

Dimensions: packing thickness 50 mm

DN	D (mm)	L (mm)	Octave band (Hz)								Weight (kg) ~	Mean total pressure loss coefficient (ζ / m)
			63	125	250	500	1000	2000	4000	8000		
80	180	300	4	8	8	11	27	47	43	15	1.5	0.374
80	180	600	4	9	13	22	38	50	45	24	2.6	
80	180	900	4	11	22	42	49	50	48	33	3.7	
80	180	1200	4	13	31	50	50	50	50	42	4.8	
100	200	300	3	8	7	11	25	37	36	12	1.7	0.286
100	200	600	4	9	11	19	33	45	40	19	3.0	
100	200	900	4	10	15	28	44	50	44	27	4.2	
100	200	1200	4	10	20	37	48	50	48	34	5.5	
125	180	300	3	4	7	11	15	14	14	11	1.5	0.220
125	180	600	4	6	10	19	28	33	25	18	2.6	
125	180	900	4	9	14	27	42	50	35	24	3.7	
125	180	1200	4	11	17	36	46	50	46	31	4.8	
140	250	300	3	4	6	10	14	12	14	10	2.2	0.163
140	250	600	3	6	12	18	27	32	24	14	3.8	
140	250	900	3	8	13	26	43	47	34	20	5.4	
140	250	1200	3	10	16	34	43	47	43	29	7.1	
150	250	300	2	4	6	10	13	11	14	10	2.4	0.176
150	250	600	3	5	12	18	27	32	24	14	4.1	
150	250	900	3	8	13	26	43	47	34	20	5.8	
150	250	1200	3	10	16	34	43	47	43	29	7.6	
160	250	300	1	2	5	9	17	14	16	8	2.3	0.163
160	250	600	2	4	8	16	26	26	23	10	4.0	
160	250	900	3	5	11	23	35	39	30	12	5.7	
160	250	1200	4	6	15	30	44	50	38	14	7.4	
180	280	300	1	2	4	8	12	12	9	5	2.6	0.140
180	280	600	2	4	8	16	24	23	18	10	4.5	
180	280	900	2	5	11	24	36	35	27	12	6.4	
180	280	1200	3	6	15	29	43	46	36	14	8.3	
200	300	300	1	2	5	12	11	10	10	9	2.9	0.123
200	300	600	1	3	7	16	22	20	13	10	4.9	
200	300	900	1	5	10	19	32	31	16	11	6.9	
200	300	1200	2	6	12	22	42	41	20	13	8.9	
224	315	300	1	1	4	10	11	10	7	7	3.2	0.108
224	315	600	1	2	7	15	21	18	11	8	5.5	
224	315	900	1	4	10	18	29	26	15	10	7.7	
224	315	1200	2	5	12	22	38	34	19	12	10.0	
250	355	300	0	1	3	8	10	9	4	4	3.8	0.095
250	355	600	1	2	6	13	19	15	8	6	6.5	
250	355	900	1	3	9	17	26	21	13	8	9.2	
250	355	1200	2	4	12	21	34	27	17	10	12.0	
280	400	300	0	1	2	6	7	7	3	3	4.3	0.081
280	400	600	1	1	4	12	14	11	6	4	7.3	
280	400	900	1	2	7	16	25	20	10	5	10.3	
280	400	1200	2	3	9	21	32	26	16	7	13.4	
300	400	300	0	1	2	6	7	4	2	2	4.0	0.074
300	400	600	0	1	4	10	13	9	5	4	8.0	
300	400	900	1	2	4	15	22	18	8	7	11.0	
300	400	1200	1	2	7	12	20	16	10	6	14.4	
315	400	300	0	1	2	7	7	1	1	1	3.8	0.069
315	400	600	0	1	4	10	12	7	4	4	8.0	
315	400	900	1	2	6	15	21	15	8	7	11.3	
315	400	1200	1	3	7	21	27	22	13	10	14.6	

Silencer, circular

Dimensions: packing thickness 50 mm

DN	D (mm)	L (mm)	Octave band (Hz)								Weight (kg) ~	Mean total pressure loss coefficient (ζ / m)
			63	125	250	500	1000	2000	4000	8000		
355	450	600	0	1	4	10	12	6	3	3	10.1	0.061
355	450	900	1	2	6	14	18	12	6	5	13.4	
355	450	1200	1	3	7	19	23	17	8	6	16.7	
400	500	600	0	1	4	10	11	5	1	2	10.5	0.052
400	500	900	1	2	5	13	15	8	3	2	14.6	
400	500	1200	1	2	7	16	20	11	4	3	18.7	
450	560	600	0	1	4	9	10	4	2	2	11.9	0.048
450	560	900	1	2	5	13	14	6	3	2	16.4	
450	560	1200	1	2	6	16	19	8	4	3	21.0	
500	600	600	0	1	3	8	9	2	3	2	12.8	0.039
500	600	900	1	2	5	12	14	3	4	2	17.8	
500	600	1200	1	2	6	16	18	4	5	3	22.8	