



Silencer Metal body Outdoor Series

SL-W Series

● Port size: R1/4 to R1/2

JIS symbol



Specifications

Item	SL-8A-W	SL-10A-W	SL-15A-W
Working fluid	Compressed air		
Max. working pressure MPa	0.9		
Min. working pressure MPa	0		
Proof pressure MPa	1.35		
Fluid temperature °C	5 to 60		
Ambient temperature °C	-10 to 60 (no freezing)		
Port size	R 1/4	R 3/8	R 1/2
Weight g	75	100	105
Noise reduction effect dB [A]	20 and over		
Flow rate *1 m ³ /min(ANR)	2.4	3.2	4.1
Effective cross-sectional area mm ²	36	48	61

*1: Flow rate is the atmospheric pressure conversion value at pressure 0.5 MPa.

How to order

SL - **8A** - W

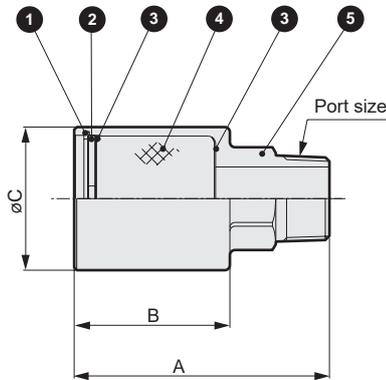
● Replacement element

SL - **8A** - EL

A Port size	
8A	R1/4
10A	R3/8
15A	R1/2

Dimensions/Internal structure and main parts list

● SL-8A to 15A-W



Model No.	Port size	A	B	øC	D
SL-8A-W	R1/4	64	41	30	17
SL-10A-W	R3/8	74.5	49.5	36	24
SL-15A-W	R1/2	77.5	49.5	36	24

Part No.	Part name	Material
1	C-snap ring	Stainless steel
2	Perforated metal	Stainless steel
3	Wire mesh	Stainless steel
4	Element	Vinylidene chloride
5	Body	Aluminum

⚠ Safety precautions

- Use appropriate torque to tighten the pipes when connecting them.
- Noise reduction effect values are based on JIS standards.
Silencing could vary with the type of circuit and pressure used.

[Recommended tightening torque]

Port thread	Tightening torque N·m
R1/4	6 to 8
R3/8	13 to 15
R1/2	16 to 18