

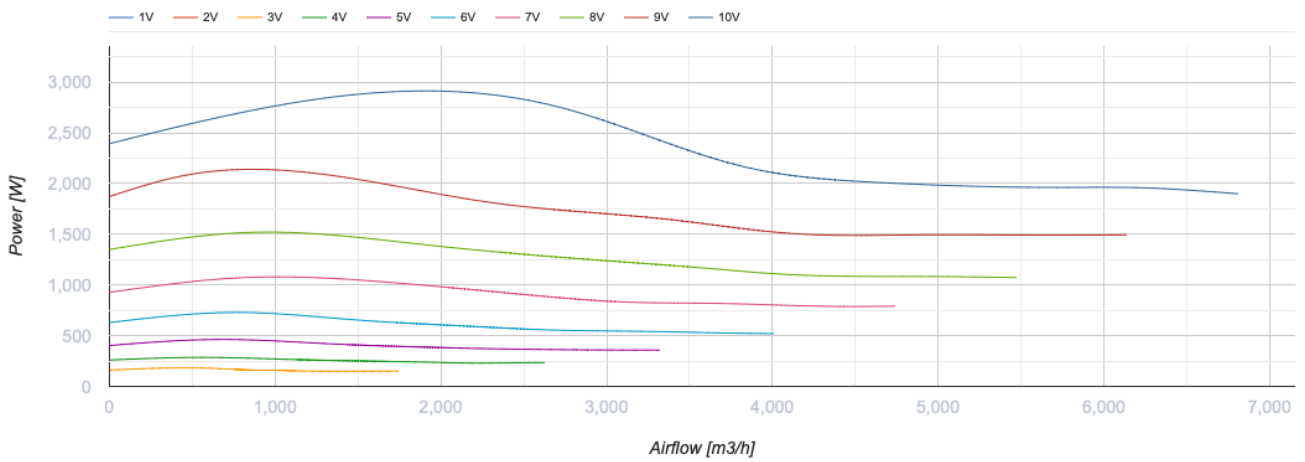
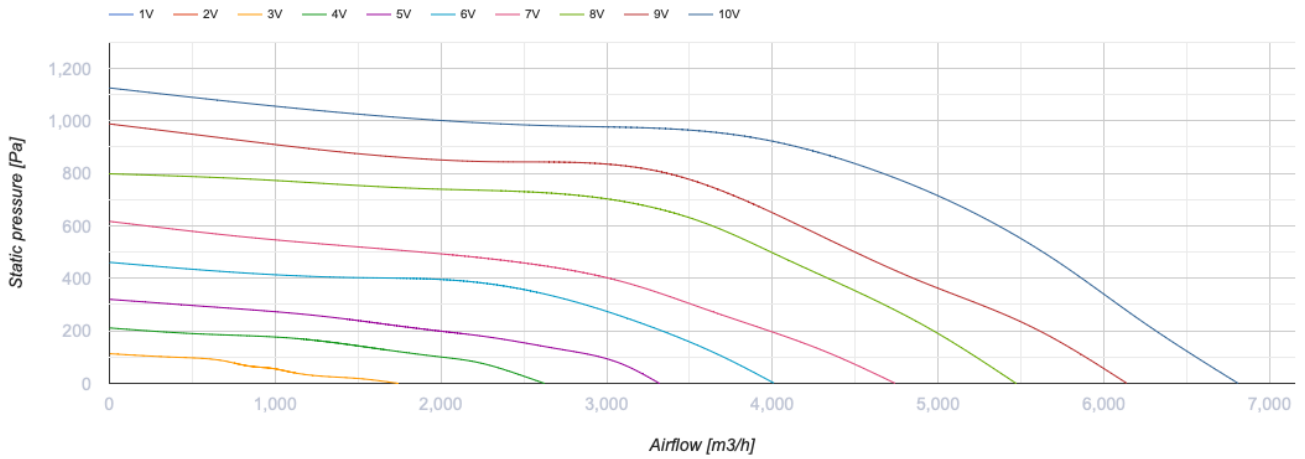
VKPI 700x400 L3 EC

Centrifugal fans for rectangular ducts



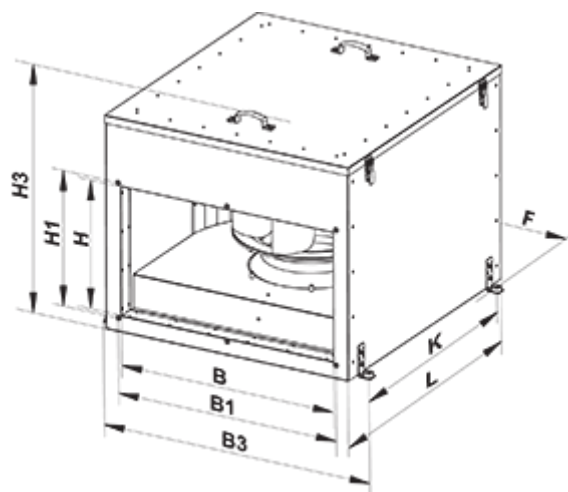
- Maximum airflow: 6810
- Sound pressure level LpA at 3 m: 43
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	VKPI 700x400 L3 EC
Connected air duct size	mm	700x400
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	2748
Unit current	A	2.8
Maximum airflow	m ³ /h	6810
Sound pressure level LpA at 3 m	dB(A)	43
Weight	kg	83.4
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54



Dimensions

B	B1	B3	H	H1	H3	L	F	K
700	720	883	400	420	714	882	855	742



Ecodesign

Trademark	Vents
Model	VKPI 700x400 L3 EC
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	1.009
Nominal external pressure (Pa)	601
Maximum external leakage rates (%)	2.7
Static efficiency (%)	57.7
Declared typology	NRVU UVU
Effective electric power input (kW)	1.161
Sound power level (dB(A))	63