

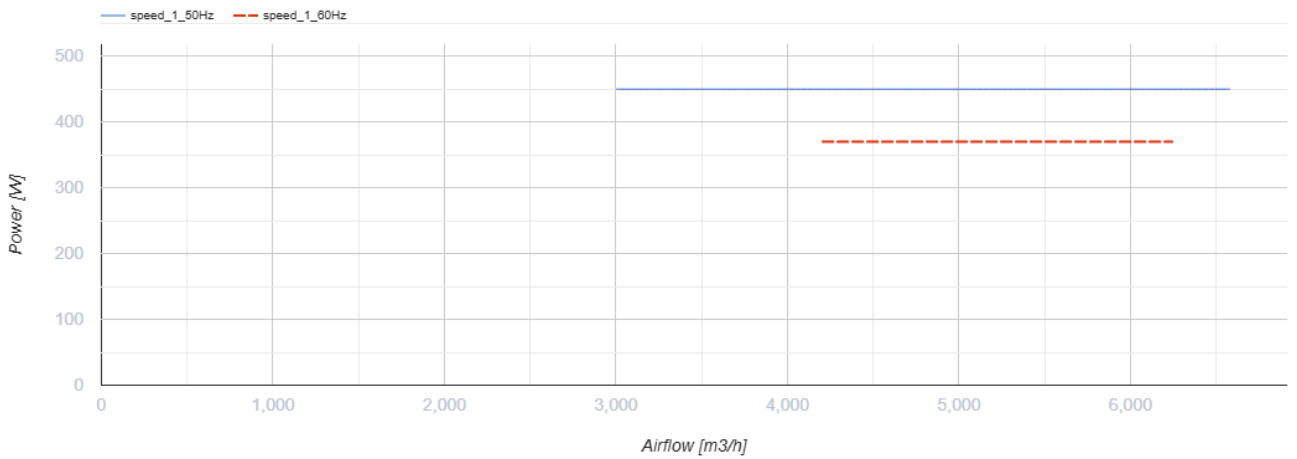
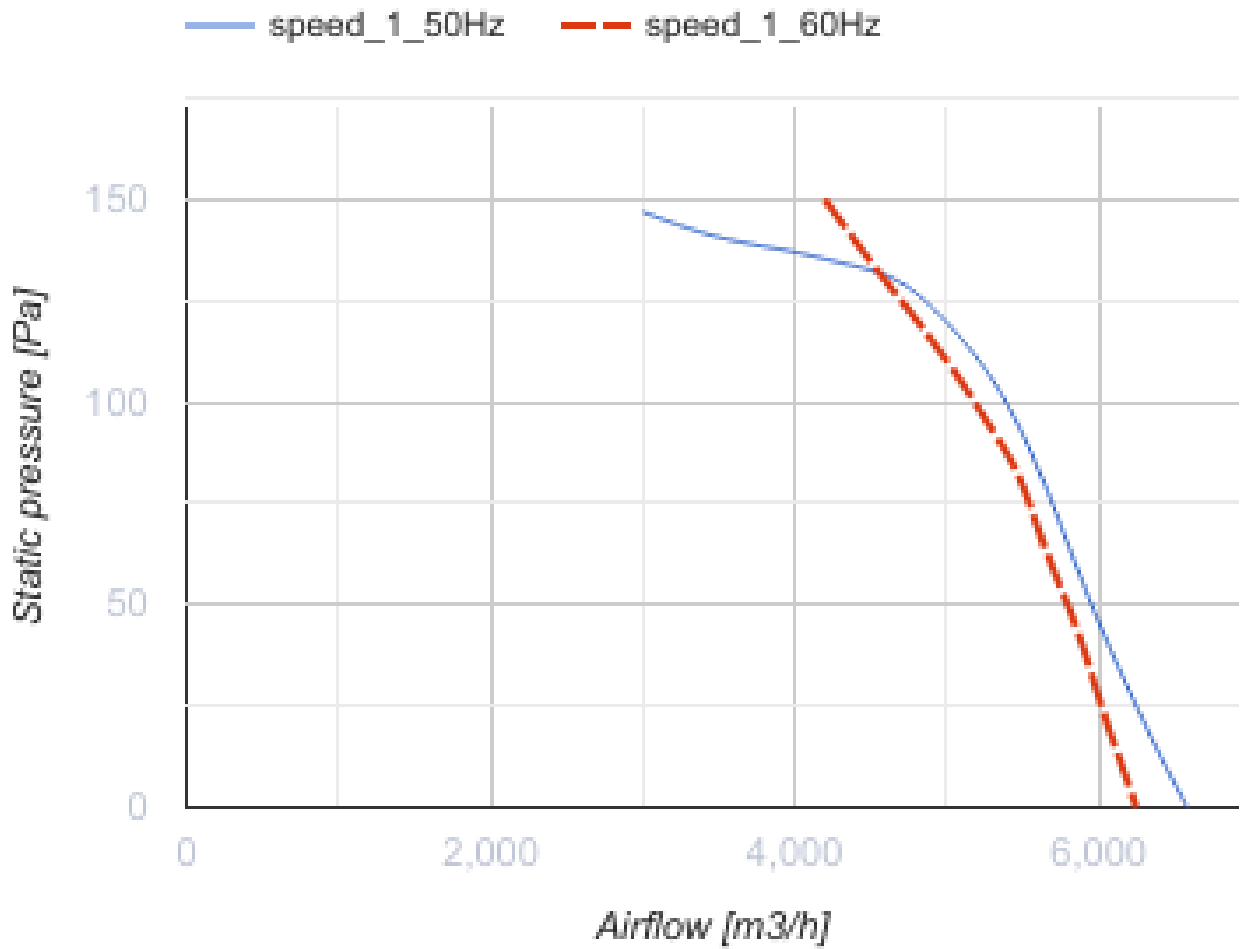
# OVK 4D 500



Low pressure axial fans in the steel casing for wall mounting

- Maximum airflow: 6570
- Sound pressure level LpA at 3 m: 60
- Motor type: AC
- Impeller type: Axial
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	OVK 4D 500
Connected air duct size	mm	500
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	450
Unit current	A	0.9
Maximum airflow	m <sup>3</sup> /h	6570
Sound pressure level LpA at 3 m	dB(A)	60
Weight	kg	14
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP24



## Dimensions

∅D	∅D1	∅D2	∅d	L
520	590	655	11	250



## Ecodesign

Trademark	Vents
Model	OVK 4D 500
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m <sup>3</sup> /s)	1.386
Nominal external pressure (Pa)	120
Maximum external leakage rates (%)	2.7
Static efficiency (%)	35.5
Declared typology	NRVU UVU
Effective electric power input (kW)	0.478
Sound power level (dB(A))	92