

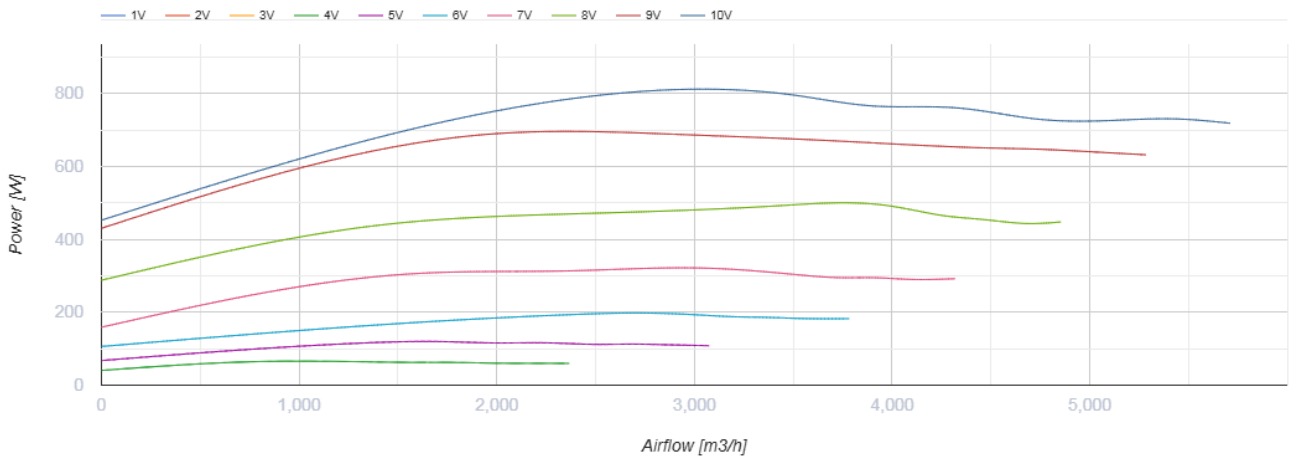
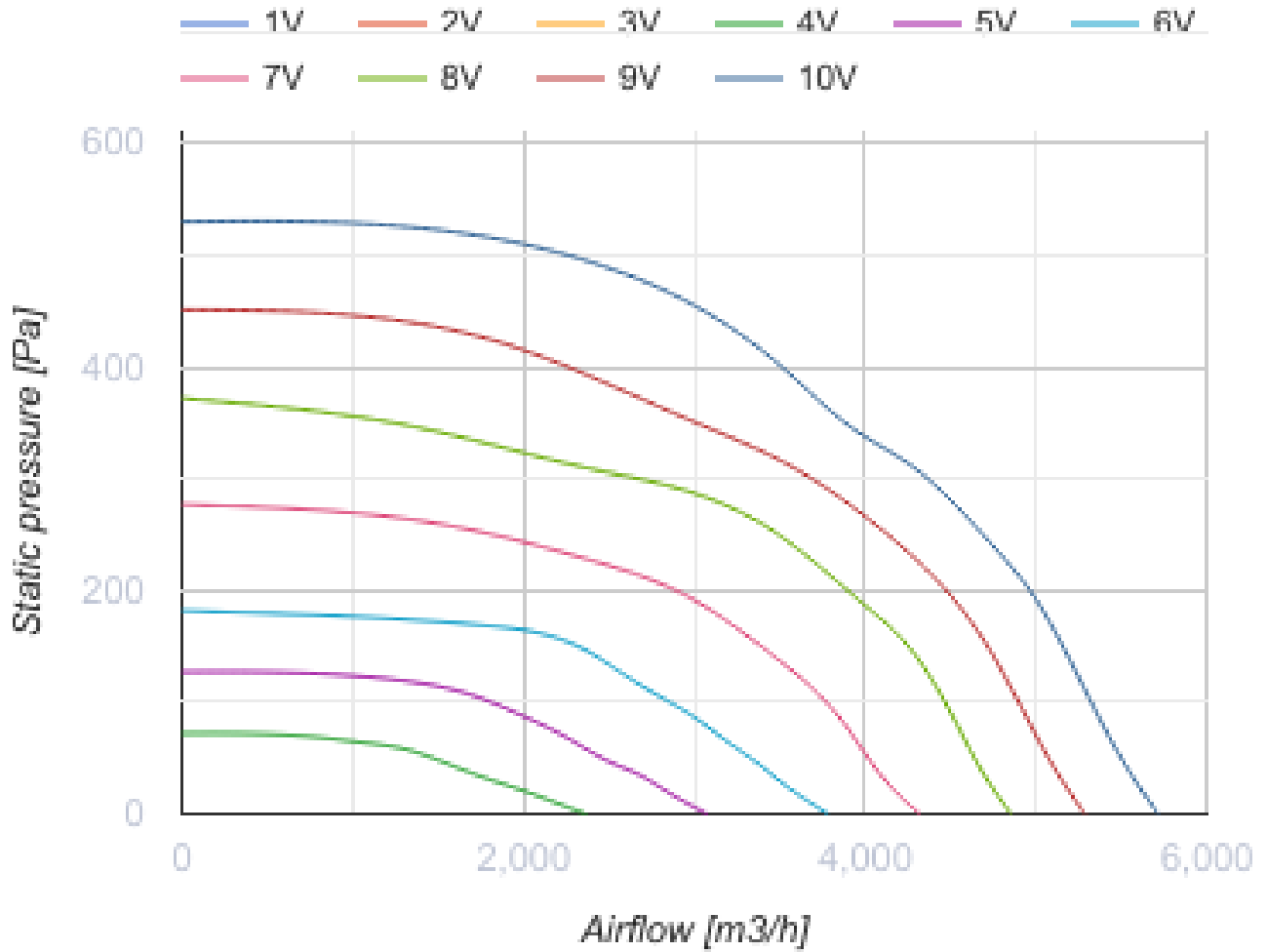
# VKPI 700x400 M1 EC

Centrifugal fans for rectangular ducts



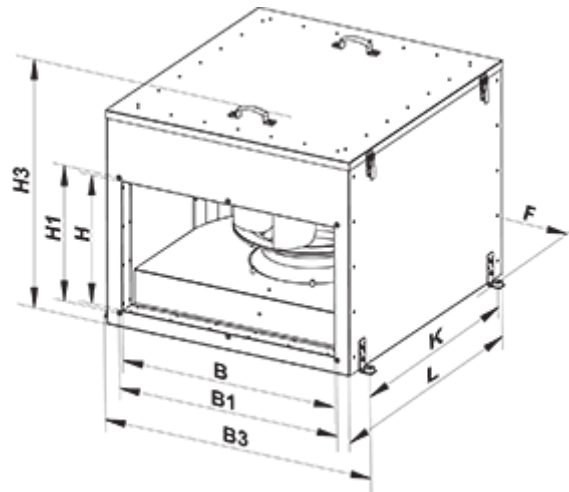
- Maximum airflow: 5710
- Sound pressure level LpA at 3 m: 37
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	VKPI 700x400 M1 EC
Connected air duct size	mm	700x400
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	795
Unit current	A	3.48
Maximum airflow	m <sup>3</sup> /h	5710
Sound pressure level LpA at 3 m	dB(A)	37
Weight	kg	82.6
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 M1 EC
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m <sup>3</sup> /s)	0.662
Nominal external pressure (Pa)	145
Maximum external leakage rates (%)	2.7
Static efficiency (%)	57.5
Declared typology	NRVU UVU
Effective electric power input (kW)	0.194
Sound power level (dB(A))	57