

5 Port Air Operated Valve SYA3000/5000/7000

How to Order

S□A

V□A

S□A

V□A

VM/VR

VH

A/B port size

Symbol	Port size	Series
M5	M5 X 0.8	SYA3000
C4	One-touch fitting for ø4	
C6	One-touch fitting for ø6	
01	Rc(PT) 1/8	SYA5000
C4	One-touch fitting for ø4	
C6	One-touch fitting for ø6	
C8	One-touch fitting for ø8	SYA7000
02	Rc(PT) 1/4	
C8	One-touch fitting for ø8	
C10	One-touch fitting for ø10	

Bracket

—	Without bracket
F1	With foot bracket (For 2 position single only)
F2	With side bracket

Body ported SYA 5 1 20 — C6

Base mounted SYA 5 1 40 —

Series

3	SYA3000
5	SYA5000
7	SYA7000

Port size

Symbol	Port size	Series
—	Without sub-plate	
01	Rc(PT) 1/8 With sub-plate	SYA3000
02	Rc(PT) 1/4 With sub-plate	SYA5000 SYA7000
03	Rc(PT) 3/8 With sub-plate	SYA7000

Configuration

1	2 position single (A)(B) 4 2 5 1 3 (EA)(P)(EB)
2	2 position double (A)(B) 4 2 5 1 3 (EA)(P)(EB)
3	3 position closed center (A)(B) 4 2 5 1 3 (EA)(P)(EB)
4	3 position exhaust center (A)(B) 4 2 5 1 3 (EA)(P)(EB)
5	3 position pressure center (A)(B) 4 2 5 1 3 (EA)(P)(EB)

How to Order Valve Manifold Assembly

Same manifolds as series SY (Non plug-in style) are prepared.
(For 20, 41, 42 and 45 Types)

SS5YA³₅ - Same as SS5Y³₅

- * Add the valve and option numbers under the manifold base number.
SS5YA5-42-03-02 1 set (42 type 3 station manifold base part number.)
- * SYA5140 1 set (Single air operated valve part number.)
- * SYA5240 1 set (Double air operated valve part number.)
- * SY5000-26-2A 1 set (Blank plate assembly part number.)
- ↳ To order valves and options mounted onto the manifold at the factory, list the valves/options with an asterisk in front of each part number.

Caution

Be sure to read before handling. Refer to p.0-33 to 0-36 for Safety Instructions and common precautions.