

## Description

A circular straight silencer with a connection diameter available between 63-400 mm.

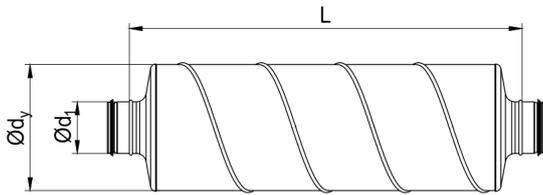
Nominal insulation thickness 50 mm. Attenuation material is mineral wool. Made of strong outer spiral seamed tube and an inner tube made of sheet steel with small openings to be able to withstand mechanical cleaning and at the same time not interfere with the insertion loss.

The space between them is filled with mineral wool, and a nonwoven cloth is inserted between the inner tube and the attenuation material to prevent fibers from the insulation getting into the duct system.

Special materials and sizes, please contact Formula Air sales.



## Dimensions



Ød <sub>i</sub> non mm	l <sub>non</sub> mm	63	125	250	500	1k	2k	4k	8k	Ød <sub>y</sub> mm	l mm	m kg
80	300	1	5	8	15	25	25	21	15	190	300	2,0
	600	2	8	14	28	49	50	47	24	190	600	3,0
	900	3	10	21	40	50	50	50	34	190	900	5,0
	1200	4	13	27	50	50	50	50	43	190	1200	7,0
100	300	1	5	7	15	25	25	21	13	210	360	2,0
	600	1	7	12	25	43	48	35	20	210	660	3,0
	900	2	10	17	34	50	50	49	28	210	960	5,0
	1200	3	12	22	44	50	50	50	35	210	1260	7,0
125	300	0	4	5	13	23	20	16	11	235	365	3,0
	600	1	5	10	22	39	37	26	16	235	665	4,0
	900	1	7	14	30	50	50	37	21	235	965	7,0
	1200	2	9	18	39	50	50	47	26	235	1265	9,0
160	300	0	3	5	11	22	16	11	7	270	370	3,0
	600	1	4	8	19	37	28	17	11	270	670	6,0
	900	1	5	12	27	50	39	24	14	270	970	8,0
	1200	2	6	15	35	50	50	30	17	270	1270	10,0
200	300	0	2	4	9	19	11	7	5	310	385	4,0
	600	1	3	8	15	28	19	12	8	310	685	7,0
	900	2	4	11	21	37	28	16	10	310	985	10,0
	1200	2	5	14	27	46	36	21	13	310	1285	12,0
250	600	1	2	6	14	26	14	8	7	365	600	9,0
	900	1	3	9	19	38	19	11	9	365	900	12,0
	1200	2	4	11	24	50	24	13	11	365	1200	15,0

## Order code



Example: 8271 - 125 - 600 - 50

Weight can vary ±10%