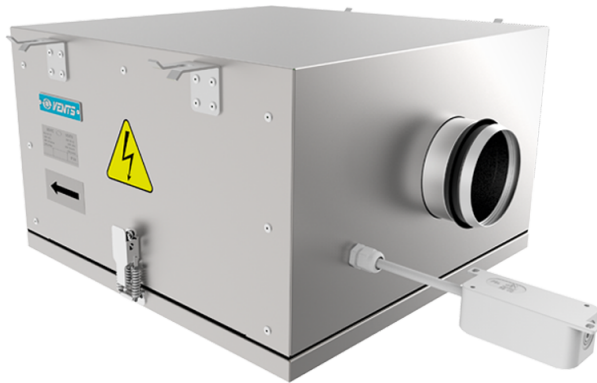


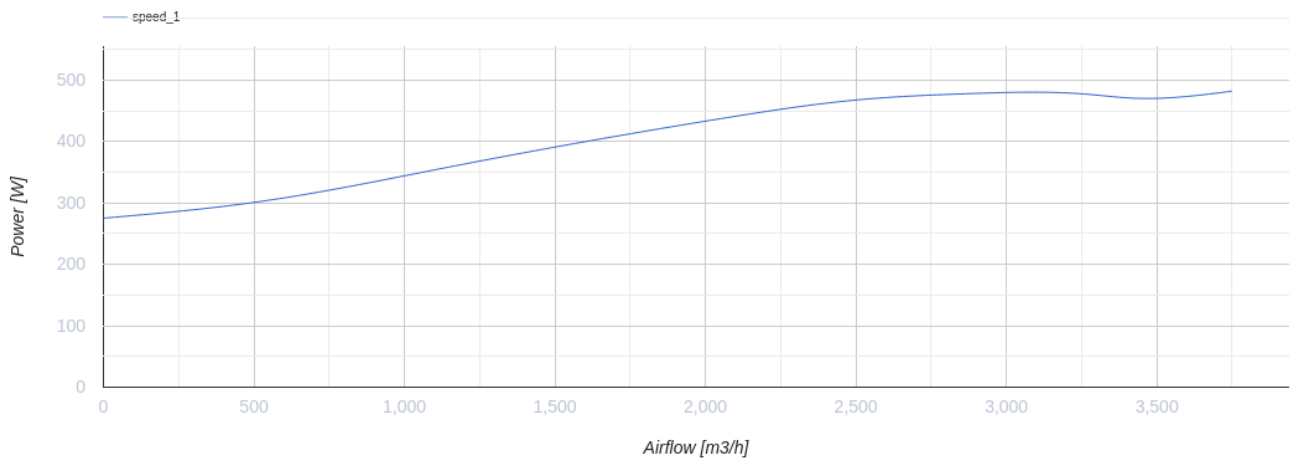
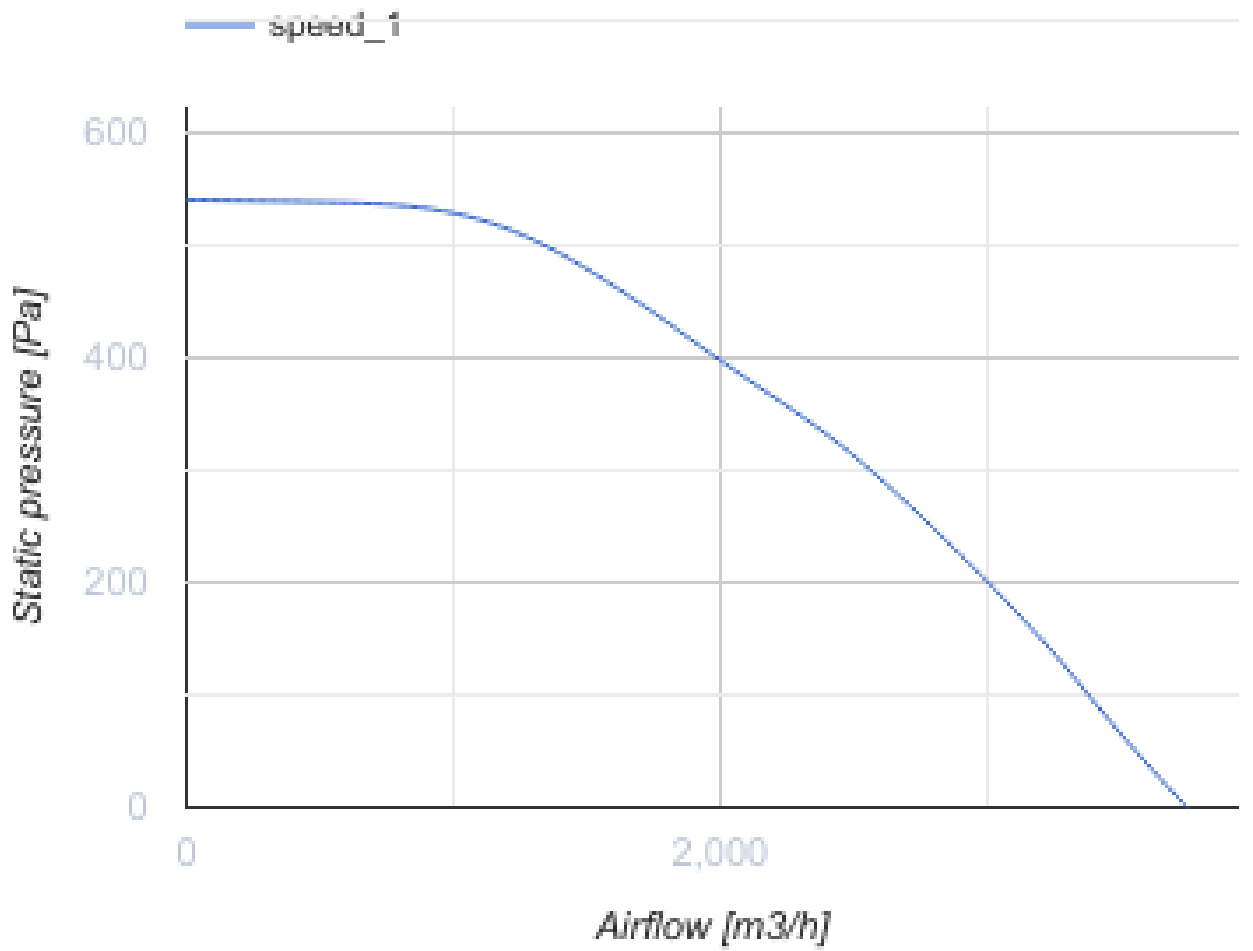
# KSB 450 K2



Centrifugal inline fans with backward curved blades in cases with improved sound insulation properties

- Maximum airflow: 3750
- Sound pressure level LpA at 3 m: 50
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	KSB 450 K2
Connected air duct size	mm	450
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	482
Unit current	A	2.13
Maximum airflow	m <sup>3</sup> /h	3750
rotation speed at 50hz	-	1350
Sound pressure level LpA at 3 m	dB(A)	50
Weight	kg	84
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54



## Dimensions

ØD	B	B1	H	L	L1	L2
449	1049	858	607	1152	1049	968

