

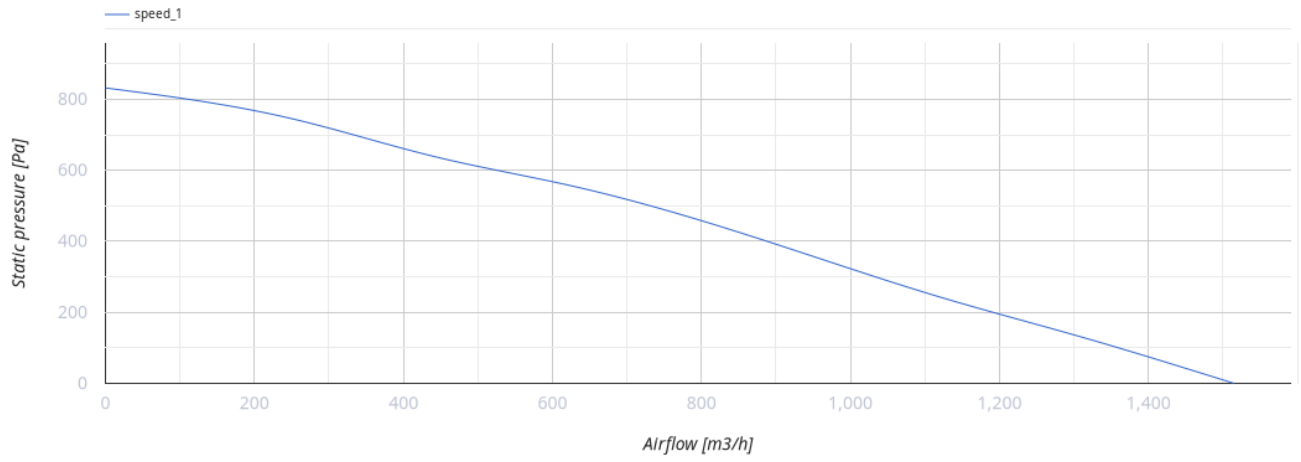
# KSB 250 K2



Inline centrifugal fans in heat- and sound-insulated casing

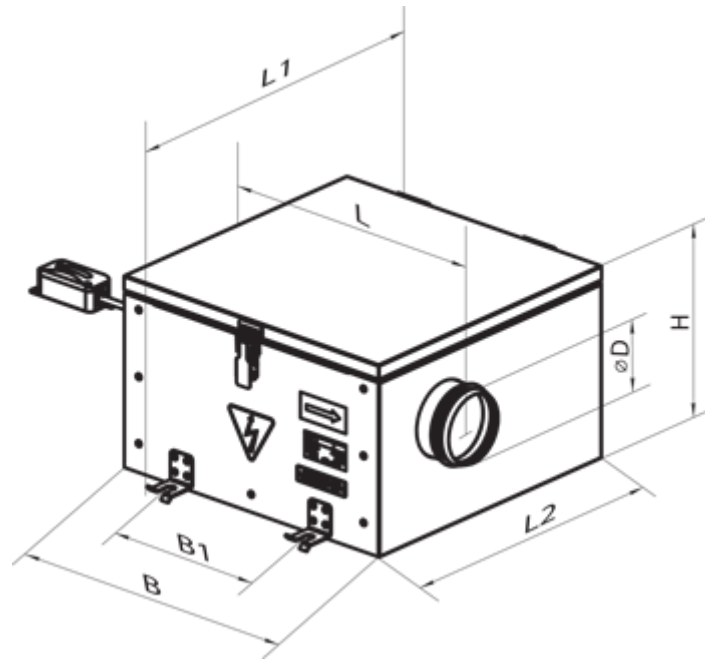
- Maximum airflow: 1515
- Sound pressure level LpA at 3 m: 45
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	KSB 250 K2
Connected air duct size	mm	250
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	320
Unit current	A	1.4
Maximum airflow	m <sup>3</sup> /h	1515
rotation speed at 50hz	-	2615
Sound pressure level LpA at 3 m	dB(A)	45
Weight	kg	33
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



## Dimensions

$\varnothing D$	B	B1	H	L	L1	L2
248	677	537	429	774	759	666



## Ecodesign

Trademark	Vents
Model	KSB 250 K2
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m <sup>3</sup> /s)	0.251
Nominal external pressure (Pa)	463
Maximum external leakage rates (%)	2.7
Static efficiency (%)	36.6
Declared typology	NRVU UVU
Effective electric power input (kW)	0.324
Sound power level (dB(A))	65