

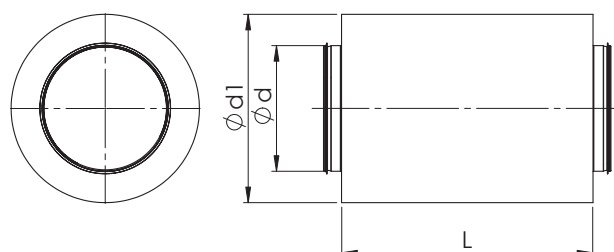
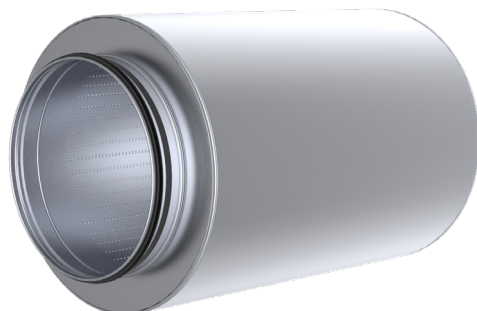
NRF-T 50 Silencer

Round silencer with 50 mm sound absorption.

NRF-T-silencer's sound absorption material is mineral wool and The perforated inner tube and outer shell are manufactured of galvanized steel. Between the inner tube and the insulation, there is fabric to prevent wool fibres getting into the ventilation system.

NRF-T silencer fulfils tightness class D according to standard EN 15727:2010.

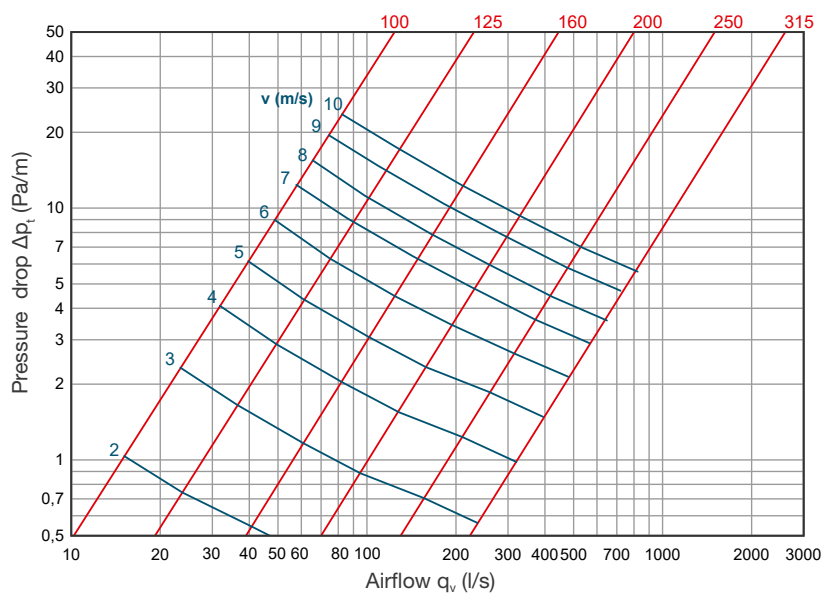
The NRF-T 50 silencer is used in smoke extraction systems.



Sound attenuation by octave bands, dimensions and weights

Nominal size Ød mm	L, mm	Ød ₁ ,mm	Sound attenuation (dB)								Weight, kg
			Mean frequency of octave band (Hz)								
			63	125	250	500	1000	2000	4000	8000	
100	300	200	3	4	8	15	26	26	20	11	2.3
100	600	200	4	7	13	25	41	47	33	17	4.1
100	900	200	5	8	18	34	49	49	41	23	5.2
100	1200	200	6	9	21	41	53	52	48	28	6.5
125	300	225	2	4	7	13	19	24	17	11	2.7
125	600	225	3	6	13	24	35	43	25	16	5.2
125	900	225	3	6	15	31	45	47	35	19	6.2
125	1200	225	4	6	20	42	54	49	41	23	7.5
160	300	260	1	3	5	12	16	19	11	9	3.0
160	600	260	2	4	10	20	28	31	18	13	6.1
160	900	260	2	6	14	27	37	35	24	17	8.6
160	1200	260	2	7	17	34	48	44	30	19	9.2
200	300	300	1	2	5	10	13	16	9	8	4.1
200	600	300	2	4	9	17	23	27	15	11	6.9
200	900	300	2	5	13	23	35	37	24	15	10.9
200	1200	300	3	6	16	30	45	44	24	16	12.0
250	600	350	2	3	8	15	22	21	12	10	8.6
250	900	350	2	4	12	22	31	28	15	13	11.7
250	1200	350	3	5	14	28	38	36	18	16	16.0
315	600	415	1	2	7	12	18	13	9	9	13.4
315	900	415	1	3	8	16	24	18	12	11	16.3
315	1200	415	1	4	10	20	32	22	14	13	21.1

Technical data



Product code

NRF-T 50 - ZM - d - L

Marking

Material

(-) – galvanized steel (Z275)

ZM – zinc-magnesium coated steel (ZM310)

Diameter d

Length L

Example: NRF-T 50-T 315-900