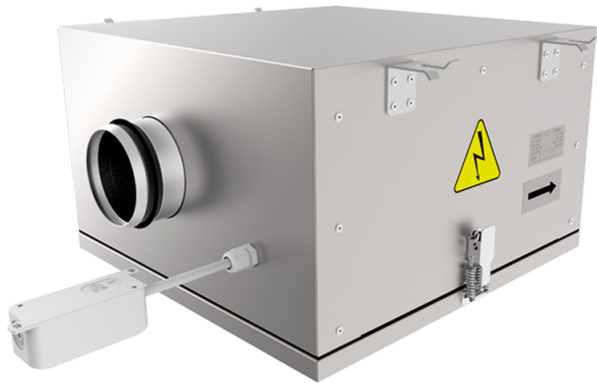


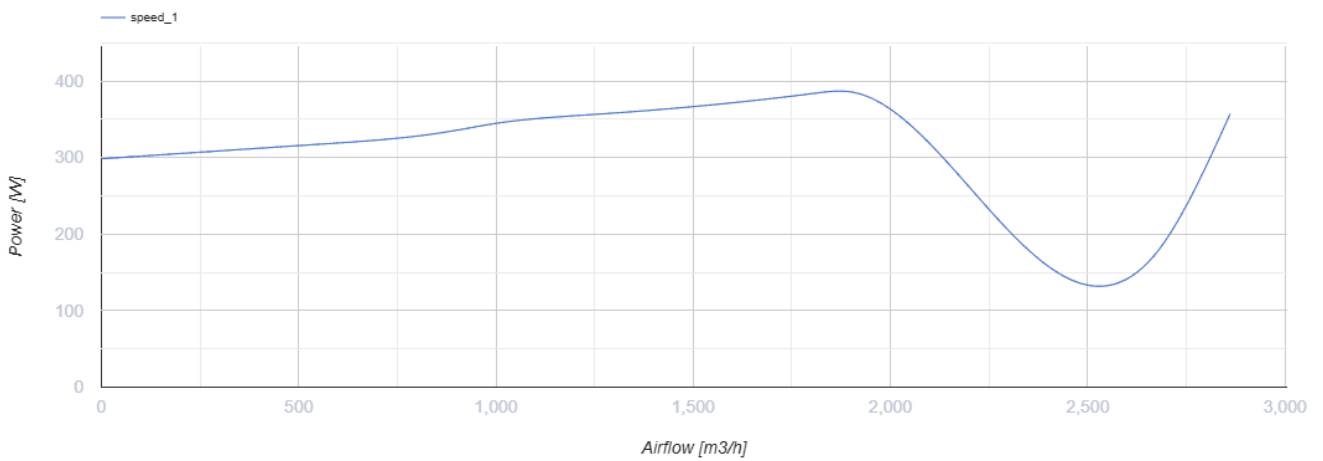
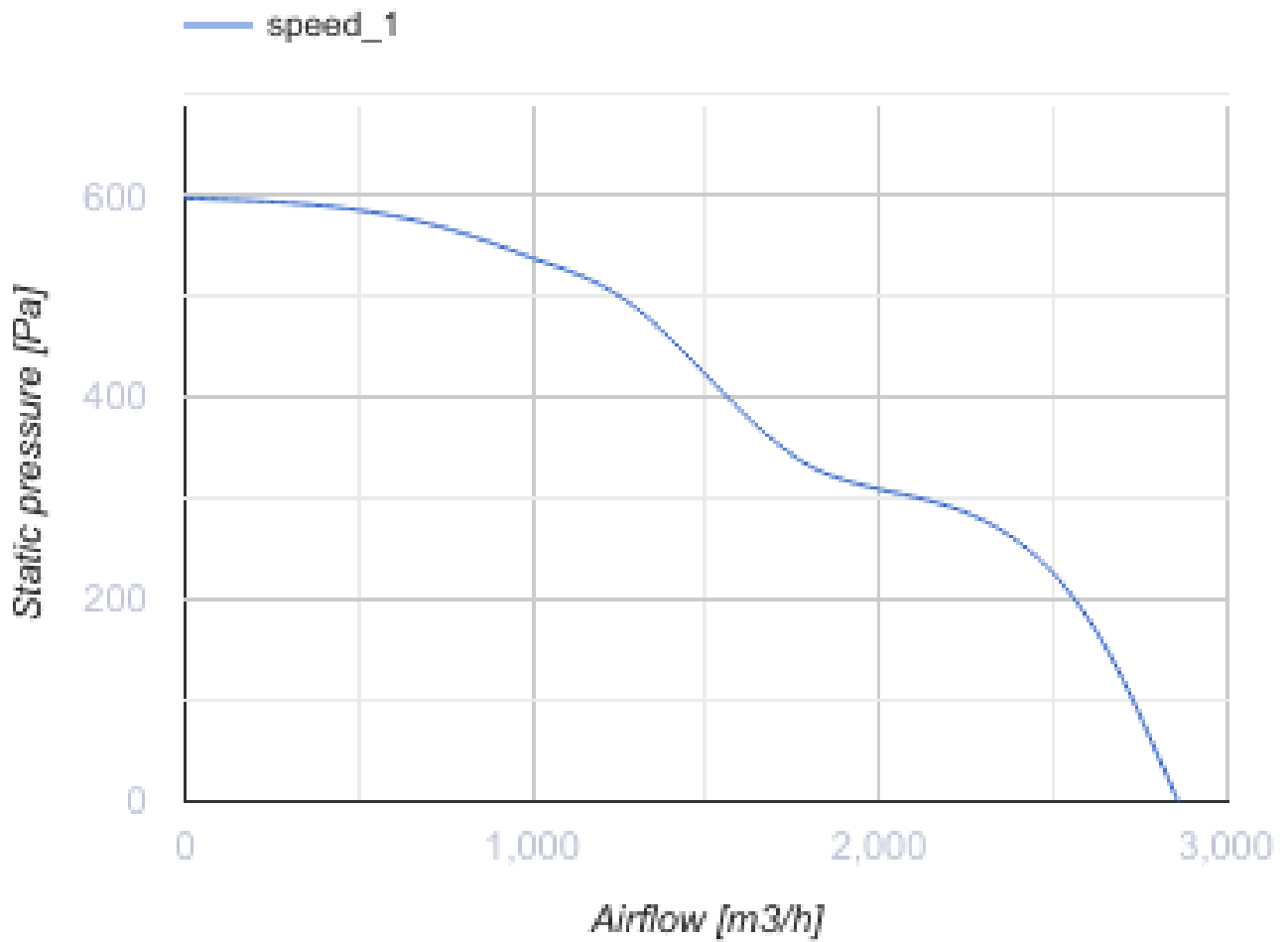
KSB 400 K2



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

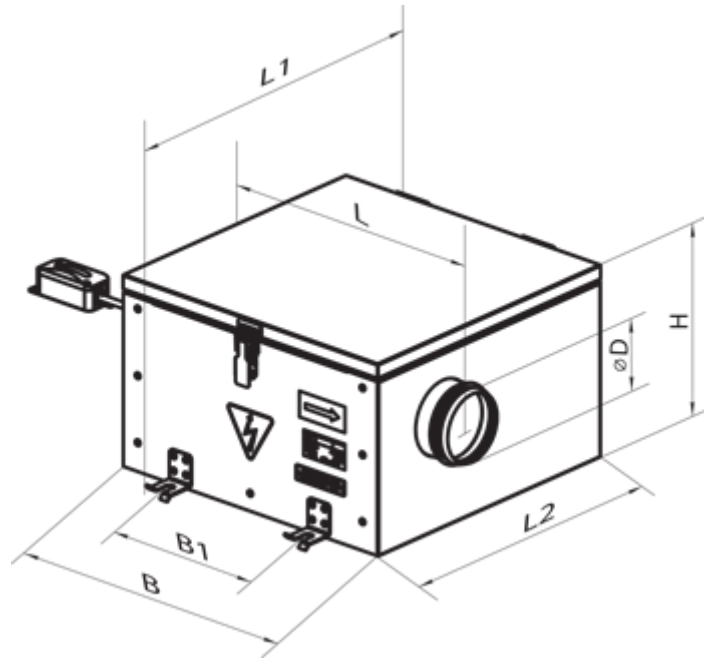
- Maximum airflow: 3800
- Sound pressure level LpA at 3 m: 49
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	KSB 400 K2	
Connected air duct size	mm	400	
Speed	-	1	
Phases	-	1	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50	60
Rated power	W	427	
Unit current	A	1.87	
Maximum airflow	m ³ /h	3800	
rotation speed at 50hz	-	1451	
Sound pressure level LpA at 3 m	dB(A)	49	
Weight	kg	78.5	
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
399	927	737	578	1024	957	876



Ecodesign

Trademark	Vents
Model	KSB 400 K2
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.503
Nominal external pressure (Pa)	436
Maximum external leakage rates (%)	2.7
Static efficiency (%)	56.3
Declared typology	NRVU UVU
Sound power level (dB(A))	68
Effective electric power input (kW)	0.398