

VKVz 6D 500



Centrifugal roof fans with vertical air exhaust

- Maximum airflow: 6000
- Sound pressure level LpA at 3 m: 52
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

	Unit of measurement	VKVz 6D 500
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	440
Unit current	A	1.23
Maximum airflow	m ³ /h	6000
Sound pressure level LpA at 3 m	dB(A)	52
Weight	kg	52.7
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54
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	1.095
Nominal external pressure	Pa	185
Maximum external leakage rates	%	2.7
Static efficiency	%	47

Declared typology	-	NRVU UVU
Sound power level	dB(A)	72
Effective electric power input	kW	0.44

Dimensions

A	B	C	ØD
859	668	460	445

