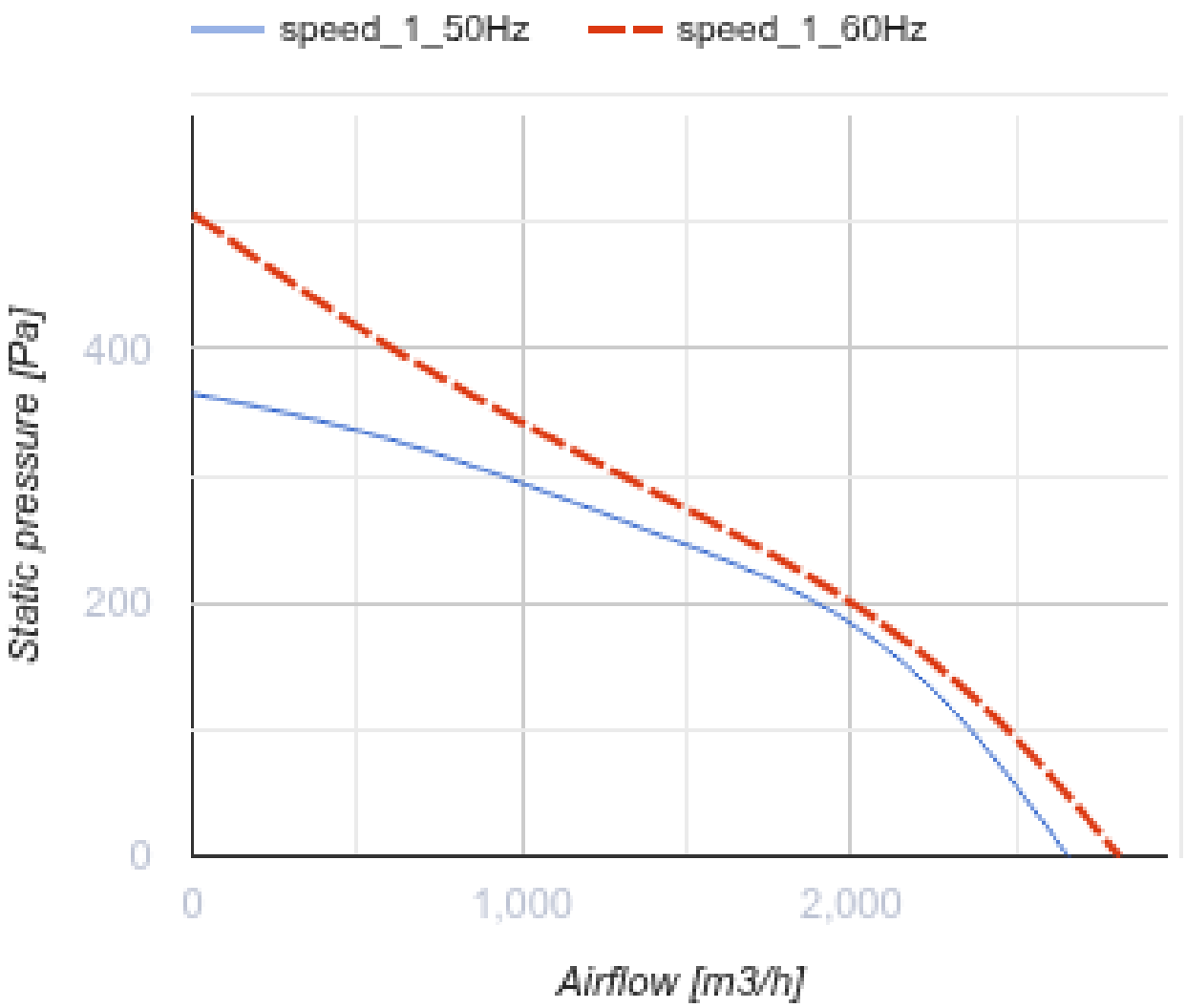
VS 355-4D

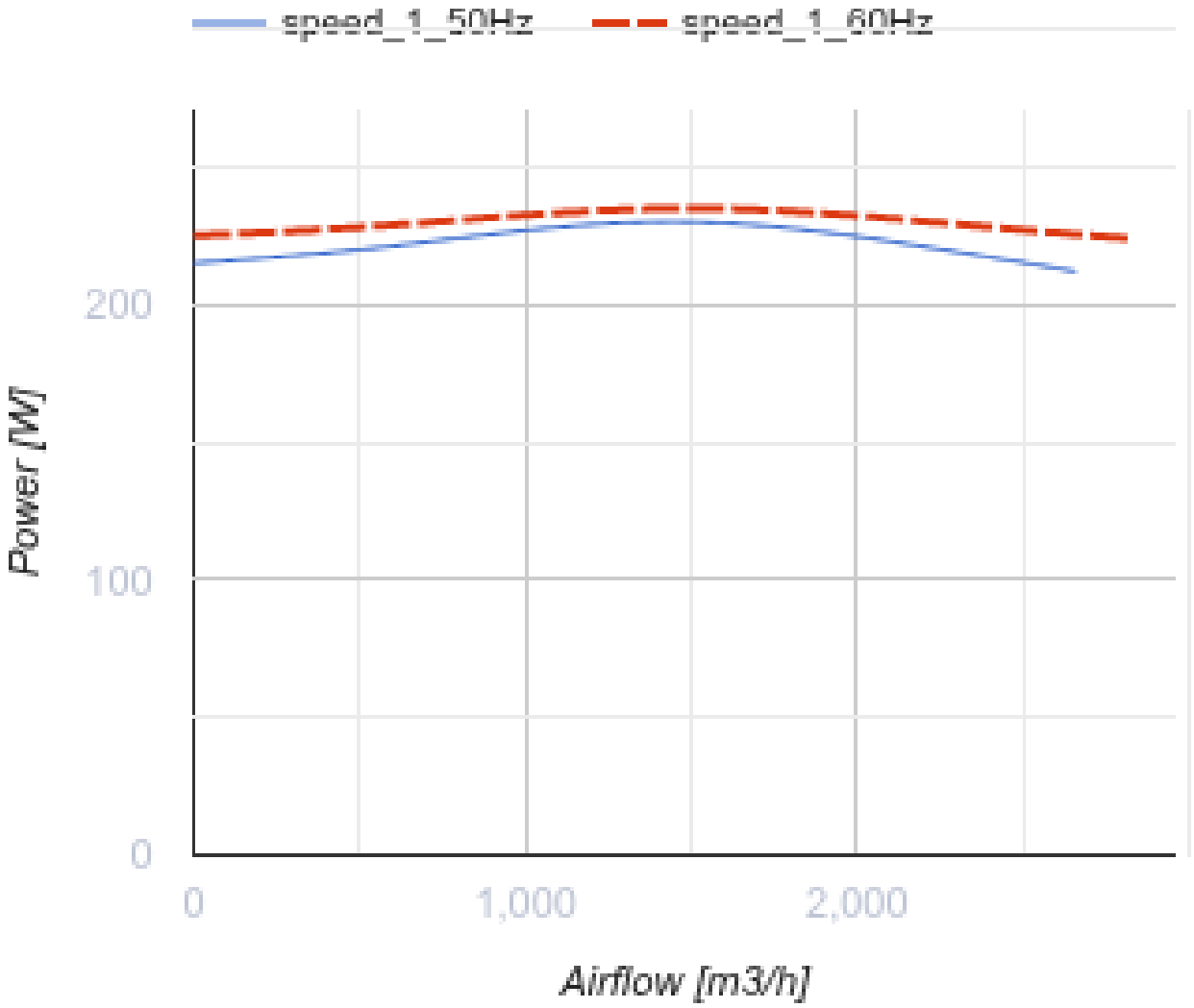


Centrifugal inline fans in sound-insulated casing

- Sound pressure level LpA at 3 m: 53
- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Aluzinc
- Installation in any position

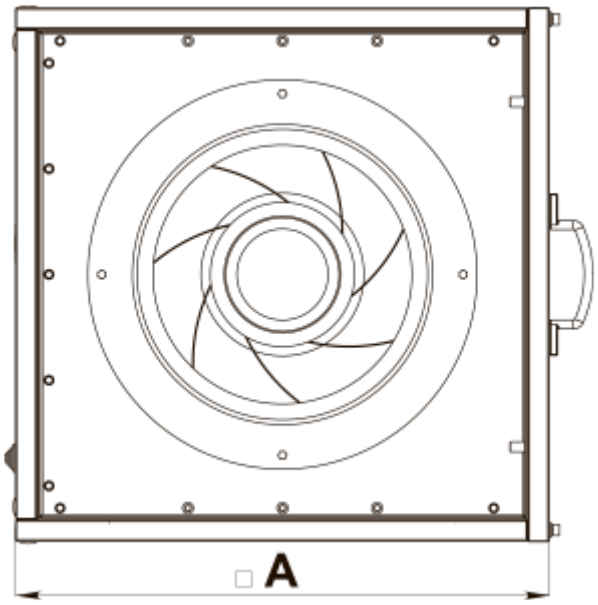
	Unit of measurement	VS 355-4D
Connected air duct size	mm	355
Phases	-	3
Connection type	-	Y
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	230
Unit current	A	0.52
Maximum airflow	m³/h	2660
Rotation speed at 50hz	-	1400
Sound pressure level LpA at 3 m	dB(A)	53
Weight	kg	25
Transported air temperature (max)	°C	70
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Impeller material	-	Aluminium


speed_1_50Hz
speed_1_60Hz
Static pressure [Pa]
400
200
0
0
1,000
2,000
Airflow [m3/h]



Dimensions

A
500


A

Ecodesign

Trademark	Vents
Model	VS 355-4D
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	251
Maximum external leakage rates (%)	2.7
Static efficiency (%)	44.7
Sound power level (dB(A))	73
Effective electric power input (kW)	0.23
Declared typology	NRVU UVU