

KSD 315/250x2 S-4E

Inline centrifugal fan for round ducts in heat- and soundinsulated casing



- Maximum airflow: 3930
- Sound pressure level LpA at 3 m: 47
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	KSD 315/250x2 S-4E
Connected air duct size	mm	315/250
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	1066
Unit current	A	4.78
Maximum airflow	m ³ /h	3930
Sound pressure level LpA at 3 m	dB(A)	47
Weight	kg	38
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-20
Ingress protection rating	-	IPX4
Unit category	-	NRVU
Type of drive installed	-	External MSD or VSD
Type of heat recovery system	-	None
Nominal flow rate	m ³ /s	0.826
Nominal external pressure	Pa	201
Maximum external leakage rates	%	2.7
Static efficiency	%	22.6
Declared typology	-	NRVU UVU

Sound power level	dB(A)	67
Effective electric power input	kW	0.75

Dimensions

$\varnothing D$	$\varnothing D1$	$\varnothing d$	B	B1	B2	B3	H	H1	H2	H3	H4	L	L1	L2
313	248	20	650	610	188	465	530	367	186	346	567	735	635	570

