

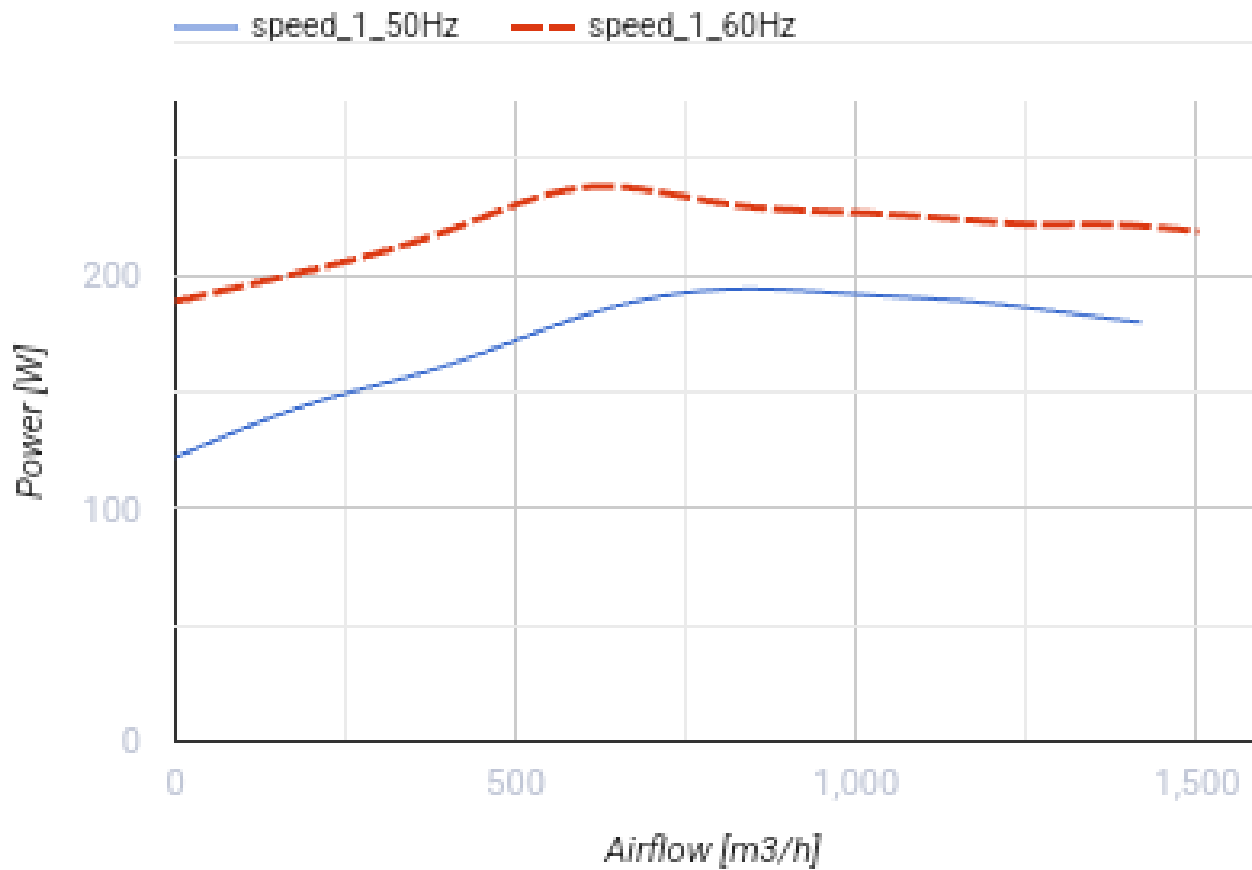
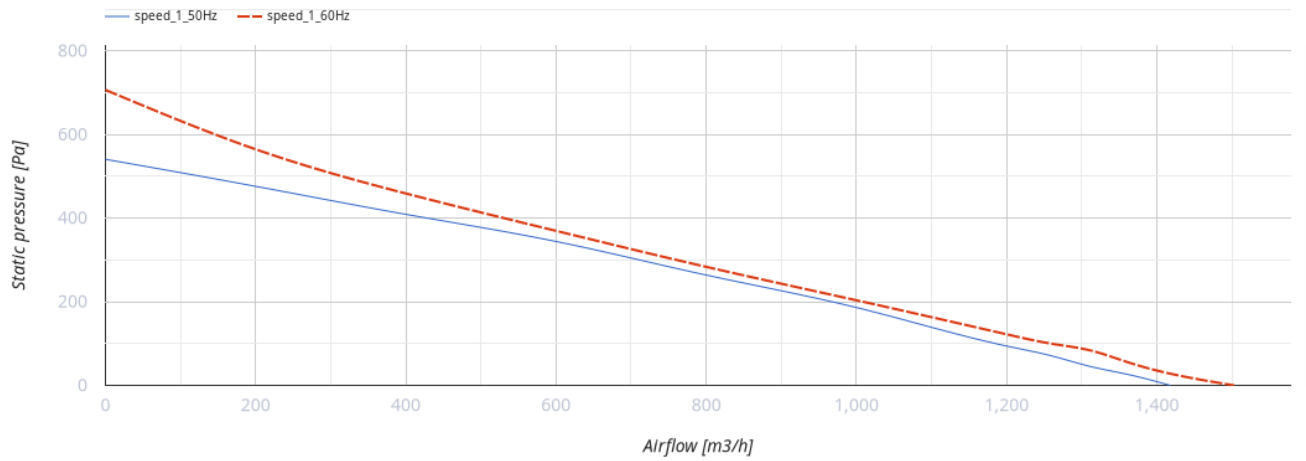
VKM 250



Inline centrifugal fans in steel casing

- Maximum airflow: 1420
- Sound pressure level LpA at 3 m: 50
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKM 250
Connected air duct size	mm	250
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	194
Unit current	A	0.85
Maximum airflow	m ³ /h	1420
Sound pressure level LpA at 3 m	dB(A)	50
Weight	kg	8.4
Transported air temperature (max)	°C	45
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



Dimensions

ØD	ØD1	B	B1	L	L1	L2	L3
248	345	395	355	250	25	30	40



Ecodesign

Trademark	Vents
Model	VKM 250
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.159
Nominal external pressure (Pa)	349
Maximum external leakage rates (%)	2.7
Static efficiency (%)	31.9
Declared typology	NRVU UVU
Effective electric power input (kW)	0.178
Sound power level (dB(A))	72