



Speed Controller Muffler SM1 Series

Silencer and throttle valve are integrated.
Use for actuator speed control and absorption of exhaust sound.

- The exhaust flow rate can be controlled in the range from 0 to 100%.
- Cost effective, combination of silencer and throttle valve.

Specification

Model number Item	SM100	SM101	SM102	SM103	SM104	SM106	SM108
Port size	M5×0.8	R1/8	R1/4	R3/8	R1/2	R3/4	R1
Effective sectional area mm ² (In fully open state)	4	11	16	20	45	60	60
Working fluid	Air						
Working pressure range	0 to 0.7 MPa	0 to 1 MPa					
Proof test pressure	1.05 MPa	1.5 MPa					
Working temperature range	0 to +80℃ (No freezing)						
Weight g	5	20	30	40	70	120	220

How to Order

When placing an order, specify the model number shown below.

SM1 01

Series

Port size

00 : M5×0.8 01 : Rc1/8 02 : Rc1/4
03 : Rc3/8 04 : Rc1/2 06 : Rc3/4
08 : Rc1