

# VKF 4E 500



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

- Maximum airflow: 7060
- Sound pressure level LpA at 3 m: 58
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKF 4E 500
Connected air duct size	mm	500
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	420
Unit current	A	1.95
Maximum airflow	m <sup>3</sup> /h	7060
Sound pressure level LpA at 3 m	dB(A)	58
Weight	kg	11
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 <sup>3</sup> /s	1.385
Nominal external pressure	Pa	100
Maximum external leakage rates	%	2.7
Static efficiency	%	32.1

Declared typology	-	NRVU UVU
Sound power level	dB(A)	89
Effective electric power input	kW	0.44

## Dimensions

$\varnothing D$	$\varnothing D1$	$\varnothing D2$	$\varnothing d$	B	L
515	541	570	9.5	600	220

