

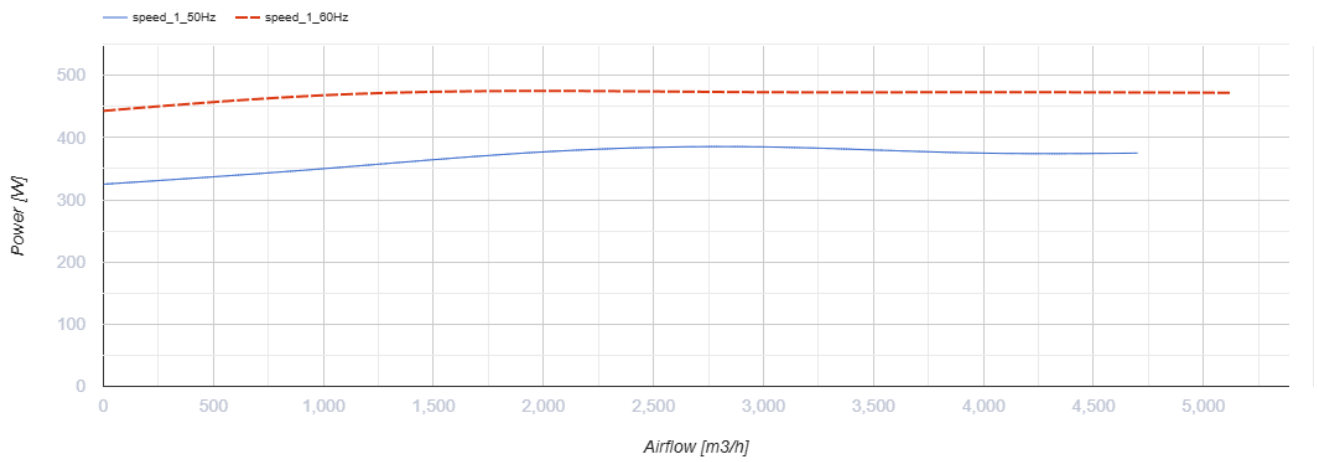
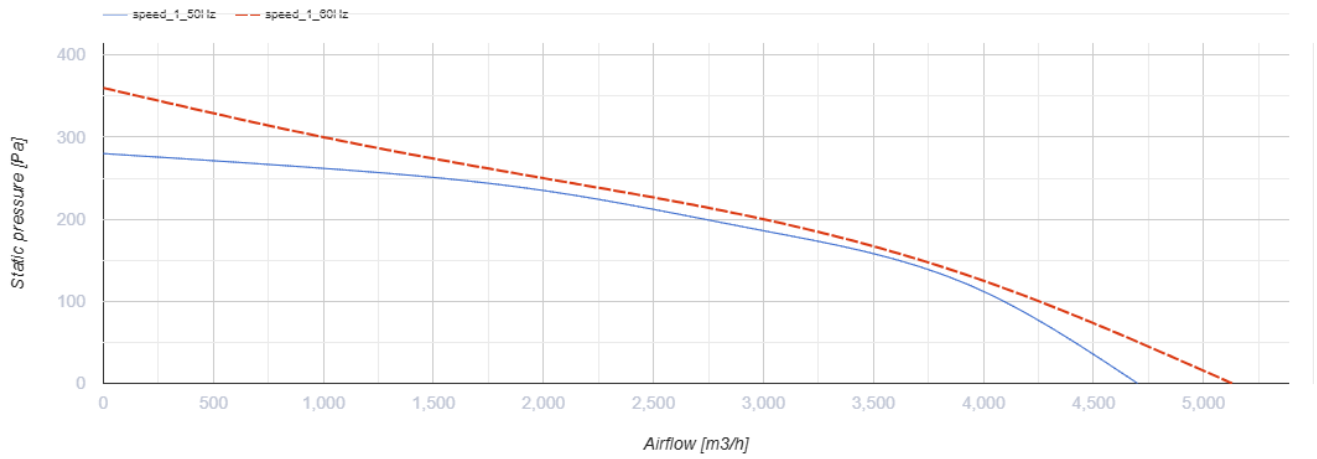
VKH 6E 500



Roof centrifugal fans with horizontal air discharge

- Maximum airflow: 5680
- Sound pressure level LpA at 3 m: 52
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	VKH 6E 500
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	407
Unit current	A	1.81
Maximum airflow	m ³ /h	5680
Sound pressure level LpA at 3 m	dB(A)	52
Weight	kg	52.8
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	VKH 6E 500
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.68
Nominal external pressure (Pa)	216
Maximum external leakage rates (%)	2.7
Static efficiency (%)	37.8
Declared typology	NRVU UVU
Effective electric power input (kW)	0.397
Sound power level (dB(A))	67