



# Circular straight silencer

# SLU 50

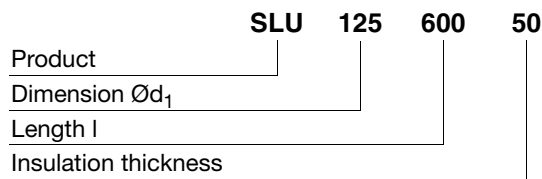


## Description

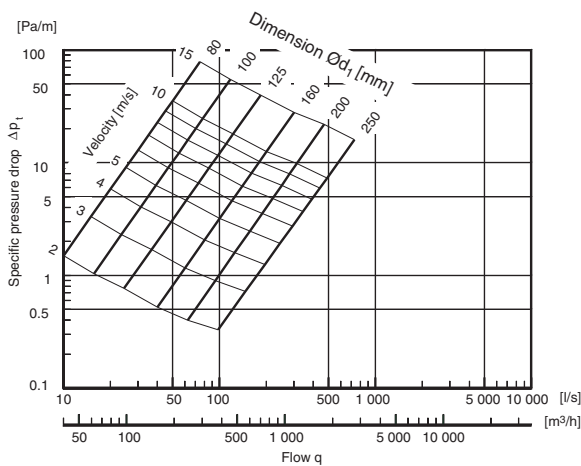
Insulation thickness 50 mm.

For general information about the silencer's design, please refer to page 132.

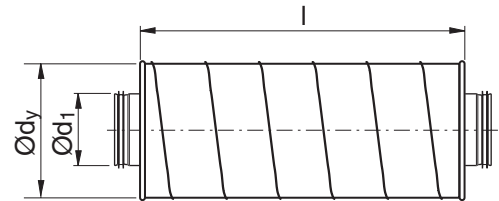
## Ordering example



## Technical data



## Dimensions



Ød <sub>1</sub> nom	l mm	Attenuation in dB for centre frequency Hz								Ød <sub>y</sub> mm	m kg
		63	125	250	500	1k	2k	4k	8k		
80	300	2	4	8	16	27	34	35	19	190	2,21
80	600	3	9	16	28	46	53	46	25	190	3,73
80	900	4	5	20	36	56	57	58	41	190	5,49
80	1200	5	6	23	40	62	61	62	45	190	6,90
100	300	3	4	8	14	23	27	25	14	210	2,64
100	600	3	8	13	25	40	50	40	21	210	4,80
100	900	3	5	18	33	53	55	48	28	210	6,25
100	1200	3	6	22	39	60	61	53	33	210	7,89
125	300	3	2	7	14	21	26	20	12	235	3,05
125	600	2	7	12	23	39	47	32	18	235	5,18
125	900	0	3	16	29	53	52	39	24	235	7,38
125	1200	0	3	18	37	60	59	52	28	235	9,05
160	300	3	2	5	12	17	24	17	11	270	3,45
160	600	3	4	8	21	37	40	22	14	270	6,30
160	900	0	4	12	27	46	51	29	20	270	8,88
160	1200	0	3	14	34	51	53	33	18	270	11,1
200	300	3	1	4	10	16	20	14	11	310	4,43
200	600	2	4	8	20	31	32	20	15	310	7,54
200	900	0	4	10	25	32	40	24	18	310	10,7
200	1200	0	4	13	32	51	48	28	17	310	13,3
250	600	1	2	6	15	27	25	15	14	365	9,30
250	900	0	2	8	22	37	34	18	16	365	12,8
250	1200	0	2	10	27	42	39	20	18	365	16,5
315	600	3	3	7	12	17	14	11	10	465	12,7
315	900	1	3	9	17	25	20	14	13	465	17,7
315	1200	2	3	12	24	37	23	17	15	465	23,0
400*	600	2	2	4	6	8	5	5	6	508	20,0
400*	900	2	3	5	10	12	8	6	8	508	26,0
400*	1200	3	3	7	13	16	10	7	9	508	29,0

\* Supplied with two loose couplings

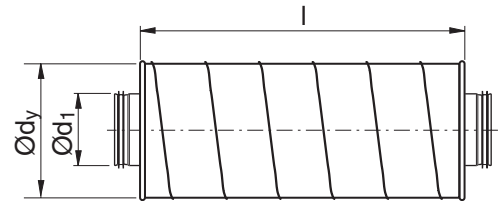


# Circular straight silencer

# SLU 100



## Dimensions



## Description

Insulation thickness 100 mm.

Good attenuation in 125 and 250 Hz bands.

For general information about the silencer's design, please refer to page 132.

## Ordering example

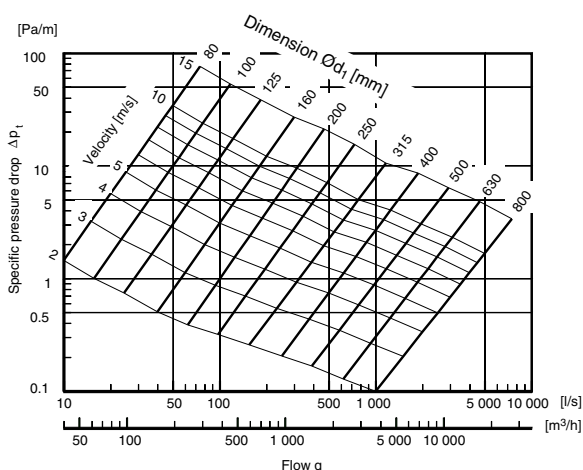
Product SLU 200 600 100

Dimension  $\text{Ø}d_1$

Length  $l$

Insulation thickness

## Technical data



$\text{Ø}d_1$ nom	$l$ mm	Attenuation in dB for centre frequency								$\text{Ø}d_y$ mm	m kg
		63	125	250	500	1k	2k	4k	8k		
80	300	1	6	15	21	26	33	31	17	295	4,70
80	600	7	13	26	32	50	50	45	25	295	7,90
80	900	8	14	29	38	58	57	55	39	295	10,2
80	1200	8	17	33	40	60	59	59	45	295	13,3
100	300	4	6	13	18	26	29	22	13	310	5,00
100	600	6	10	19	28	38	47	33	18	310	8,20
100	900	8	14	26	37	54	52	45	25	310	12,6
100	1200	7	15	30	38	58	55	50	30	310	15,3
125	300	3	6	10	14	20	27	20	12	325	5,70
125	600	6	10	19	28	39	42	28	17	325	8,60
125	900	3	11	26	36	52	47	41	24	325	13,4
125	1200	6	10	29	37	54	53	47	27	325	16,7
160	300	4	4	8	13	17	23	15	10	365	6,30
160	600	5	8	15	23	31	40	22	16	365	10,7
160	900	3	9	21	32	47	52	29	19	365	14,9
160	1200	4	10	29	34	49	53	30	18	365	19,8
200	300	3	3	6	9	14	19	13	10	410	8,40
200	600	2	6	15	18	27	29	19	15	410	13,0
200	900	2	7	21	26	40	39	24	18	410	17,4
200	1200	3	9	27	34	48	45	27	17	410	22,2
250	600	1	5	13	16	23	25	15	13	465	15,4
250	900	1	5	18	25	35	31	17	16	465	20,5
250	1200	3	7	21	29	41	39	20	18	465	26,2
315	600	2	4	8	11	16	15	11	11	510	16,7
315	900	3	5	12	15	24	21	14	13	510	22,8
315	1200	3	7	16	21	32	26	17	15	510	29,8
400*	600	1	3	6	9	13	13	9	8	615	23,0
400*	900	1	4	10	14	21	18	12	11	615	33,6
400*	1200	2	7	13	19	27	24	15	13	615	42,9
500*	900	2	5	8	12	15	14	12	10	735	38,9
500*	1200	3	6	12	18	21	17	14	12	735	50,4
630*	900	1	5	8	11	11	12	9	7	880	49,4
630*	1200	3	5	11	16	15	15	11	9	880	61,4
800*	1200	3	5	8	11	10	11	9	6	1030	84,8
800*	1500	3	5	10	14	13	13	11	8	1030	104

\* Supplied with two loose couplings