

circular silencers CSA

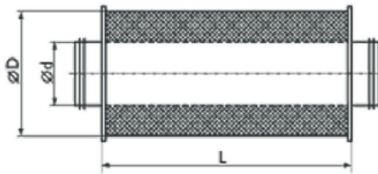
Silencers CSA are intended for absorption of turbulent vortex noises and aerodynamic noise in circular ducts. Silencer is secured by clamps irrespective of air direction.

Silencers are made of galvanized steel with absorbing material, i.e. mineral fiber. Pressure drop on silencer is calculated for an air duct section of similar size.



Dimensional data

Fig. 1



Technical data

Type of silencer	Size, mm			Weight, kg	Noise absorpti on (dB) on average frequency values (Hz)					
	d	D	L		125	250	500	1000	2000	4000
CSA 100/600	100	200	600	3	7	15	25	33	29	24
CSA 100/900	100	200	900	5	9	22	32	36	33	31
CSA 125/600	125	224	600	4	5	13	21	37	37	31
CSA 125/900	125	224	900	7	7	16	28	38	38	35
CSA 160/600	160	280	600	6	3	11	22	33	42	29
CSA 160/900	160	280	900	8	8	14	23	39	37	25
CSA 200/600	200	315	600	7	4	8	15	31	28	20
CSA 200/900	200	315	900	10	8	9	20	32	35	23
CSA 250/600	250	355	600	9	6	9	13	24	15	15
CSA 250/900	250	355	900	12	8	11	20	33	24	18
CSA 315/600	315	500	600	12	5	5	11	19	12	10
CSA 315/900	315	500	900	18	7	9	16	30	18	14
CSA 400/600	400	600	600	16	5	6	9	13	10	7
CSA 400/900	400	600	900	22	7	7	14	22	15	13
CSA 500/900	500	710	900	26	6	8	14	16	13	13
CSA 500/1200	500	710	1200	39	8	11	22	24	17	16