

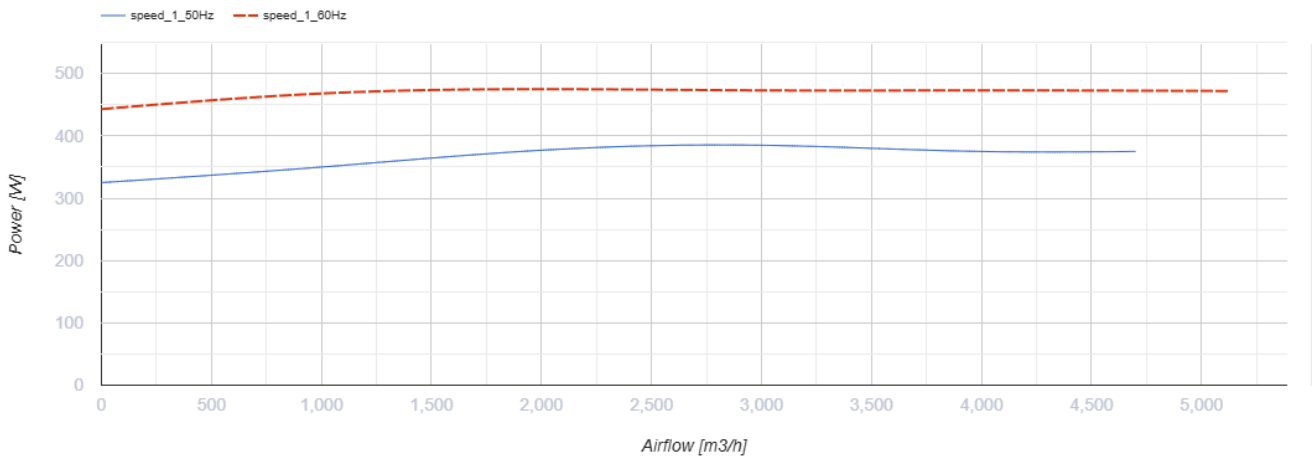
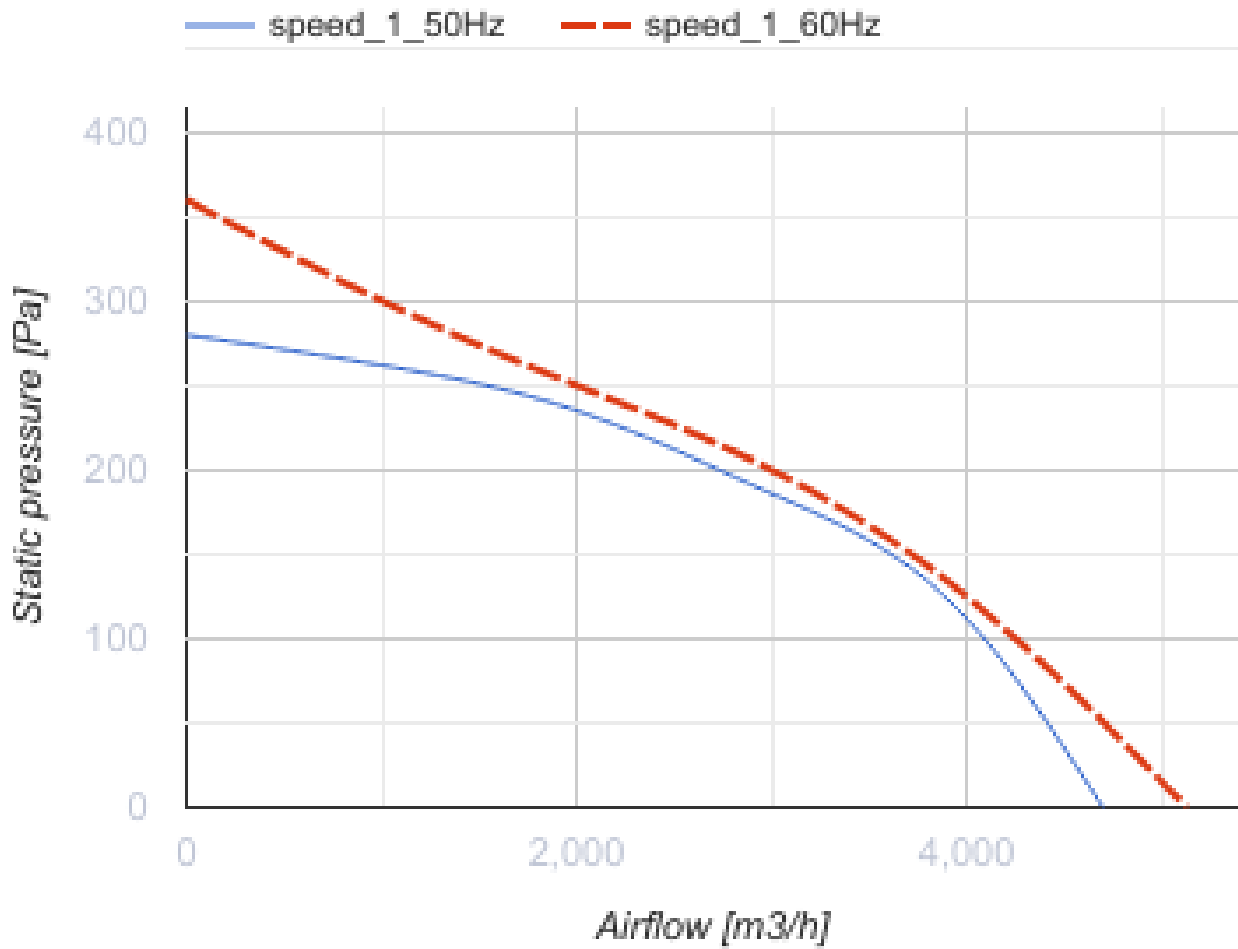
# VKV 6E 500



Roof centrifugal fans with vertical 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	VKV 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 <sup>3</sup> /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

A	B	C	ØD
859	668	460	445



## Ecodesign

Trademark	Vents
Model	VKV 6E 500
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m <sup>3</sup> /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