

Circular straight silencer

SLXU 50



Description

SLXU 50 is a circular straight silencer.

Fulfills tightness class D.

Insulation thickness 50 mm.

Attenuation material is glass wool.

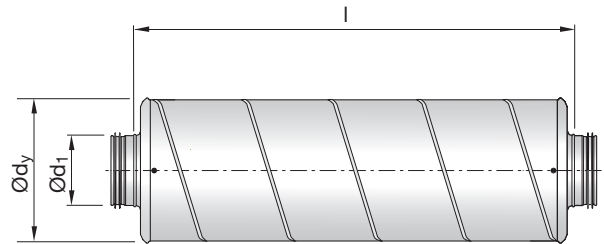
Material galvanized steel.

Tested according to ISO 7235 standard.

Special materials and sizes, please contact Lindab sales.

To select the appropriate silencer and optimize connection size and length for the best performance you can use our online tool lindQST or our free to download software DIMsilencer.

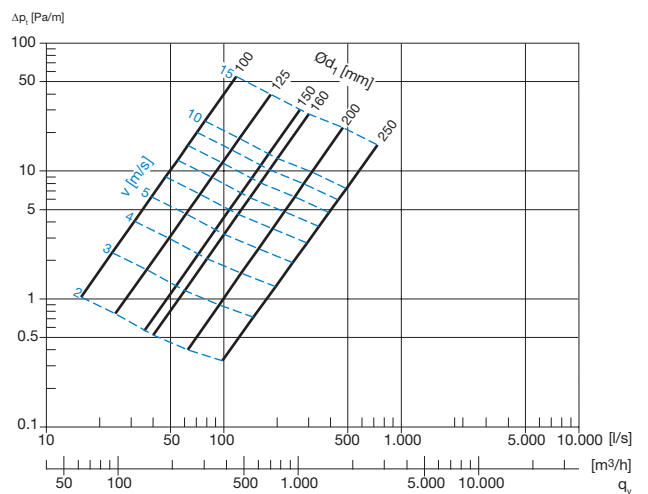
Dimensions and sound data



Ød ₁ nom [mm]	l _{nom} [mm]	Insertion loss [dB] for centre frequency								Ød _y [mm]	l [mm]	m [kg]
		63	125	250	500	1k	2k	4k	8k			
100	300	0	4	8	11	17	26	16	16	210	360	2,0
100	600	1	6	13	19	29	45	28	23	210	660	3,0
100	900	2	8	19	26	42	50	42	30	210	960	5,0
125	300	0	3	7	9	17	25	15	14	235	365	3,0
125	600	1	6	10	15	26	40	24	22	235	665	4,0
125	900	2	7	15	19	36	50	30	21	235	965	7,0
150	300	0	3	5	11	21	18	13	8	270	375	3,0
150	600	1	4	9	15	25	29	15	13	270	675	6,0
150	900	1	6	12	19	36	41	23	17	270	975	8,0
160	300	0	3	5	10	21	20	13	13	270	375	3,0
160	600	1	5	8	13	24	29	14	15	270	675	6,0
160	900	2	5	11	18	35	42	21	16	270	975	8,0
200	600	1	3	6	11	25	20	11	12	310	685	7,0
200	900	1	4	8	13	27	26	13	12	310	985	10,0
250	600	0	2	4	9	20	14	7	8	365	600	9,0
250	900	1	4	8	15	30	19	10	11	365	900	12,0

Technical data

Pressure loss Δp_t [Pa/m]



Order code

Product	SLXU	aaa	bbb	50
SLXU				
Connection dim. Ød₁ nom	100 - 250			
Length in mm (l_{nom})	300 - 900			
Insulation thickness	50 mm			

Example: SLXU - 125 - 600 - 50

