

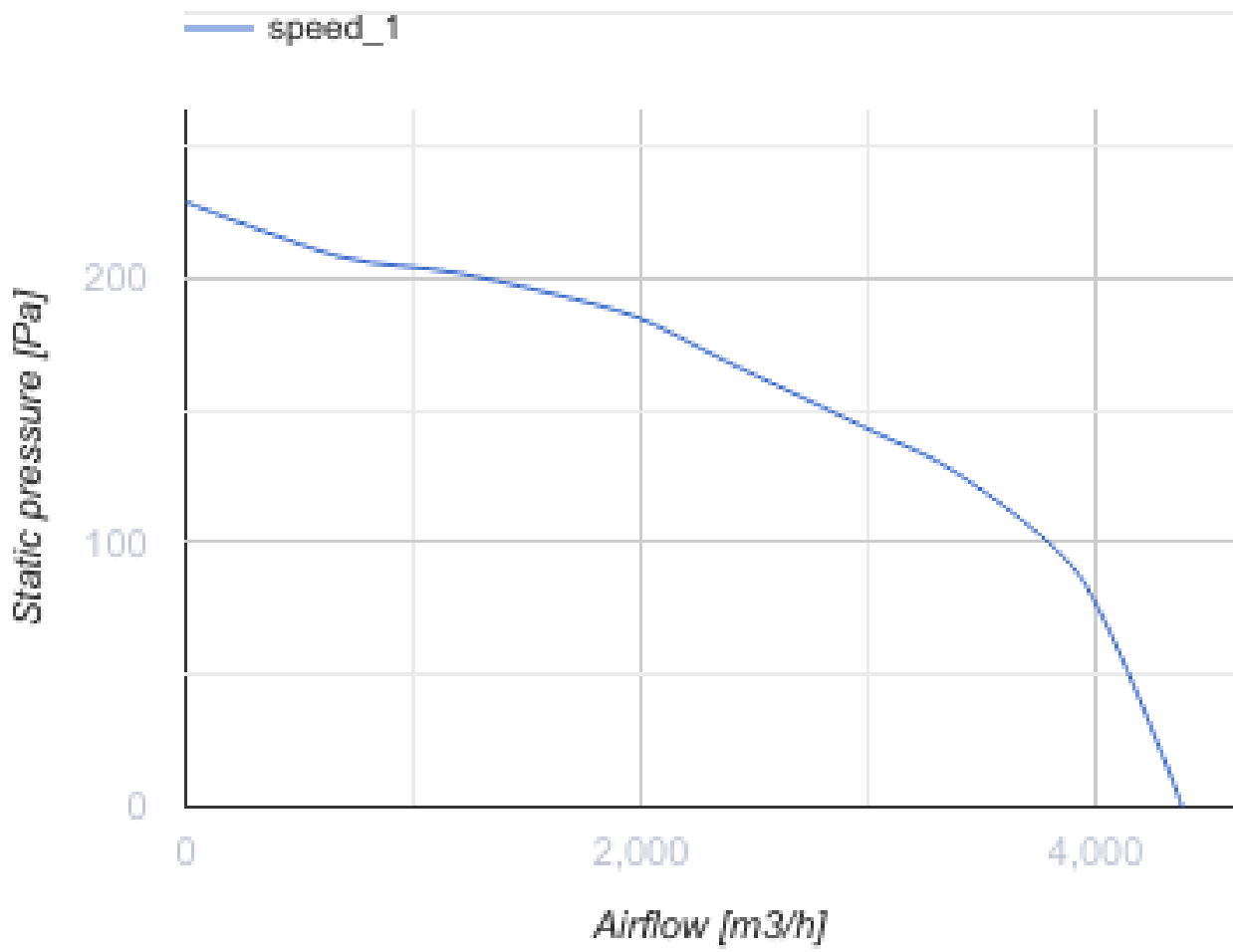
# VKHz 6E 450

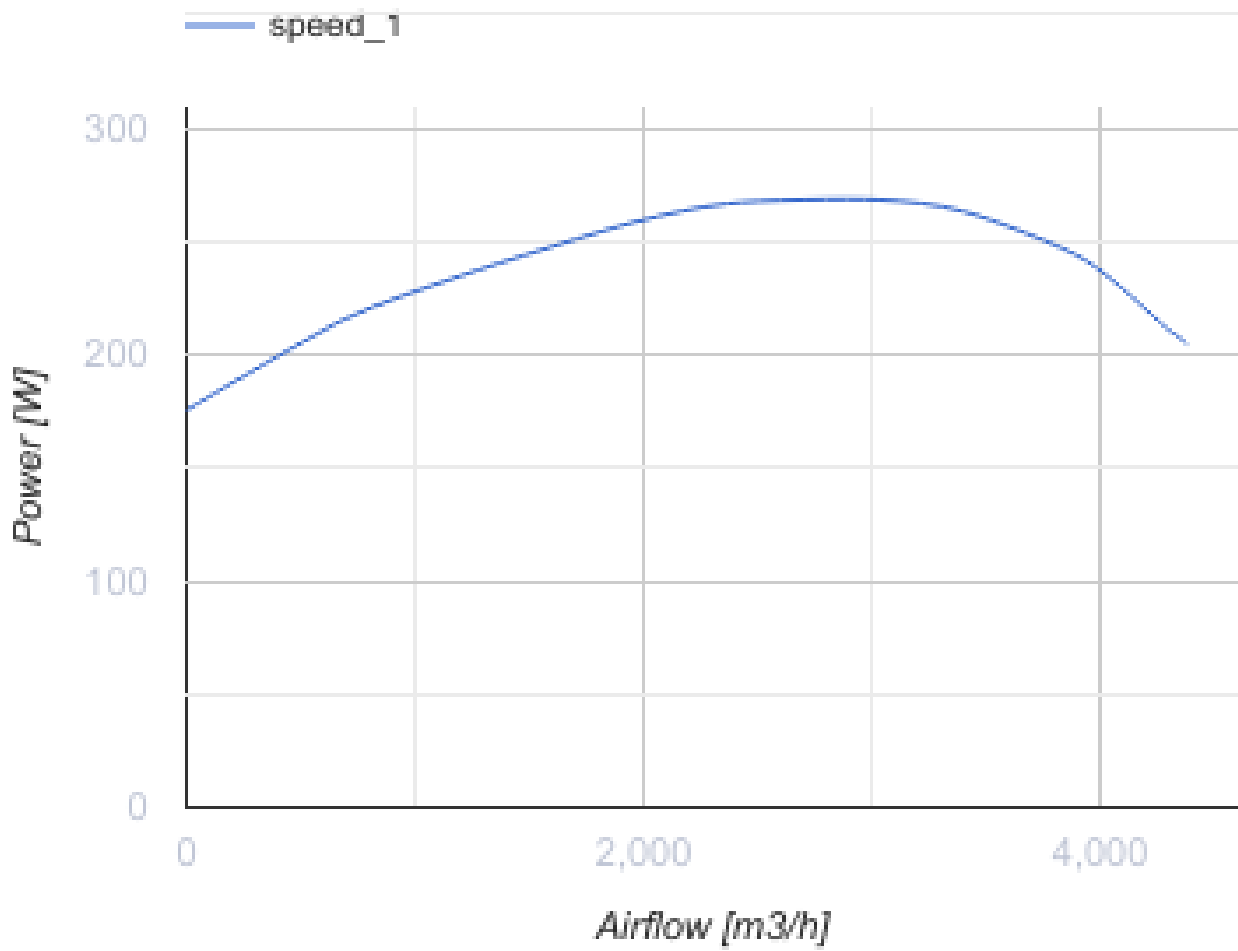


Roof centrifugal fans with horizontal air discharge

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

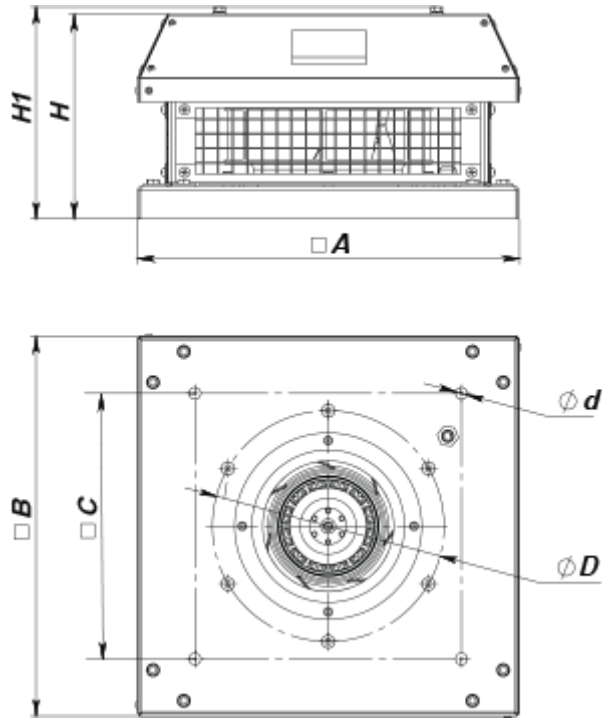
	Unit of measurement	VKHz 6E 450
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	268
Unit current	A	1.25
Maximum airflow	m <sup>3</sup> /h	4380
Sound pressure level LpA at 3 m	dB(A)	50
Weight	kg	45.6
Transported air temperature (max)	°C	60
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 <sup>3</sup> /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