

VKHz 6E 450

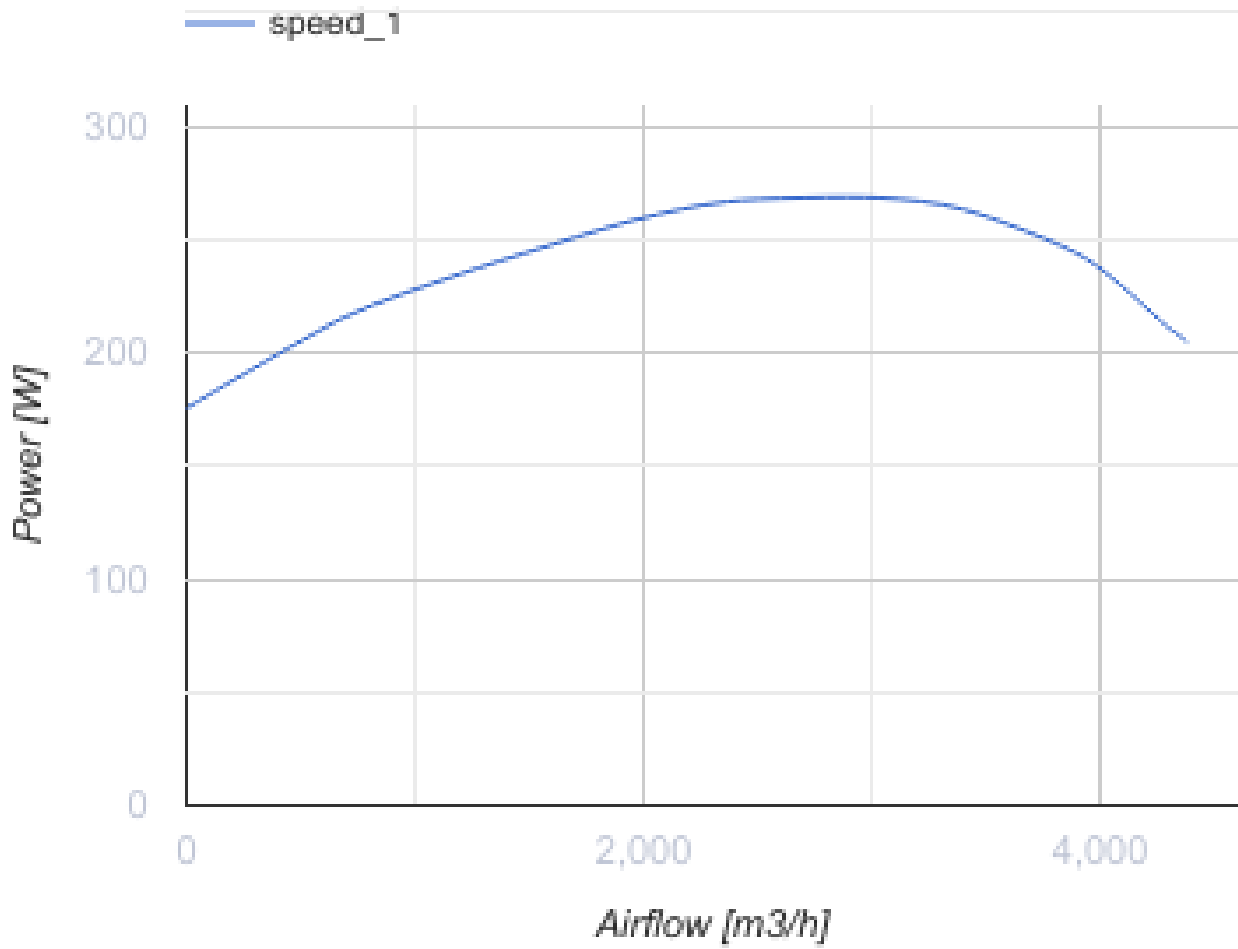


Centrifugal roof fans with horizontal air exhaust

- Maximum airflow: 4380
- Sound pressure level LpA at 3 m: 50
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

	Unit of measurement	VKHz 6E 450
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	268
Unit current	A	1.25
Maximum airflow	m ³ /h	4380
Sound pressure level LpA at 3 m	dB(A)	50
Weight	kg	45.6
Transported air temperature (max)	°C	60
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	VKHz 6E 450
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.944
Nominal external pressure (Pa)	126
Maximum external leakage rates (%)	2.7
Static efficiency (%)	46
Declared typology	NRVU UVU
Sound power level (dB(A))	70
Effective electric power input (kW)	0.264