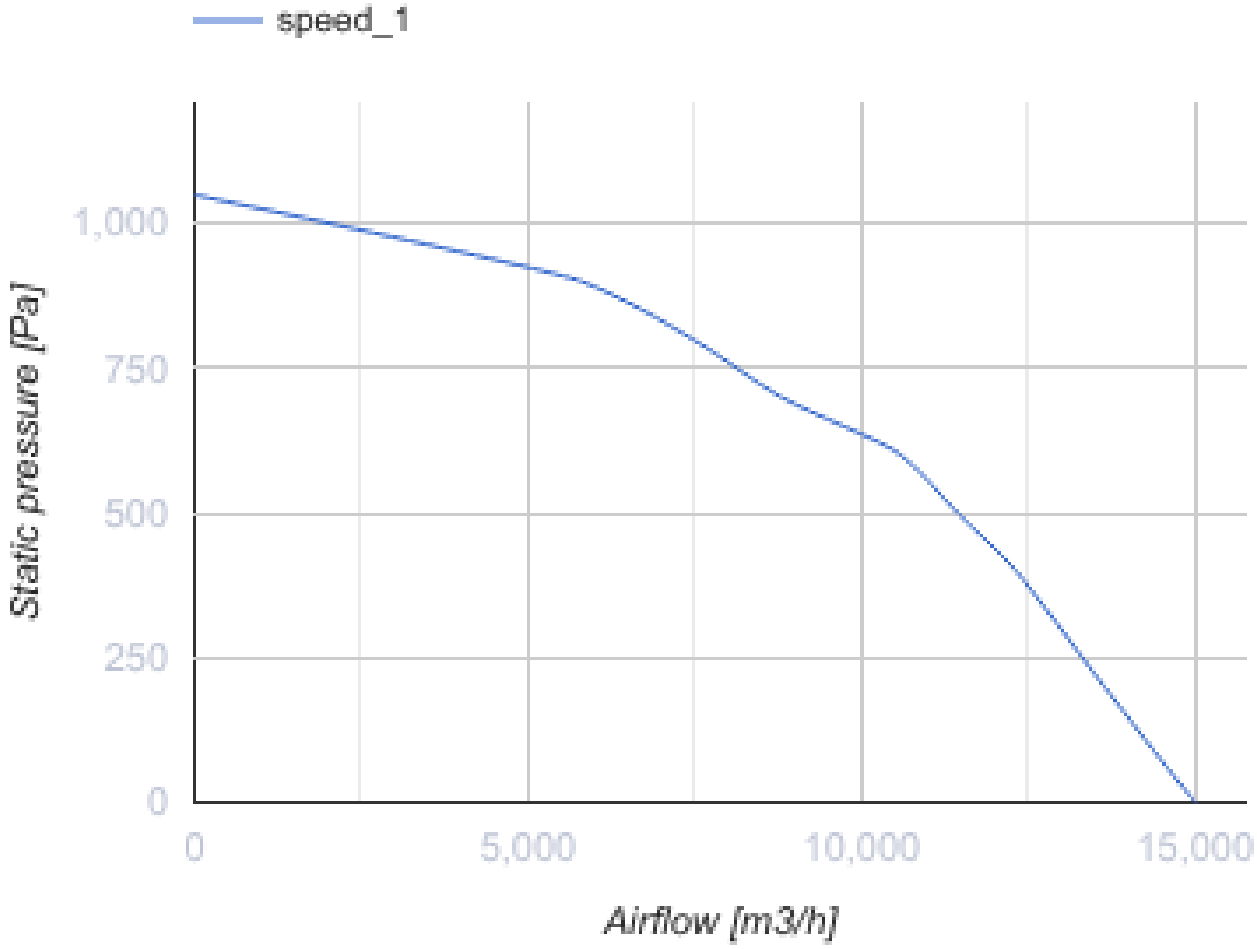
VKP 4D 1000x500

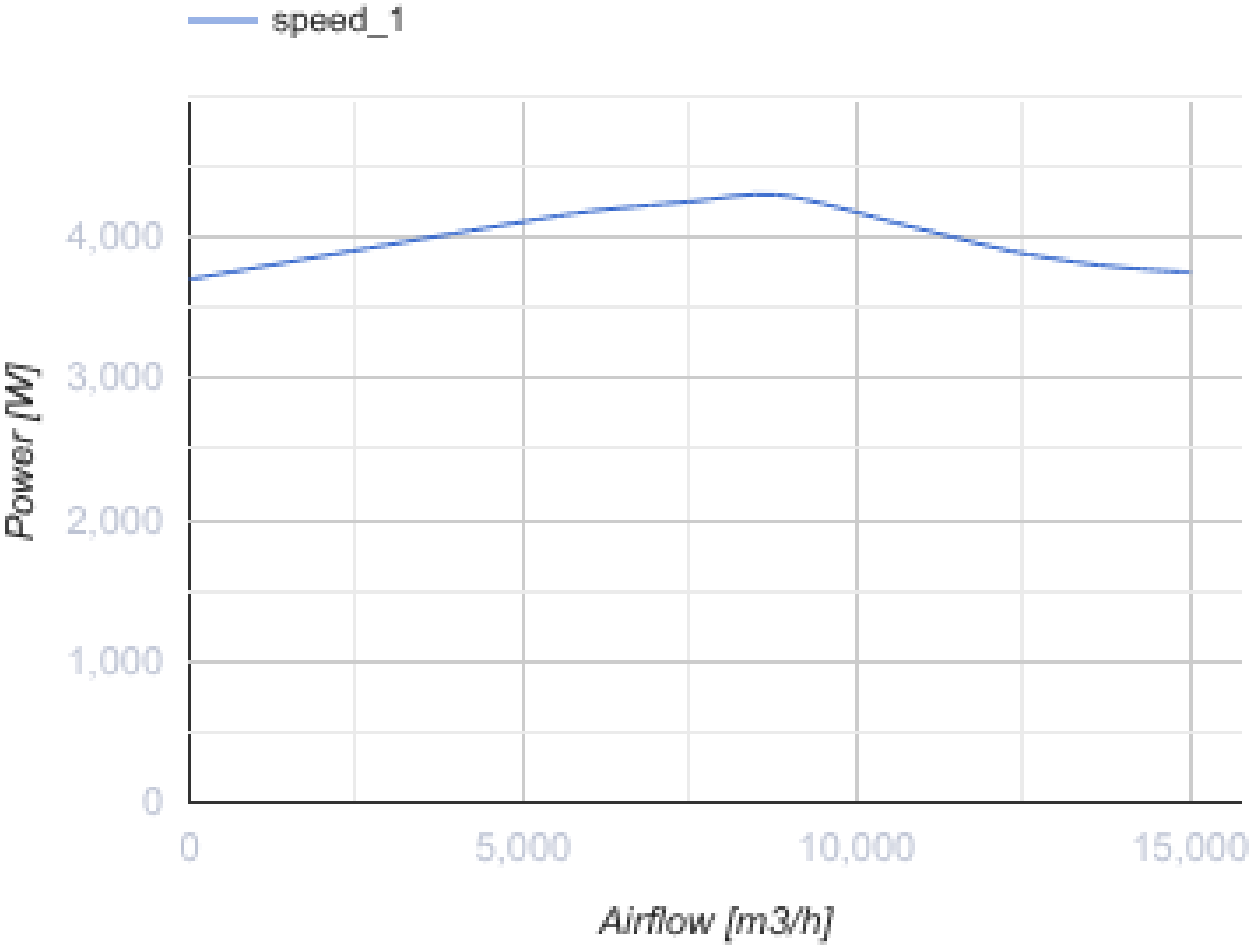


Centrifugal inline fans with backward curved blades

• Sound pressure level LpA at 3 m: 70
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Galvanized steel
• Installation in any position

	Unit of measurement	VKP 4D 1000x500
Connected air duct size	mm	1000x500
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	4300
Unit current	A	6.8
Maximum airflow	m^3/h	15000
Rotation speed at 50hz	-	1370
Sound pressure level LpA at 3 m	dB(A)	70
Weight	kg	126
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Aluminium


speed_1
Static pressure [Pa]
1,000
750
500
250
0
0
5,000
10,000
15,000
Airflow [m3/h]



Dimensions

B	B1	B2	H	H1	H2	H3	L
1000	1020	1040	500	520	540	720	1150

