

VKF 4E 450



Low pressure axial fans in the steel casing with for wall mounting

- Maximum airflow: 4680
- Sound pressure level LpA at 3 m: 56
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKF 4E 450
Connected air duct size	mm	450
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	250
Unit current	A	1.2
Maximum airflow	m ³ /h	4680
Sound pressure level LpA at 3 m	dB(A)	56
Weight	kg	9.1
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4
ErP compliance	-	N/A
Unit category	-	NRVU
Type of drive installed	-	External MSD or VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	1.003
Nominal external pressure	Pa	90
Maximum external leakage rates	%	2.7
Static efficiency	%	32

Declared typology	-	NRVU UVU
Sound power level	dB(A)	84
Effective electric power input	kW	0.288

Dimensions

$\varnothing D$	$\varnothing D1$	$\varnothing D2$	$\varnothing d$	B	L
462	487	515	9.5	550	200

