

KSB 315 EC



Centrifugal inline fans in insulated casing

- Maximum airflow: 1260
- Sound pressure level LpA at 3 m: 42
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	KSB 315 EC
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	164.3
Unit current	A	1.35
Maximum airflow	m ³ /h	1260
Sound pressure level LpA at 3 m	dB(A)	42
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP55
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	0.202
Nominal external pressure	Pa	285
Maximum external leakage rates	%	2.7
Static efficiency	%	40.8

Declared typology	-	NRVU UVU
Sound power level	dB(A)	62
Effective electric power input	kW	0.164

Dimensions

$\varnothing D$	L	B	H	L1	B1	L2	B2
314	505	545	405	560	650	438	566

