

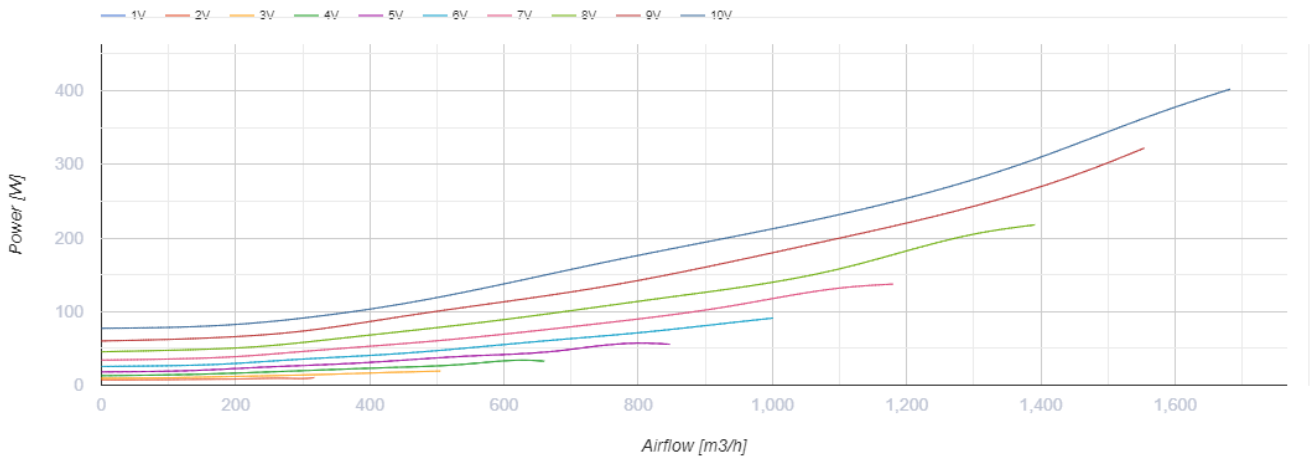
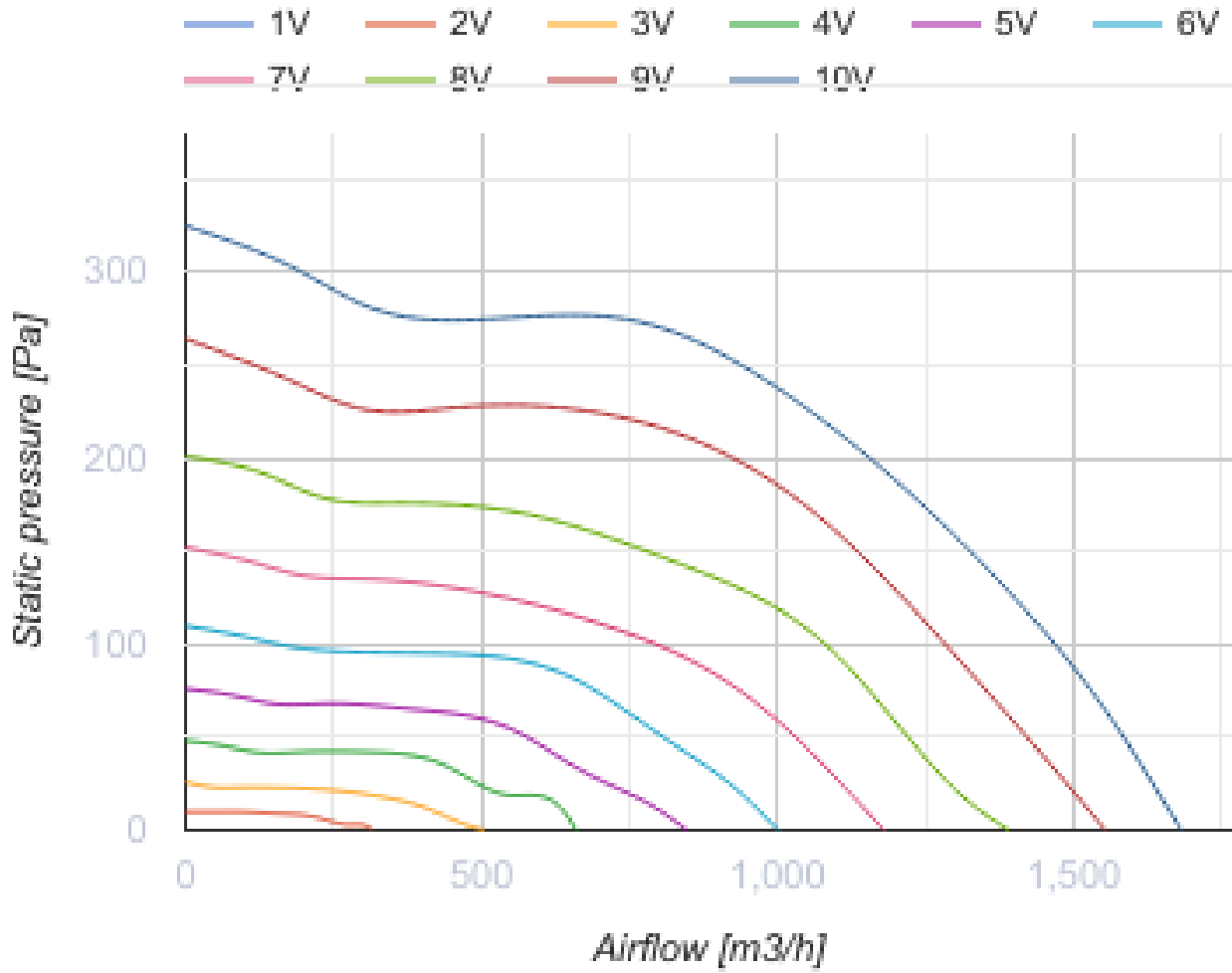
KSF 250 K2 EC



Centrifugal duct fans in a heat- and sound-insulated casing

- Maximum airflow: 1682
- Sound pressure level LpA at 3 m: 41
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal forward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	KSF 250 K2 EC
Connected air duct size	mm	250
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	374
Unit current	A	1.77
Maximum airflow	m ³ /h	1682
Sound pressure level LpA at 3 m	dB(A)	41
Weight	kg	33
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IP44
Ingress protection rating of the drive	-	IP54



Dimensions

ØD	B	B1	B2	H	L1	L2
247	665	487	742	411	699	606



Ecodesign

Trademark	Vents
Model	KSF 250 K2 EC
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.209
Nominal external pressure (Pa)	274
Maximum external leakage rates (%)	2.7
Static efficiency (%)	39.8
Declared typology	NRVU UVU
Effective electric power input (kW)	0.168
Sound power level (dB(A))	61