

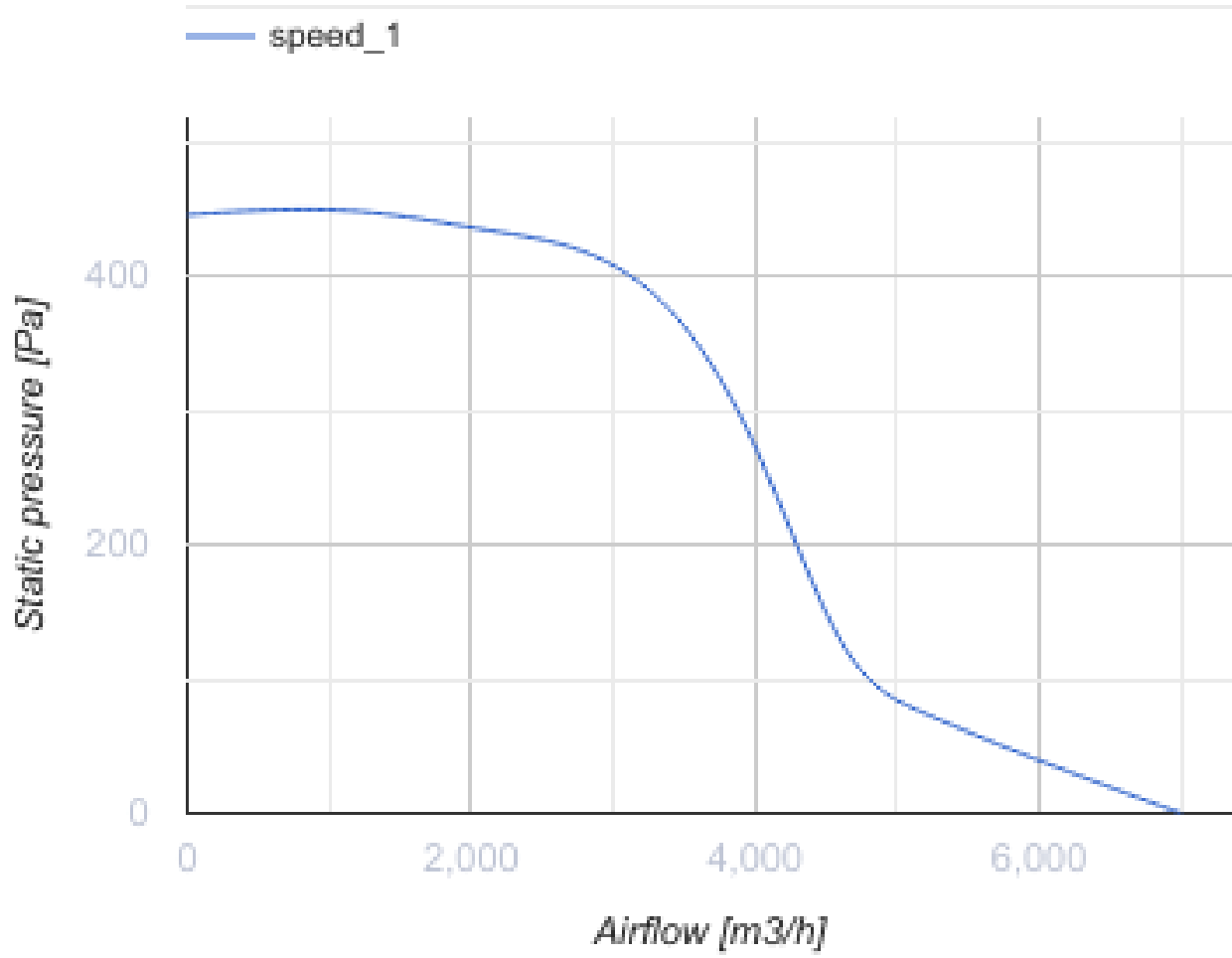
# KSB 500 K2 (Y)



Inline centrifugal fans in heat- and sound-insulated casing

- Maximum airflow: 6720
- Sound pressure level LpA at 3 m: 54
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluzinc
- Installation in any position

	Unit of measurement	KSB 500 K2 (Y)
Connected air duct size	mm	500
Speed	-	1
Phases	-	3
Connection type	-	Y
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	780
Unit current	A	1.6
Maximum airflow	m <sup>3</sup> /h	6720
rotation speed at 50hz	-	948
Sound pressure level LpA at 3 m	dB(A)	54
Weight	kg	129
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54



## Dimensions

$\varnothing D$	B	B1	H	L	L1	L2
499	1203	993	744	1300	1263	1182

