

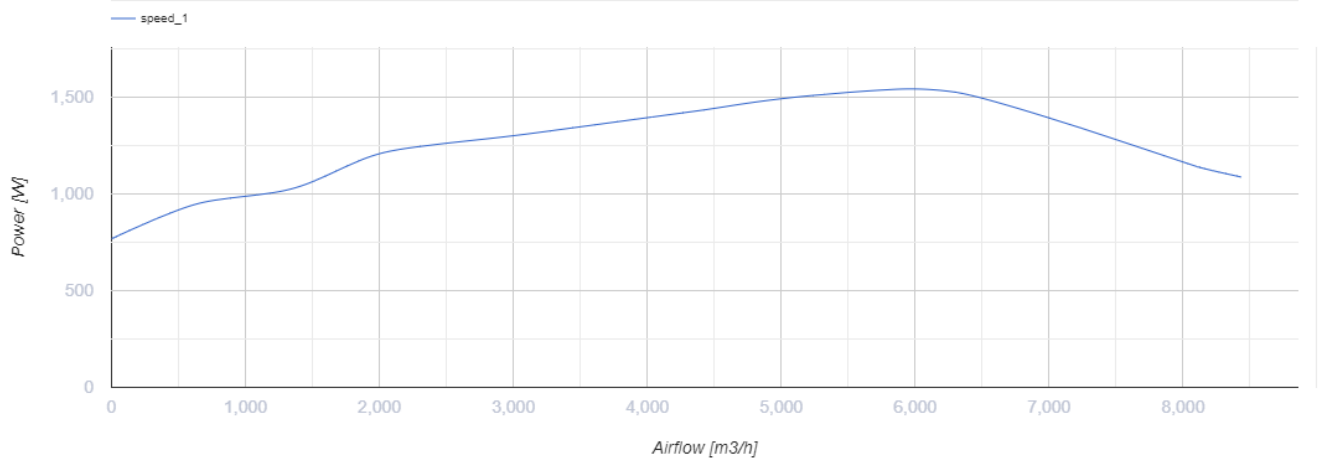
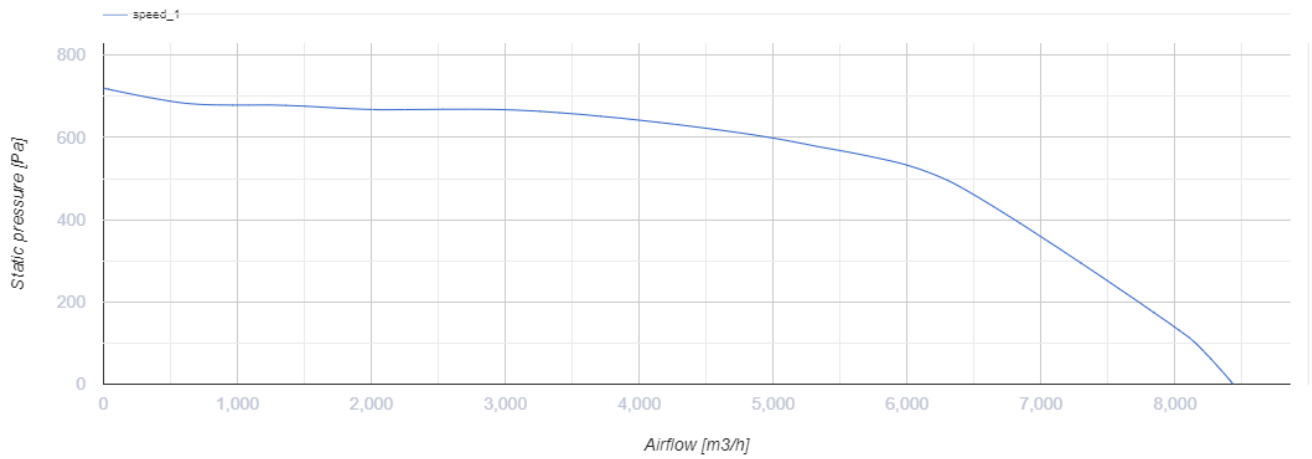
VKHz 4D 500



Centrifugal roof fans with horizontal air exhaust

- Maximum airflow: 8435
- Sound pressure level LpA at 3 m: 62
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

	Unit of measurement	VKHz 4D 500
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	1527
Unit current	A	2.64
Maximum airflow	m ³ /h	8435
Sound pressure level LpA at 3 m	dB(A)	62
Weight	kg	46.6
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54



Dimensions

H	H1	A	B	C	Ød	ØD
490	530	710	700	535	11	438



Ecodesign

Trademark	Vents
Model	VKHz 4D 500
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	1.746
Nominal external pressure (Pa)	498
Maximum external leakage rates (%)	2.7
Static efficiency (%)	58.1
Declared typology	NRVU UVU
Effective electric power input (kW)	1.527
Sound power level (dB(A))	82