

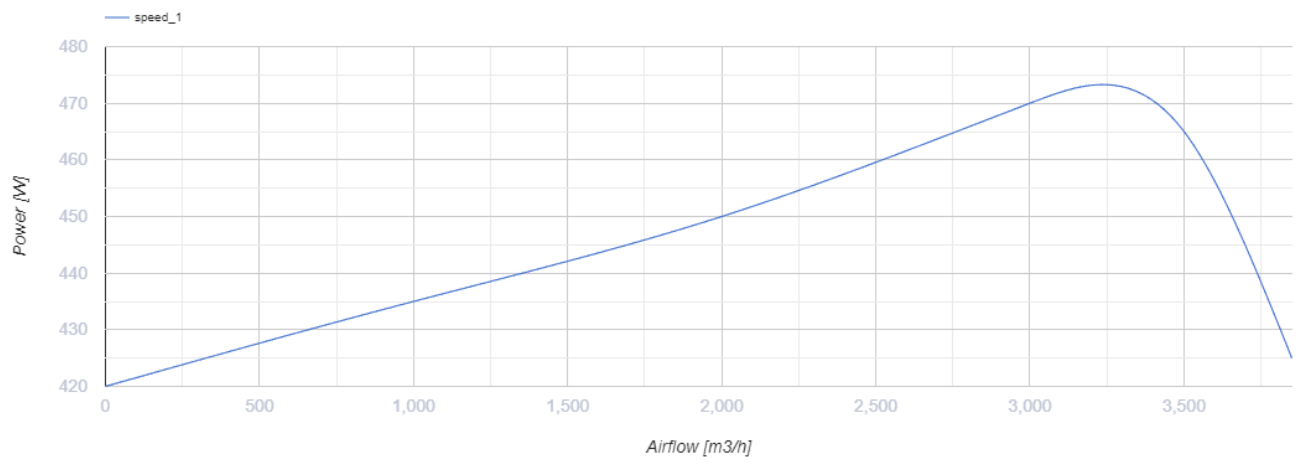
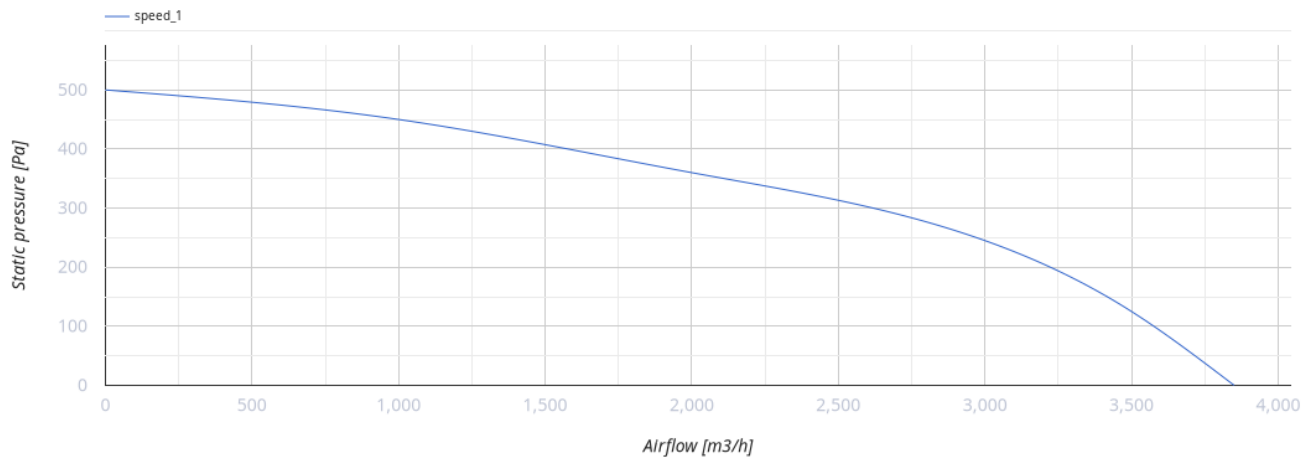
VKH 4D 450



Centrifugal roof fans with horizontal air exhaust

- Maximum airflow: 5920
- Sound pressure level LpA at 3 m: 57
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	VKH 4D 450
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	755
Unit current	A	1.5
Maximum airflow	m ³ /h	5920
Sound pressure level LpA at 3 m	dB(A)	57
Weight	kg	45.5
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
420	459	710	700	535	11	438



Ecodesign

Trademark	Vents
Model	VKH 4D 450
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.573
Nominal external pressure (Pa)	386
Maximum external leakage rates (%)	2.7
Static efficiency (%)	48.1
Declared typology	NRVU UVU
Effective electric power input (kW)	0.469
Sound power level (dB(A))	73