

VKV 4D 450



Centrifugal roof fans with vertical air exhaust

- Maximum airflow: 5920
- Sound pressure level LpA at 3 m: 57
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel

	Unit of measurement	VKV 4D 450
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	755
Unit current	A	1.5
Maximum airflow	m ³ /h	5920
Sound pressure level LpA at 3 m	dB(A)	57
Weight	kg	45.5
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-30
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	0.573
Nominal external pressure	Pa	386
Maximum external leakage rates	%	2.7
Static efficiency	%	48.1

Declared typology	-	NRVU UVU
Sound power level	dB(A)	73
Effective electric power input	kW	0.469

Dimensions

A	B	C	ØD
738	668	425	438

