MALCON
MARINE AND LAND CONSTRUCTION



LRLB

Rectangular straight low-built attenuator

Lindab®

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Rectangular straight low-built attenuator LRLB



Description

Low height rectangular attenuator.
Attenuation material is Lindtec glass wool.

Insulation has a surface protector which can be cleaned with a rotating nylon brush or vacuum cleaner.

LRLB meets the requirements of tightness class C and pressure class 2 according to EN 1507:2006.

Tested according to ISO 7235 standard.

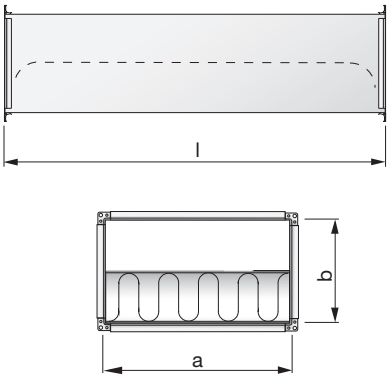
LRLB is pressure equipped with joining profile type RJFP or LS1.

For special materials and sizes, please contact Lindab sales.

The attenuator is also available with the following accessories/ options:

TRA = Non-insulated inspection hatch.

Dimensions and sound data



a mm	b mm	mm	Insertion loss [dB] in centre frequncy [Hz]							
			63	125	250	500	1k	2k	4k	8k
150-1000	150	650	3	7	15	19	20	17	16	14
150-1000	150	950	3	9	21	28	30	28	23	19
150-1000	150	1250	4	12	26	35	40	37	29	22
150-1000	200	650	4	6	11	13	15	14	12	12
150-1000	200	950	5	9	16	21	23	20	15	14
150-1000	200	1250	6	11	20	28	31	26	17	15
150-1000	250	650	5	8	10	13	12	11	10	9
150-1000	250	950	6	10	15	19	18	15	12	11
150-1000	250	1250	6	12	19	25	22	18	14	12
150-1000	300	650	4	8	11	15	12	13	11	10
150-1000	300	950	5	10	15	19	17	19	15	13
150-1000	300	1250	6	13	18	23	21	22	17	15
150-1000	350	650	4	7	7	11	10	9	8	7
150-1000	350	950	5	9	10	14	13	11	9	8
150-1000	350	1250	5	11	13	18	17	14	10	9
150-1000	400	650	2	4	6	9	14	12	8	8
150-1000	400	950	3	5	9	14	20	16	10	9
150-1000	400	1250	5	6	12	17	25	24	13	11

Order code

Product	LRLB	a	b	l	c	d
LRLB						
Width (a), in mm						
150 - 1000						
Height (b), in mm, in steps of 50 mm						
150 - 400						
Length (l), in mm						
650, 950, 1250						
Profile type (c)						
e.g. RJFP20, 30, 40 or LS1						
Accessories (d)						
TRA						

Example: LRLB - 600 - 200 - 950 - RJFP20 - TRA

LindQST

To select the attenuator to suit your needs use Lindab's advanced sound calculation and dimensioning web tool LindQST. This tool will allow you to optimize width, height and length for the best performance and to meet your on site requirements.

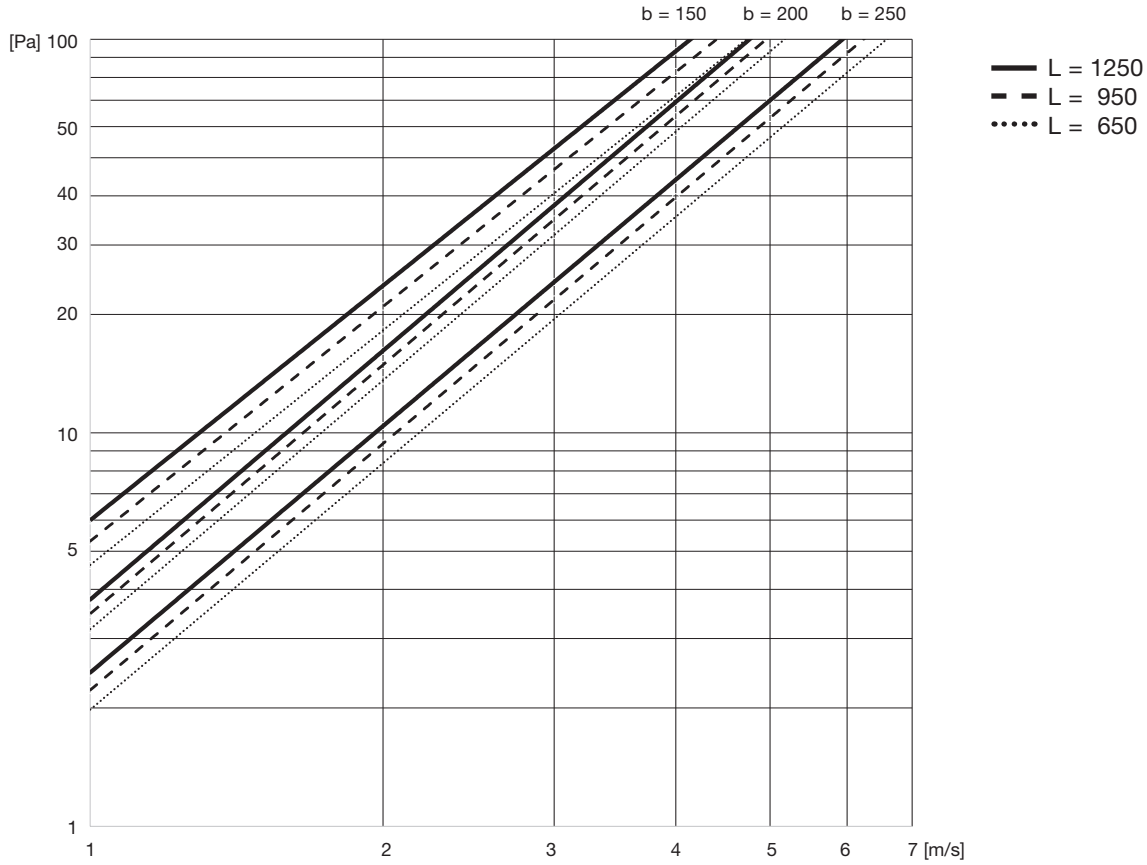
Visit www.lindQST.com to find preforance out more.

We reserve the right to make changes
2020-01-27

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Technical data

(b) Height 150 - 200 - 250 mm



Technical data

(b) Height 300 - 350 - 400 mm

