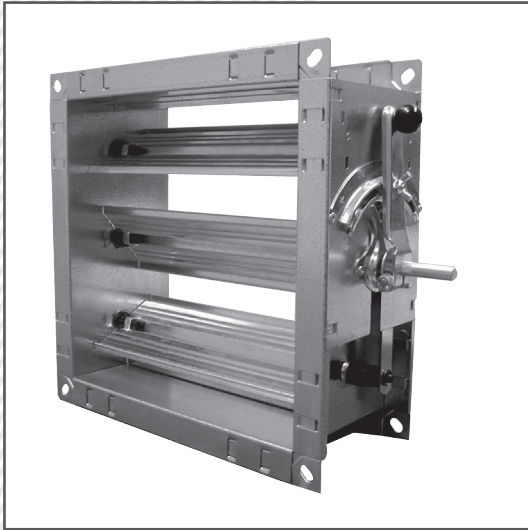
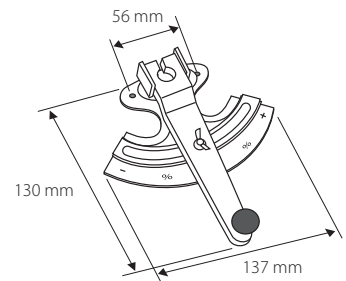


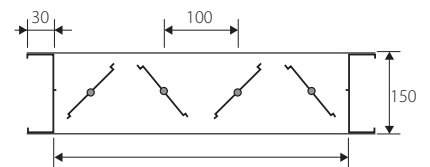


- Characteristics** Volume control dampers 100 mm pitch.
- Material** Galvanized steel frame.
Galvanized steel blades.
Nylon spindles
- Fixing** By bolts on flange corners.
- Models** ZR-100/R: opposed blade damper with manual control.
ZR-100/M: opposed blade damper with pin for servo-motor.
ZR-100/PP: parallel blade damper with pin for servo-motor.
ZR-100/PPM: parallel blade damper with manual control.
T10: veneered blades.

R

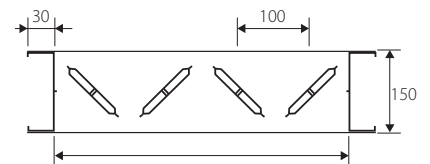


ZR

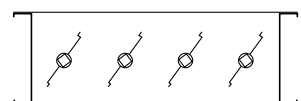


ZR+T10

veneered blades



ZR-100/PP



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
ZR-100 200x210	0,0420	3	6	450	910	64	255	47	64
ZR-100 400x210 - 200x410	0,0840	3	6	910	1810	64	255	50	67
ZR-100 600x210 - 200x610	0,1260	3	6	1360	2720	64	255	52	69
ZR-100 800x210 - 200x810	0,1680	3	6	1810	3630	64	255	53	70
ZR-100 1000x210 - 200x1010	0,2100	3	6	2270	4540	64	255	54	71
ZR-100 1200x210 - 200x1210	0,2520	3	6	2750	5440	64	255	55	72
ZR-100 1400x210 - 200x1410	0,2940	3	6	3180	6350	64	255	55	73
ZR-100 400x410	0,1640	3	6	1770	3540	64	255	53	70
ZR-100 600x410 - 400x610	0,2460	3	6	2660	5310	64	255	55	72
ZR-100 800x410 - 400x810	0,3280	3	6	3540	7080	64	255	56	73
ZR-100 1000x410 - 400x1010	0,4100	3	6	4430	8860	64	255	57	74
ZR-100 1400x410 - 400x1210	0,4920	3	6	5310	10600	64	255	58	75
ZR-100 600x610	0,5740	3	6	6200	12400	64	255	58	76
ZR-100 600x610	0,3660	3	6	3950	7910	64	255	56	74
ZR-100 800x610 - 600x810	0,4880	3	6	5270	10540	64	255	58	75
ZR-100 1000x610 - 600x1010	0,6100	3	6	6590	13180	64	255	59	76
ZR-100 1200x610 - 600x1210	0,7320	3	6	7910	15810	64	255	59	77
ZR-100 1400x610 - 600x1410	0,8540	3	6	9220	18450	64	255	60	77
ZR-100 800x810	0,6480	3	6	7000	14000	64	255	59	76
ZR-100 1000x810 - 800x1010	0,8100	3	6	8750	17500	64	255	60	77
ZR-100 1200x810 - 800x1210	0,9720	3	6	10500	21000	64	255	61	78
ZR-100 1400x810 - 800x1410	1,1340	3	6	12250	24490	64	255	61	78
ZR-100 1000x1010	1,0100	3	6	10910	21820	64	255	61	78
ZR-100 1200x1010 - 1000x1210	1,2120	3	6	13090	26180	64	255	62	79
ZR-100 1400x1010 - 1000x1410	1,4140	3	6	15270	30540	64	255	62	79
ZR-100 1200x1210	1,4520	3	6	15680	31360	64	255	62	80
ZR-100 1400x1210 - 1200x1410	1,6940	3	6	18300	36590	64	255	63	80
ZR-100 1400x1410	1,9740	3	6	21320	42640	64	255	64	81

Order key

ZR-100 / 600 x 410 / M

M - Prepared for electric drive
R - Manual regulation

Size

Model

Quick Selection Diagram

