

KSB 250



Inline centrifugal fans in heat- and sound-insulated casing

- Maximum airflow: 1300
- Sound pressure level LpA at 3 m: 41
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	KSB 250
Connected air duct size	mm	250
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	198
Unit current	A	0.87
Maximum airflow	m ³ /h	1300
Sound pressure level LpA at 3 m	dB(A)	41
Weight	kg	12.5
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
ErP compliance	-	2016
Unit category	-	NRVU
Type of drive installed	-	External MSD or VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	0.205
Nominal external pressure	Pa	258
Maximum external leakage rates	%	2.7
Static efficiency	%	27.5

Declared typology	-	NRVU UVU
Sound power level	dB(A)	61
Effective electric power input	kW	0.196

Dimensions

$\varnothing D$	B	B1	H	L	L1	L2
249	432	368	287	588	506	480

