

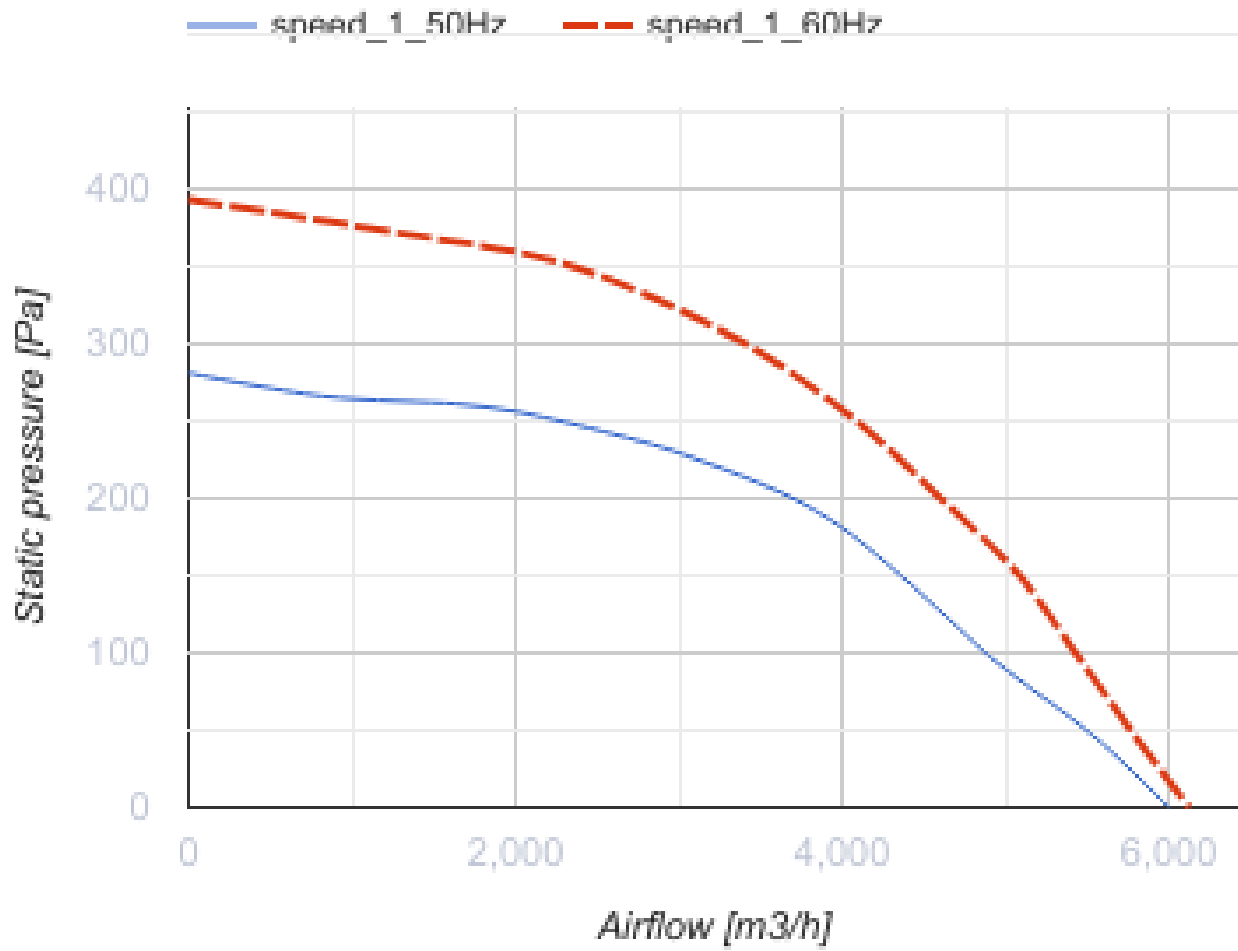
VKHz 6D 500

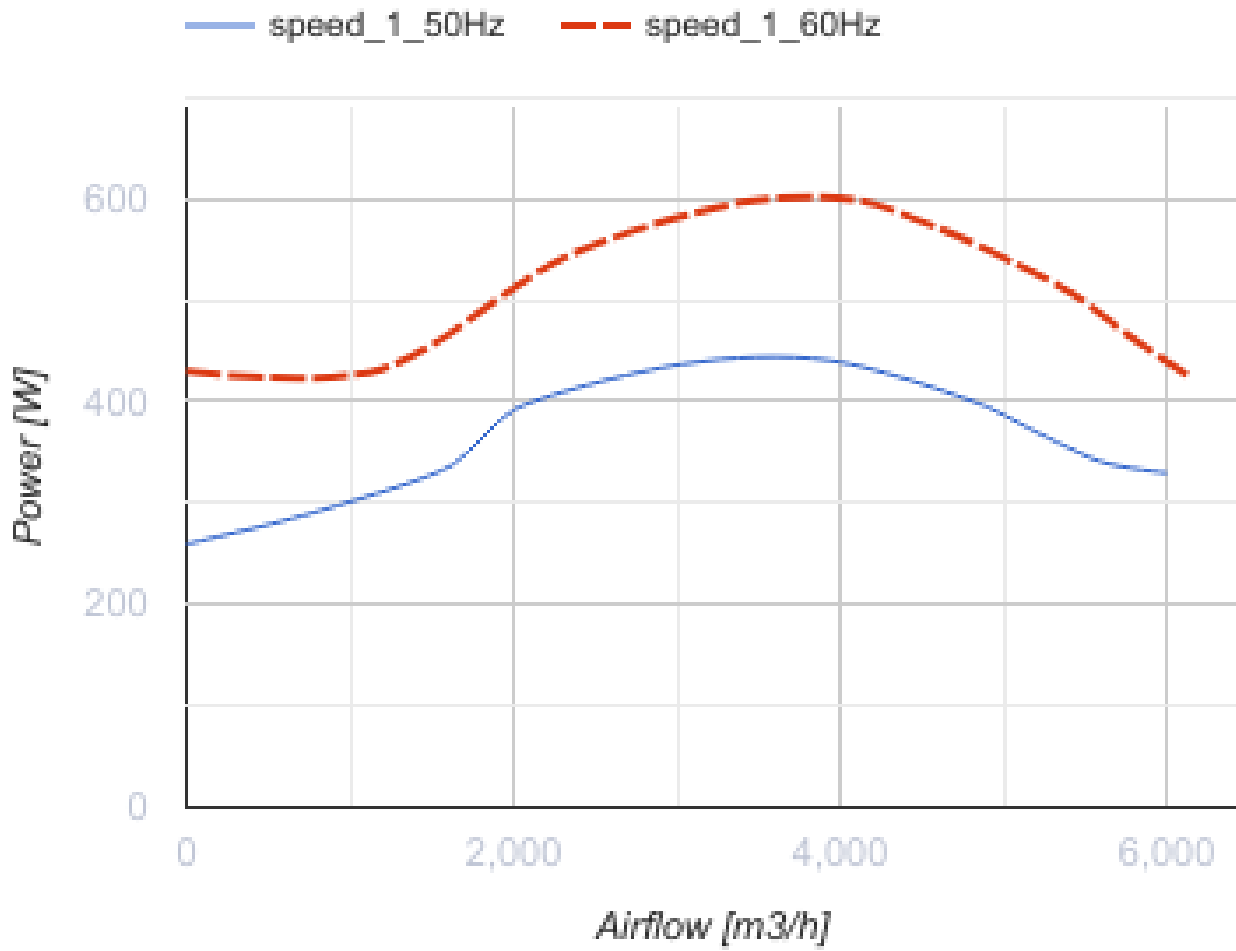


Roof centrifugal fans with horizontal air discharge

- Maximum airflow: 6000
- Sound pressure level LpA at 3 m: 52
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

	Unit of measurement	VKHz 6D 500
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	440
Unit current	A	1.23
Maximum airflow	m ³ /h	6000
Sound pressure level LpA at 3 m	dB(A)	52
Weight	kg	52.7
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54





Dimensions

H	H1	A	B	C	Ød	ØD
461	501	710	700	535	11	438



Ecodesign

Trademark	Vents
Model	VKHz 6D 500
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	1.095
Nominal external pressure (Pa)	185
Maximum external leakage rates (%)	2.7
Static efficiency (%)	47
Declared typology	NRVU UVU
Effective electric power input (kW)	0.44
Sound power level (dB(A))	72