

SLT 101 Z

REGULATION DAMPER IN GALVANIZED STEEL

SLT 101 is a new damper specially designed and built for the initial calibration conditioning and ventilation system.



SLT 101 Z

Description:

- Frame in galvanized steel
- Double skin blades in galvanized steel 100 mm
- External movement drive in galvanized steel
- Bearings nylon ready to use until 70°C
- Axes D.12 galvanized l.100 mm

Accessories:

- Hand Drive R5
- Electric Actuator

Test:

- Test pressure loss on accordance to ISO 7244
- Test acoustic data in accordance to UNI EN 25135

V (m/s)	Open full		Open at 60°		Open at 30°	
	Δp_t Pa	LwA dB(A)	Δp_t Pa	LwA dB(A)	Δp_t Pa	LwA dB(A)
1	< 5	< 20	5	27	78	29
2	< 5	23	23	43	320	50
3	< 5	35	52	54	780	63
4	< 5	43	90	62	1350	72
5	< 5	49	150	66	> 1500*	78
6	< 5	53	240	71	> 1500*	84
7	7	58	330	74	> 1500*	90
8	8	62	420	78	> 1500*	93
9	11	65	520	82	> 1500*	97
10	14	68	640	84	> 1500*	>100
11	17	71	800	86	> 1500*	>100
12	20	73	960	89	> 1500*	>100
13	23	75	1090	91	> 1500*	>100
14	27	77	1270	93	> 1500*	>100
15	32	79	1470	94	> 1500*	>100