

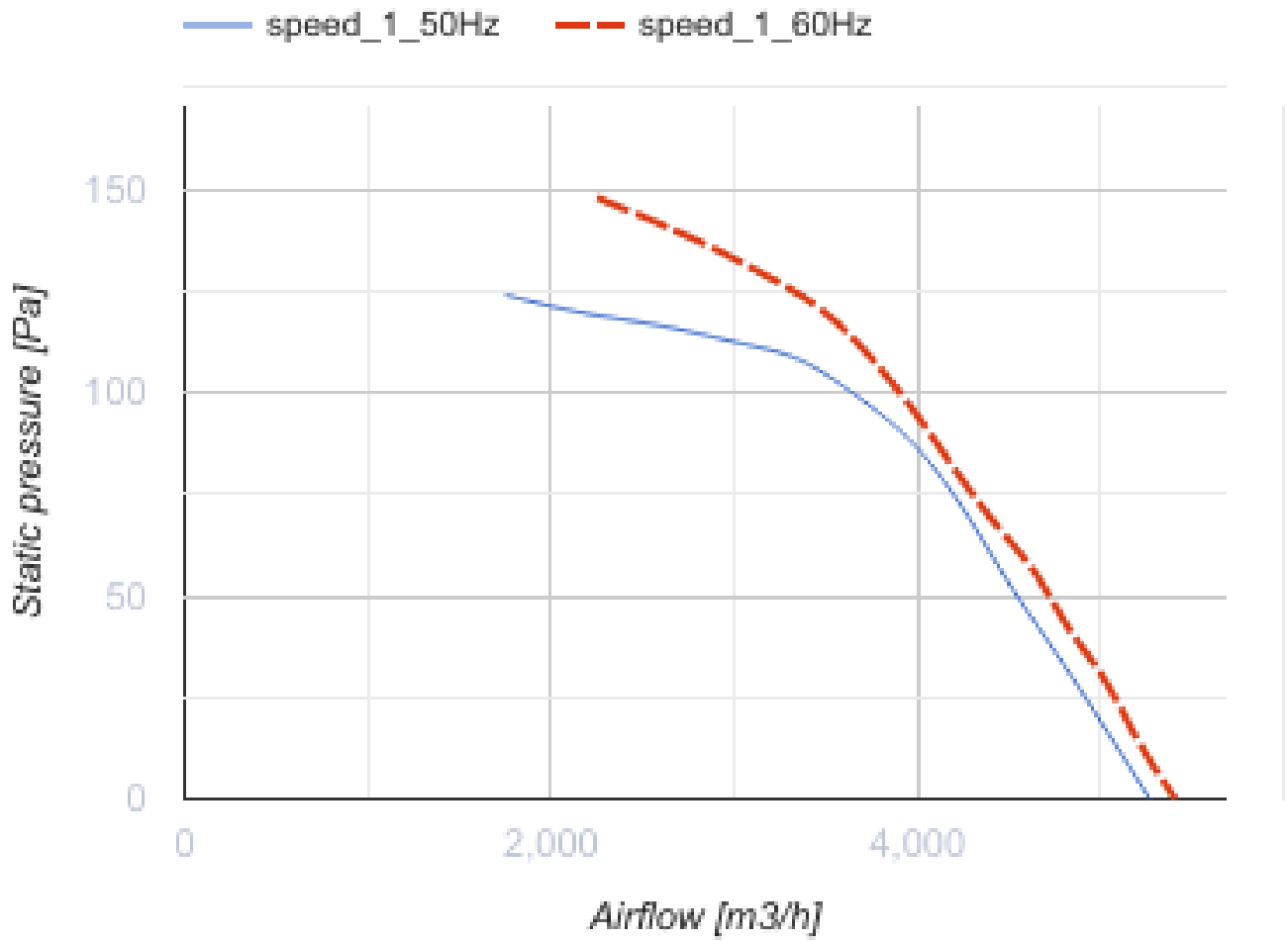
VKF 4D 450

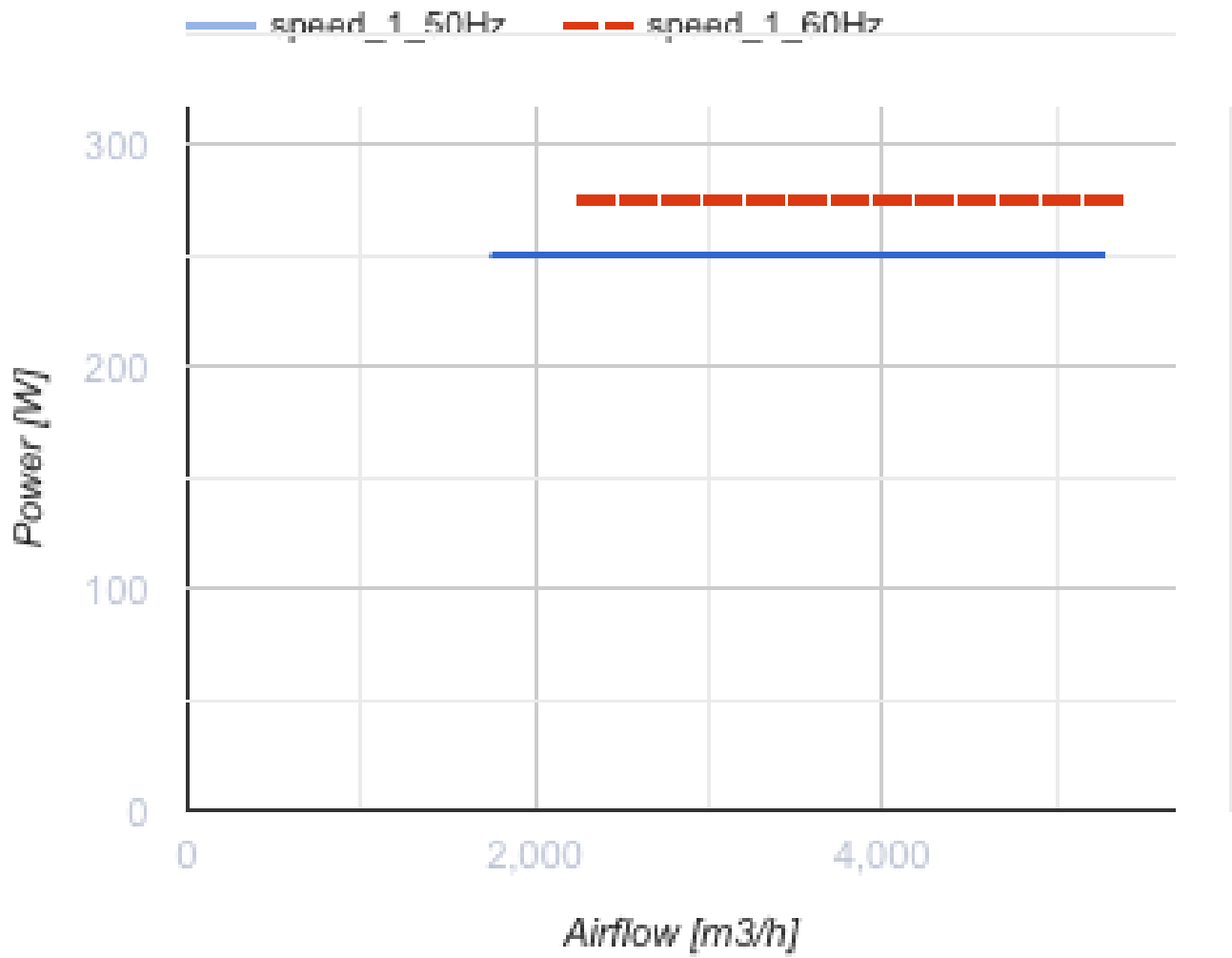


Low pressure axial fans in the steel casing with for wall mounting

- Maximum airflow: 5280
- Sound pressure level LpA at 3 m: 56
- Motor type: AC
- Impeller type: Axial
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	VKF 4D 450
Connected air duct size	mm	450
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	250
Unit current	A	0.6
Maximum airflow	m ³ /h	5280
Sound pressure level LpA at 3 m	dB(A)	56
Weight	kg	9.1
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4





Dimensions

ØD	ØD1	ØD2	Ød	B	L
462	487	515	9.5	550	200



Ecodesign

Trademark	Vents
Model	VKF 4D 450
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	1.016
Nominal external pressure (Pa)	100
Maximum external leakage rates (%)	2.7
Static efficiency (%)	35
Declared typology	NRVU UVU
Effective electric power input (kW)	0.296
Sound power level (dB(A))	85