (kW)	0.432

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller