

- Fläkt Woods high quality sound attenuators are easy to install and available in a wide range
- Products include both straight and bent attenuators for circular or rectangular duct systems
- Available with mineral or glass fibre wool insulation

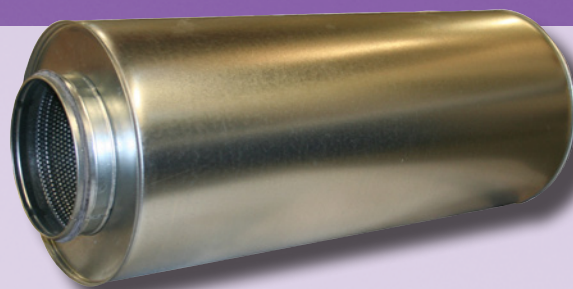
GENERAL INFORMATION

BDER-30 – Fire resistance class E60, EI30 in accordance with the type approval certificate no. 2525/80

DESCRIPTION

Straight, sound absorber with 50 mm thick mineral wool filling. The sound absorber consists of a perforated sheet steel tube enclosed by end pieces and a sheet steel casing.

The space between the tube and casing is filled with attenuating material covered with nonwoven fabric as protection against fibre migration.



SuperLite

FläktWoods

Attenuation

Product Code	Size-length bbb-ccc cm	Attenuation, dB Mid-frequency, Hz								Dia	Height	Weight Kg	Safety distance to E130 from persons evacuating the premises	Safety distance to E130 from persons evacuating the premises
		63	125	250	500	1000	2000	4000	8000					
SL000345	010-030	2	2	6	13	16	21	27	11	100	200	2.4	50	50
SL000344	-060	3	3	11	24	34	40	35	17	100	200	4.1	50	50
SL000343	-090	3	4	14	31	45	43	35	21	100	200	6.6	50	50
SL000342	-120	4	6	18	42	50	50	50	31	100	200	9.5	50	50
SL000341	012-030	1	2	6	11	14	19	20	8	125	225	2.6	50	50
SL000340	-060	1	3	9	20	28	35	28	13	125	225	4.5	50	50
SL000339	-090	2	4	13	30	40	42	31	16	125	225	7.6	50	50
SL000338	-120	4	6	18	39	50	50	42	20	125	225	11	50	50
SL000337	015-030	0	1	4	9	12	16	12	6	160	260	2.9	50	50
SL000336	-060	1	3	7	17	23	29	20	9	160	260	5.8	50	50
SL000335	-090	2	3	11	29	34	41	27	11	160	260	9	50	50
SL000334	-120	4	5	17	36	45	50	36	14	160	260	13	50	50
SL000328	020-060	1	3	7	14	20	26	15	7	200	300	7	100	50
SL000327	-090	2	3	9	24	30	36	20	9	200	300	10	100	50
SL000326	-120	3	5	14	30	37	46	25	12	200	300	14	100	50
SL000324	025-060	0	2	7	12	18	23	10	5	250	355	8.6	100	50
SL000323	-090	2	2	8	19	25	32	12	6	250	355	12.2	100	50
SL000322	-120	2	4	11	25	30	39	14	10	250	355	18	150	50
SL000507	031-060	1	2	4	12	16	19	15	14	315	415	7.9	100	50
SL000508	031-090	3	3	5	18	24	25	17	16	315	415	11	100	50
SL000509	031-120	3	3	7	20	26	30	20	17	315	415	17.3	100	50
SL000510	040-090	2	2	6	20	22	21	18	15	400	500	18	100	50
SL000511	040-120	3	2	7	25	29	25	21	17	400	500	22.8	100	50

All dimensions shown in mm

Bold text denotes next day delivery available if ordered by 4pm.

Coding, Drawing and Dimensions

Ordering key

Sound absorbers BDER-30-bbb-ccc

Size (bbb)

Length (ccc)

