

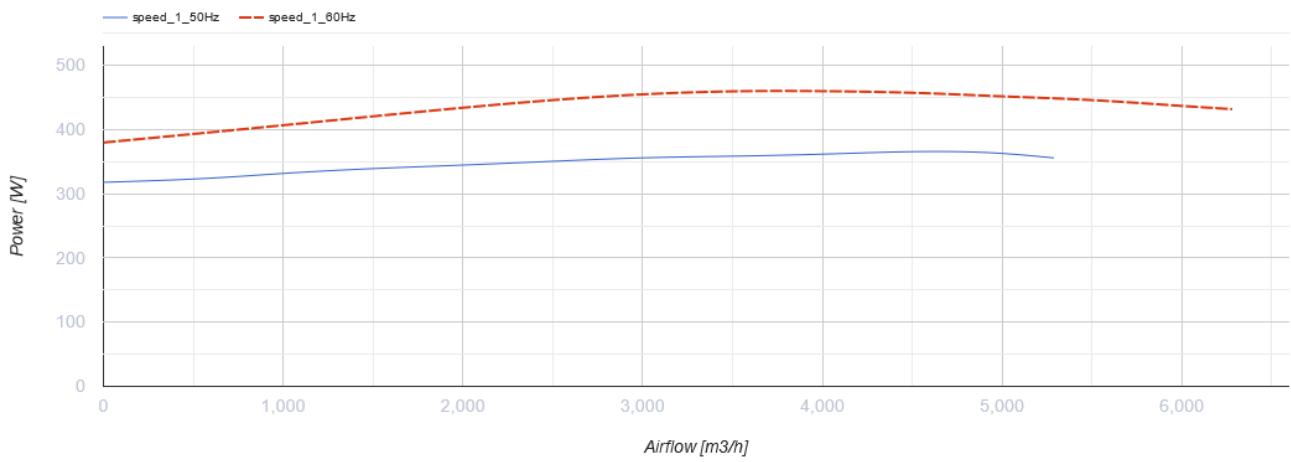
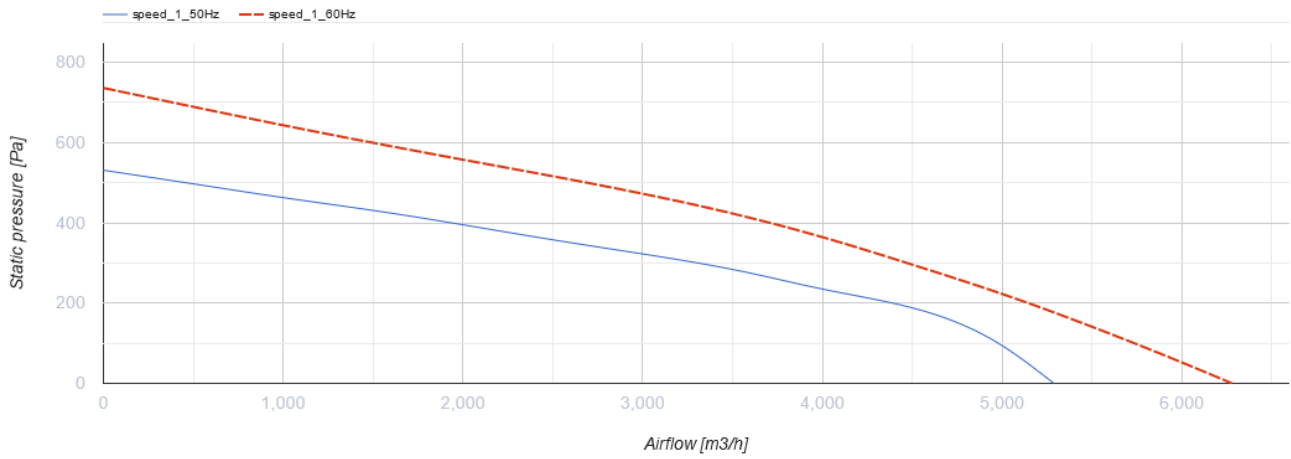
VKM 450



Inline centrifugal fans in steel casing

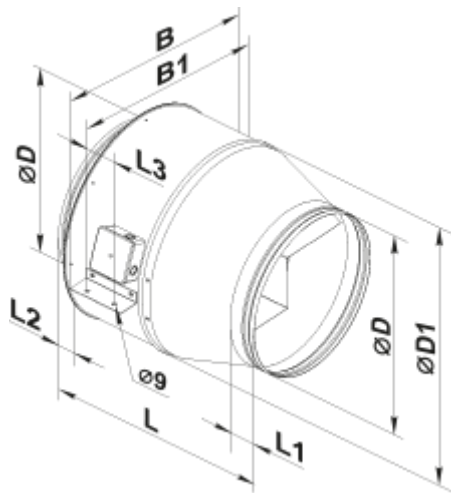
- Maximum airflow: 5300
- Sound pressure level LpA at 3 m: 65
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKM 450
Connected air duct size	mm	450
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	665
Unit current	A	2.89
Maximum airflow	m ³ /h	5300
Sound pressure level LpA at 3 m	dB(A)	65
Weight	kg	27.26
Transported air temperature (max)	°C	70
Transported air temperature (min)	°C	-40
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54



Dimensions

ØD	ØD1	B	B1	L	L1	L2	L3
448	608	700	670	644	60	60	80



Ecodesign

Trademark	Vents
Model	VKM 450
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.717
Nominal external pressure (Pa)	350
Maximum external leakage rates (%)	2.7
Static efficiency (%)	42.9
Declared typology	NRVU UVU
Sound power level (dB(A))	85
Effective electric power input (kW)	0.596