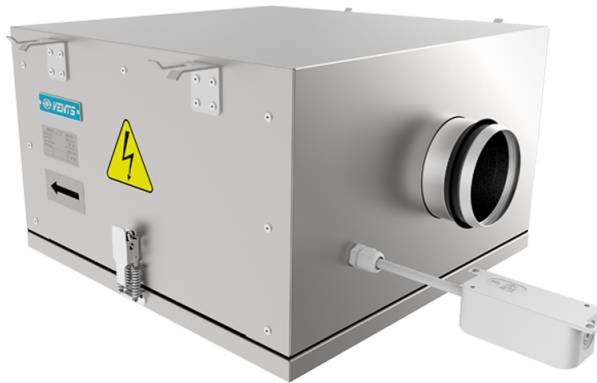


KSF 250 K2 EC



Centrifugal duct fans in a heat- and sound-insulated casing

- Maximum airflow: 1682
- Sound pressure level LpA at 3 m: 41
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal forward curved blades
- Casing material: Aluzinc
- Installation in any position

	Unit of measurement	KSF 250 K2 EC
Connected air duct size	mm	250
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	374
Unit current	A	1.77
Maximum airflow	m ³ /h	1682
Sound pressure level LpA at 3 m	dB(A)	41
Weight	kg	33
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IP44
Ingress protection rating of the drive	-	IP54
ErP compliance	-	2016, 2018
Unit category	-	NRVU
Type of drive installed	-	Integrated VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	0.209
Nominal external pressure	Pa	274
Maximum external leakage rates	%	2.7

Static efficiency	%	39.8
Declared typology	-	NRVU UVU
Sound power level	dB(A)	61
Effective electric power input	kW	0.168

Dimensions

$\varnothing D$	B	B1	B2	H	L1	L2
247	665	487	742	411	699	606

