



Characteristics

Circular Shut-off damper leakage certified class 4 according to EN 1751.

Material

Galvanized steel frame.
Galvanized steel blade with airtight gasket.

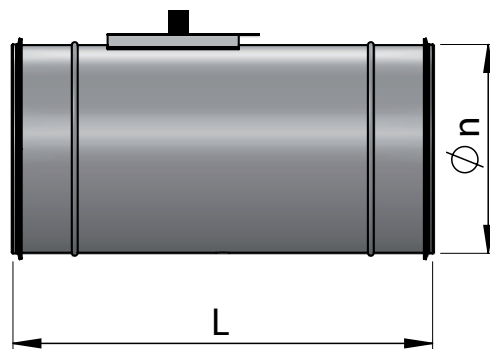
Fixing

Coupling with gasket.

Model

LZ-4/R Circular Shut-off damper with manual control.
LZ-4/M: Circular Shut-off damper with pin for servo-motor.

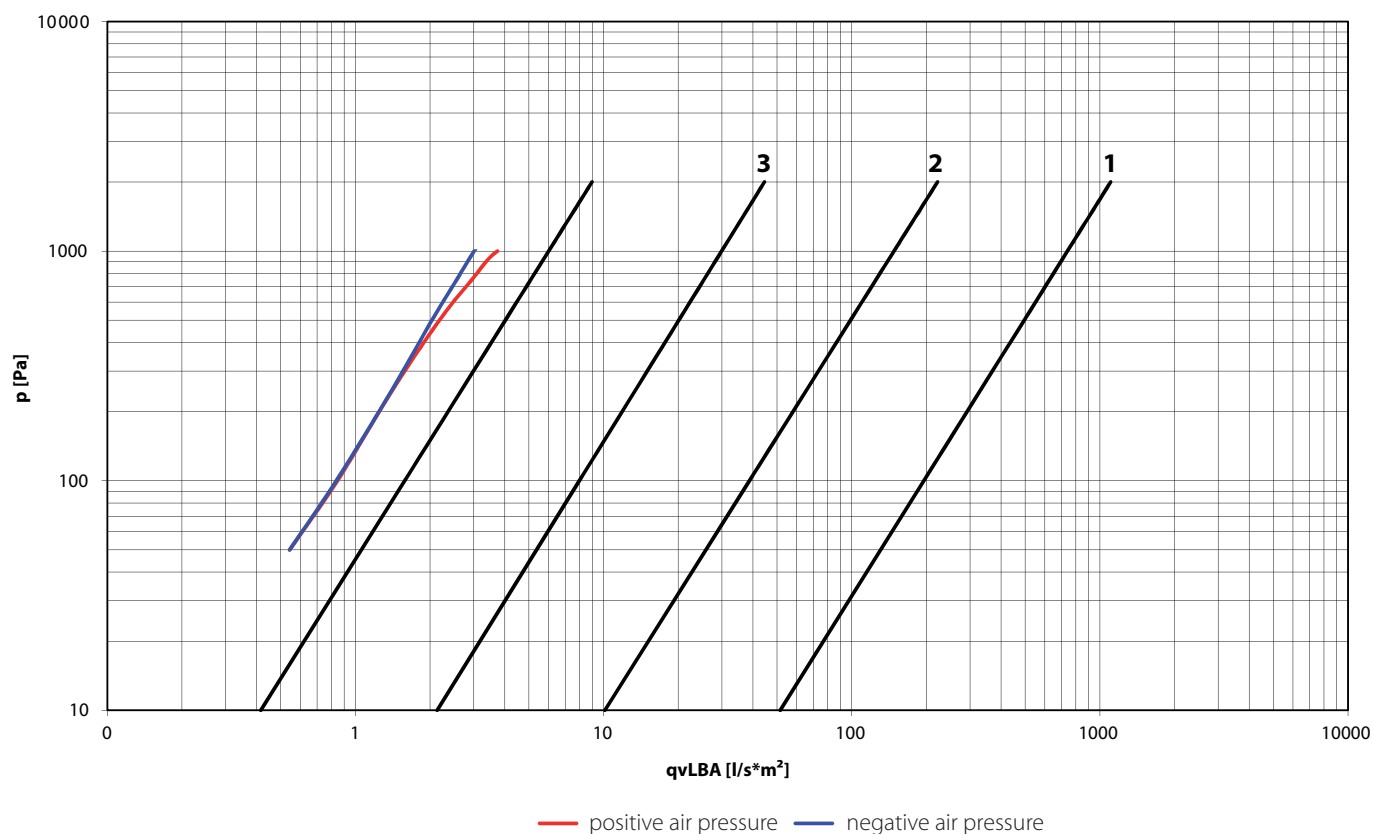
LZ-4/M



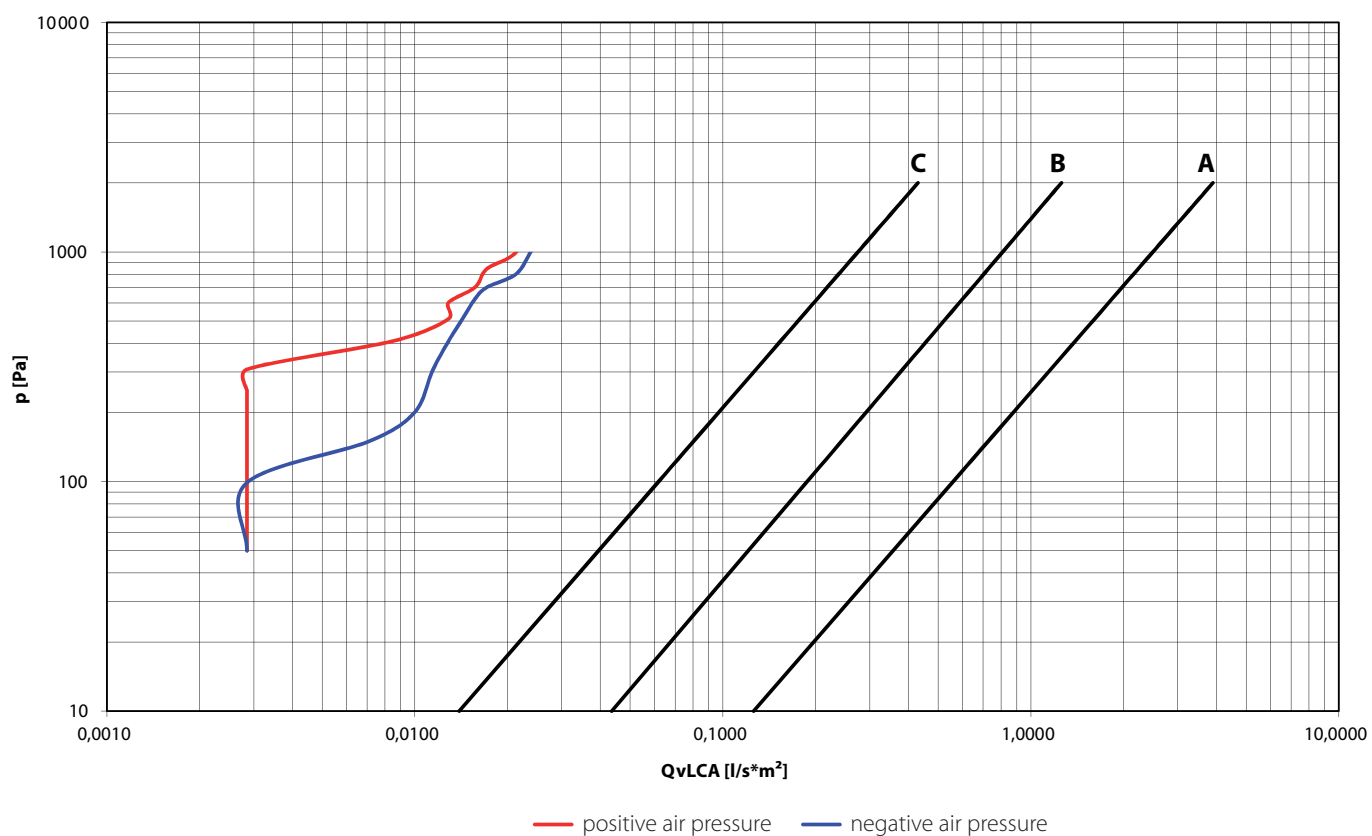
R (manual control)



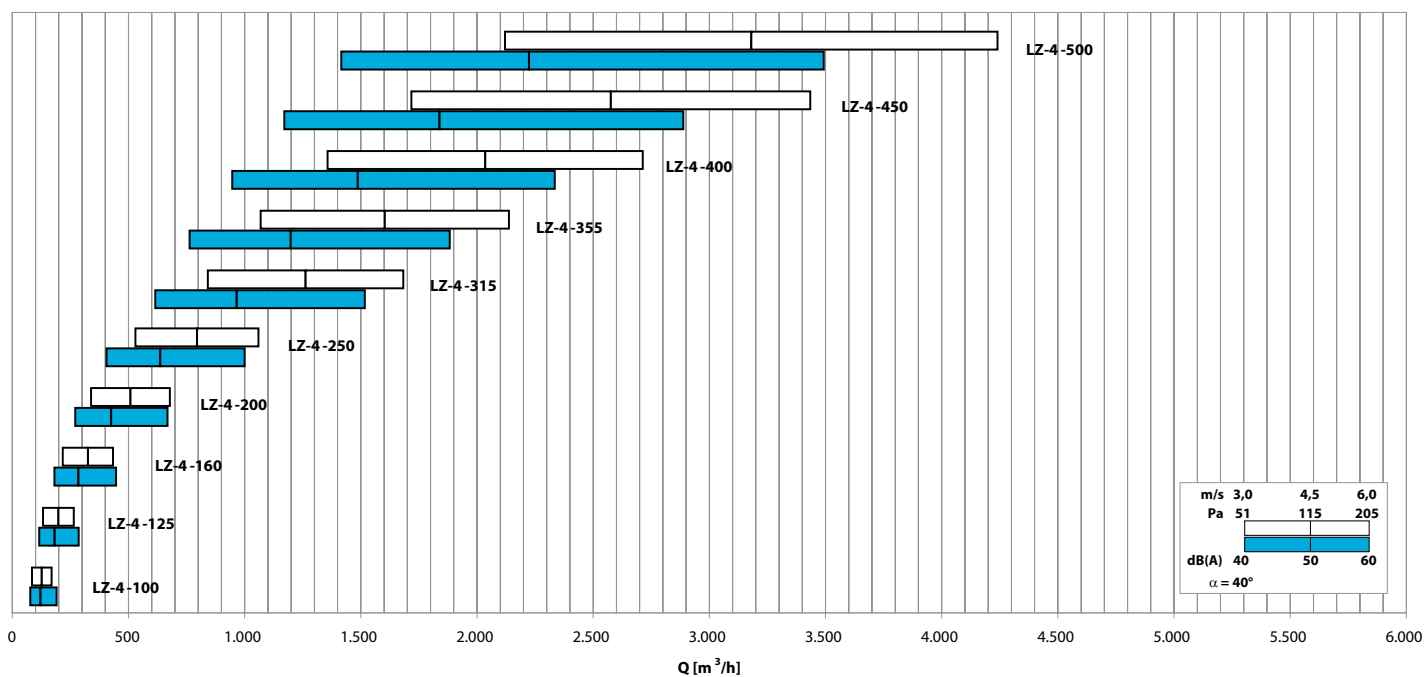
Air sealing blade



Air sealing frame



Quick Selection Diagram



Selection table

Model	A_1 [m²]	Q [m³/h]		Q [m³/h]		D_p ($\alpha=40^\circ$) [Pa]		L_{WA} ($\alpha=40^\circ$) [dB(A)]	
		min	max	min	max	min	max	min	max
LZ-4-100	0,0079	3	6	80	170	51	205	42	58
LZ-4-125	0,0123	3	6	130	270	51	205	43	58
LZ-4-160	0,0201	3	6	220	430	51	205	44	58
LZ-4-200	0,0314	3	6	340	680	51	205	45	61
LZ-4-250	0,0491	3	6	530	1060	51	205	46	61
LZ-4-315	0,0779	3	6	840	1680	51	205	47	61
LZ-4-355	0,0990	3	6	1070	2140	51	205	47	61
LZ-4-400	0,1257	3	6	1360	2710	51	205	48	62
LZ-4-450	0,1590	3	6	1720	3440	51	205	48	62
LZ-4-500	0,1963	3	6	2120	4240	51	205	49	62
LZ-4-630	0,3117	3	6	3370	6730	51	205	50	63

Order key

LZ-4 / 200 / R

R - manual regulation
M - prepared for drive

Size

Shut-off throttle valves