

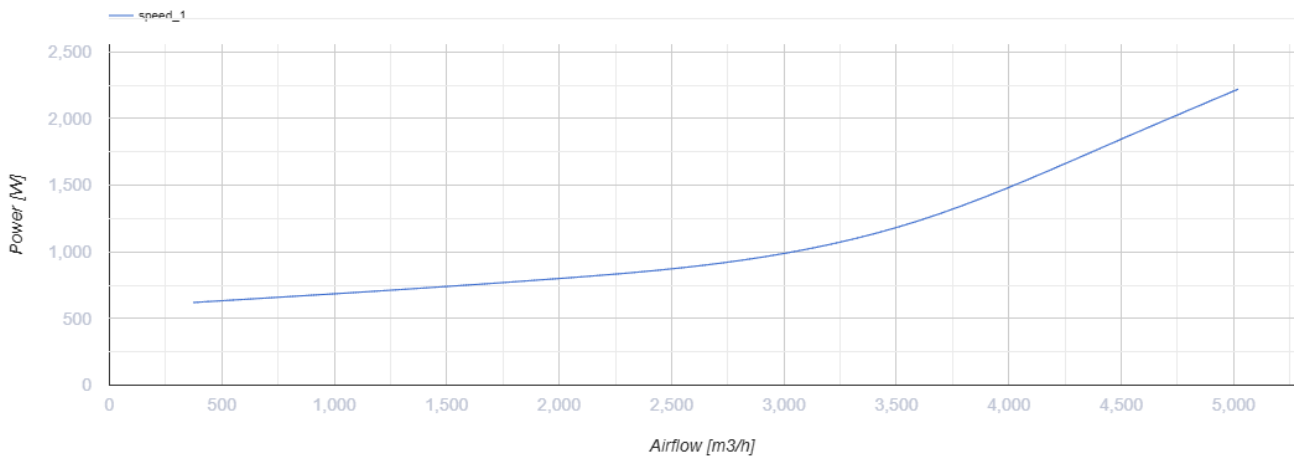
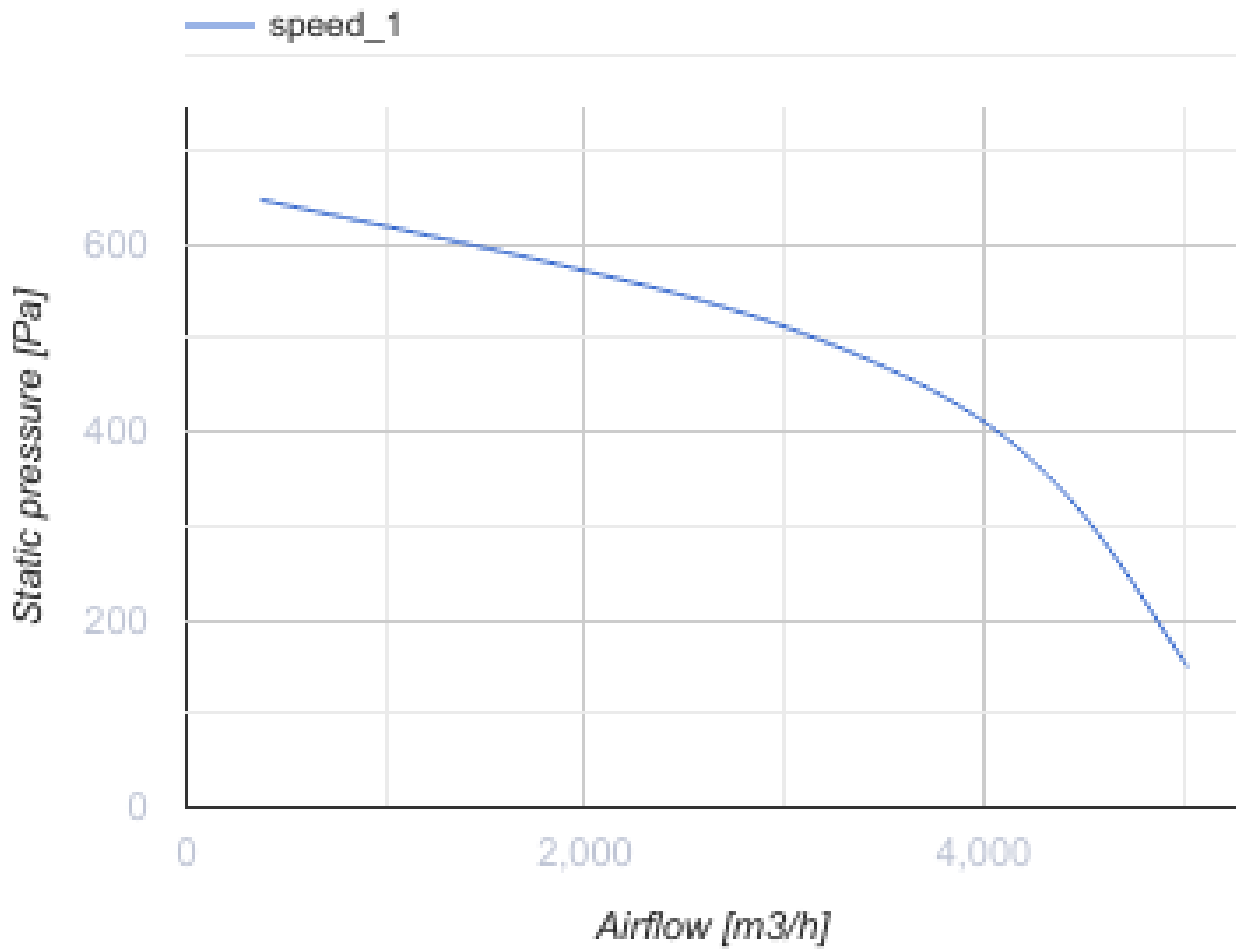
VKPF1 4D 600x350



Inline sound- and heat-insulated centrifugal fans for rectangular ducts

- Maximum airflow: 5020
- Sound pressure level LpA at 3 m: 52
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	VKPF1 4D 600x350
Connected air duct size	mm	600x350
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	2460
Unit current	A	3.93
Maximum airflow	m ³ /h	5020
Sound pressure level LpA at 3 m	dB(A)	52
Weight	kg	72
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-20
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



Dimensions

B	B1	B2	B3	H	H1	H2	H3	L
600	620	640	670	350	370	390	530	735



Ecodesign

Trademark	Vents
Model	VKPFI 4D 600x350
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.748
Nominal external pressure (Pa)	542
Maximum external leakage rates (%)	2.7
Static efficiency (%)	36.9
Declared typology	NRVU UVU
Effective electric power input (kW)	1.12
Sound power level (dB(A))	72