

**LD/M**

In galvanized steel with
plate for motor

Characteristics

Circular volume control damper.

Material

Galvanized steel.

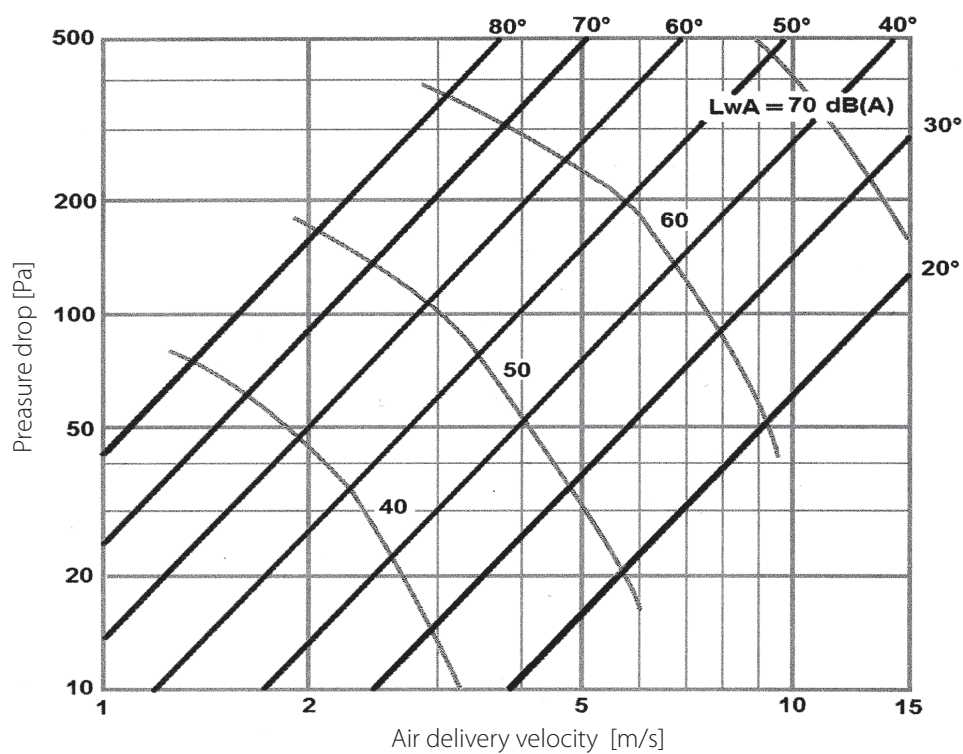
Model

LD/R: Circular volume control damper with manual control.
LD/M: Circular volume control damper with plate for motor.

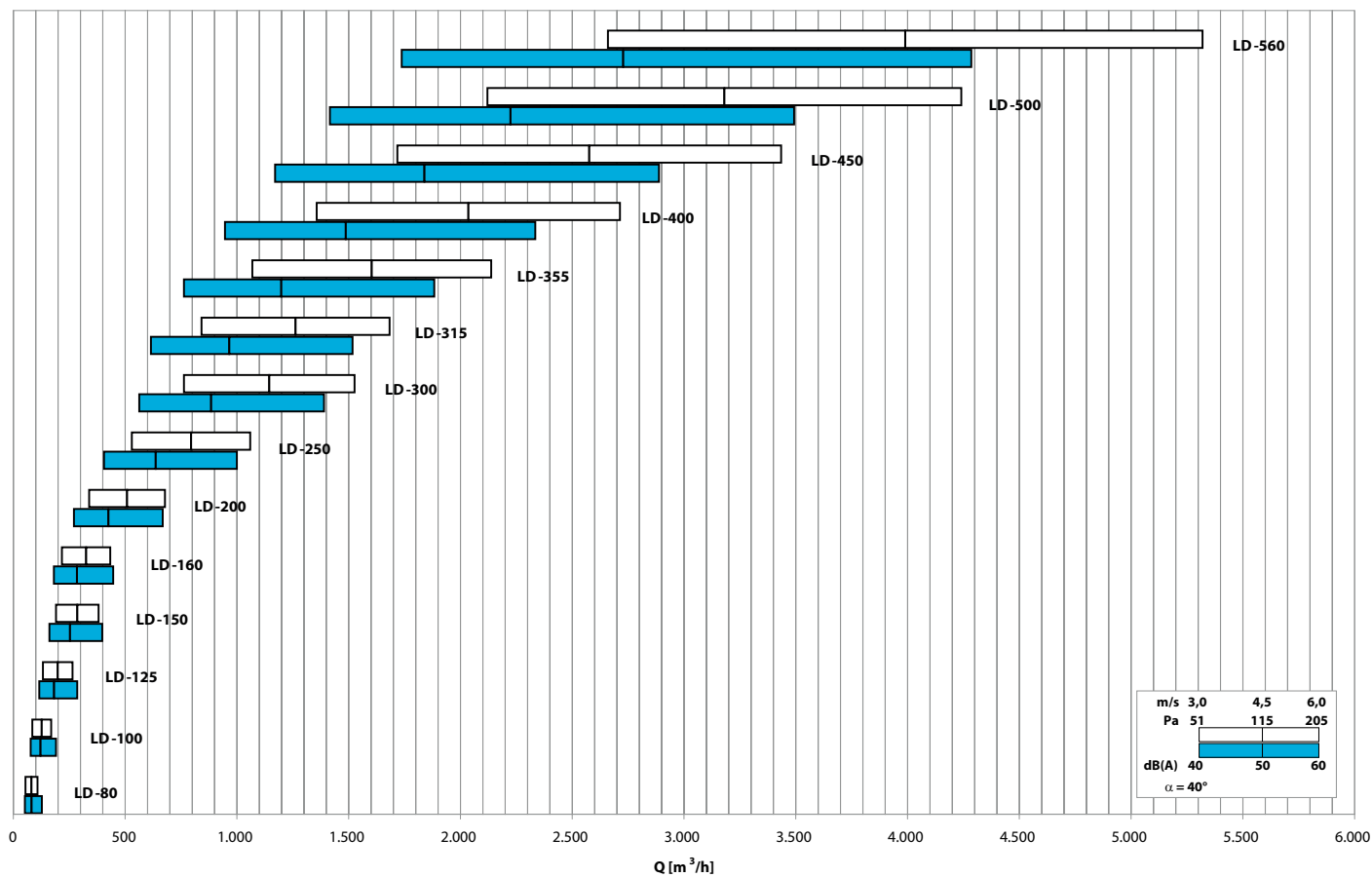
Dimensions

Diameter [mm]	Lenght [mm]	Thickness metal sheet [mm]	Pin [mm]
80	200	8/10	12
100	200	8/10	12
125	200	8/10	12
150	200	8/10	12
160	200	8/10	12
180	200	8/10	12
200	200	8/10	12
224	200	8/10	12
250	200	8/10	12
300	300	10/10	12
315	400	10/10	12
355	400	10/10	12
400	400	10/10	12
450	400	10/10	12
500	500	15/10	12
560	500	15/10	12
600	500	15/10	12
630	500	15/10	12
710	500	15/10	12

Diagram



Quick Selection Diagram



Selection table

Model	A ₁ [m ²]	Q [m ³ /h]		Q [m ³ /h]		D _p (α=40°) [Pa]		L _{WA} (α=40°) [dB(A)]	
		min	max	min	max	min	max	min	max
LD-8	0,0050	3	6	50	110	51	205	41	58
LD-100	0,0079	3	6	80	170	51	205	42	58
LD-125	0,0123	3	6	130	270	51	205	43	58
LD-150	0,0177	3	6	190	380	51	205	44	58
LD-160	0,0201	3	6	220	430	51	205	44	58
LD-180	0,0254	3	6	270	550	51	205	45	58
LD-200	0,0314	3	6	340	680	51	205	45	61
LD-224	0,0394	3	6	430	850	51	205	45	61
LD-250	0,0491	3	6	530	1060	51	205	46	61
LD-300	0,0707	3	6	760	1530	51	205	47	61
LD-315	0,0779	3	6	840	1680	51	205	47	61
LD-355	0,0990	3	6	1070	2140	51	205	47	61
LD-400	0,1257	3	6	1360	2710	51	205	48	62
LD-450	0,1590	3	6	1720	3440	51	205	48	62
LD-500	0,1963	3	6	2120	4240	51	205	49	62
LD-560	0,2463	3	6	2660	5320	51	205	49	62
LD-600	0,2827	3	6	3050	6110	51	205	50	62
LD-630	0,3117	3	6	3370	6730	51	205	50	63

Order key

LD / 200 / R

R - with manual regulation
M - prepared for motor drive

Size

Throttle valves