

VKP 4D 800x500



Centrifugal fans for rectangular ducts

- Maximum airflow: 7800
- Sound pressure level LpA at 3 m: 58
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	VKP 4D 800x500
Connected air duct size	mm	800x500
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	1508
Unit current	A	2.71
Maximum airflow	m ³ /h	7800
Sound pressure level LpA at 3 m	dB(A)	58
Weight	kg	54
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
ErP compliance	-	2016, 2018
Unit category	-	NRVU
Type of drive installed	-	External MSD or VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	0.979
Nominal external pressure	Pa	655
Maximum external leakage rates	%	2.7
Static efficiency	%	45.1

Sound power level	dB(A)	82
Effective electric power input	kW	1.451
Declared typology	-	NRVU UVU

Dimensions

B	B1	B2	H	H1	H2	H3	L
800	820	840	500	520	540	540	903

