



without baffle      with baffle

Specification for noise reduction in dB for different frequencies are covered in the adjoining table.

#### Material

0.9mm galvanised steel

#### Sizes

Available from 100mm to 1250mm

## Ducting Silencers

Code DS

Code DSB with baffle plate

### Noise Reduction Table

PRODUCT CODE	D mm	d mm	L mm	B mm	Hz 63	Hz 125	Hz 250	Hz 500	HZ 1000	HZ 2000	HZ 4000	Weight kg
DS100A	100	300	500		3	12	25	42	35	31	21	6
DS125A	125	325	500		3	9	19	32	26	23	15	6.5
DS150A	150	350	500		2	9	17	28	24	22	15	7
DS160A	160	360	500		2	8	16	26	22	20	13	8
DS180A	180	380	500		1	8	14	24	20	18	13	8.5
DS200A	200	400	500		1	7	13	22	18	16	11	9
DS200B	200	400	1000		3	13	25	42	35	31	21	17
DS225A	225	425	500		1	6	11	20	16	15	10	10
DS225B	225	425	1000		2	11	22	38	31	28	19	18
DS250B	250	450	1000		2	10	20	34	28	25	17	20
DSB250B	250	450	1000	100	7	16	27	47	50	43	38	25
DS275B	275	475	1000		2	10	19	32	26	22	16	21
DSB275B	275	475	1000	100	6	15	26	44	48	38	44	26
DS300B	300	500	1000		2	9	17	29	23	18	14	22
DSB300B	300	500	1000	100	6	13	25	41	46	33	50	28
DS315B	315	515	1000		2	8	16	27	21	17	11	24
DSB315	315	515	1000	100	5	12	22	39	44	31	27	30
DS350B	350	550	1000		2	7	14	24	18	15	9	26
DSB350B	350	550	1000	100	4	10	20	36	39	28	23	32
DS400B	400	600	1000		2	6	12	21	14	13	8	29
DSB400B	400	600	1000	100	4	9	18	31	35	25	20	36
DS450B	450	650	1000		3	6	11	19	11	11	6	32
DSB450B	450	650	1000	100	4	8	15	29	31	21	17	40
DS450C	450	650	2000		5	11	19	38	20	17	10	60
DSB450C	450	650	2000	100	7	14	28	50	50	37	32	73
DS500B	500	700	1000		4	6	11	19	8	8	4	37
DSB500B	500	700	1000	100	5	7	14	25	28	20	15	45
DS500C	500	700	2000		6	11	18	35	16	14	8	66
DSB500C	500	700	2000	100	8	13	25	47	50	37	30	80
DS550B	550	750	1000		3	5	10	17	8	7	4	38
DSB550B	550	750	1000	100	4	6	13	22	26	18	14	47
DS550C	550	750	2000		5	10	17	32	15	13	7	71
DSB550C	550	750	2000	100	7	12	23	42	50	35	27	86
DS600B	600	800	1000		3	5	9	15	7	6	3	42
DSB600B	600	800	1000	100	4	6	11	20	24	16	11	52
DS600C	600	800	2000		5	9	16	28	14	12	6	77
DSB600C	600	800	2000	100	7	11	20	38	46	32	21	93
DSB630B	630	830	1000	100	4	6	11	18	22	15	10	54
DSB630C	630	830	2000	100	7	11	20	34	42	30	20	97
DSB650B	650	850	1000	100	3	6	10	17	21	14	9	55
DSB650C	650	850	2000	100	5	11	19	31	41	27	17	100
DSB700B	700	900	1000	200	5	7	14	24	41	24	14	69
DSB700C	700	900	2000	200	8	14	26	45	42	46	27	123
DSB750B	750	950	1000	200	5	6	11	20	18	17	11	74
DSB750C	750	950	2000	200	8	12	21	38	36	33	20	131
DSB800B	800	1000	1000	200	4	6	11	19	17	16	10	79
DSB800C	800	1000	2000	200	7	12	21	36	34	30	19	139
DSB850B	850	1050	1000	200	3	5	10	17	16	15	9	84
DSB850C	850	1050	2000	200	5	11	19	32	32	29	18	147
DSB900B	900	1100	1000	200	3	5	10	15	15	14	9	89
DSB900C	900	1100	2000	200	5	11	18	30	30	27	17	155
DSB950B	950	1150	1000	200	3	5	9	14	14	13	8	94
DSB950C	950	1150	2000	200	5	10	17	27	27	25	16	164
DSB1000B	1000	1200	1000	200	3	5	9	14	13	13	8	99
DSB1000C	1000	1200	2000	200	5	10	17	26	25	24	15	172
DSB1250B	1250	1450	1000	200	2	4	7	11	11	10	5	126
DSB1250C	1250	1450	2000	200	4	7	13	20	21	19	11	214

