

SY3000 Series 5 Port Low Energy Consumption High Performance Valve



SY3120-M5



SY3220-M5



SY3320-M5

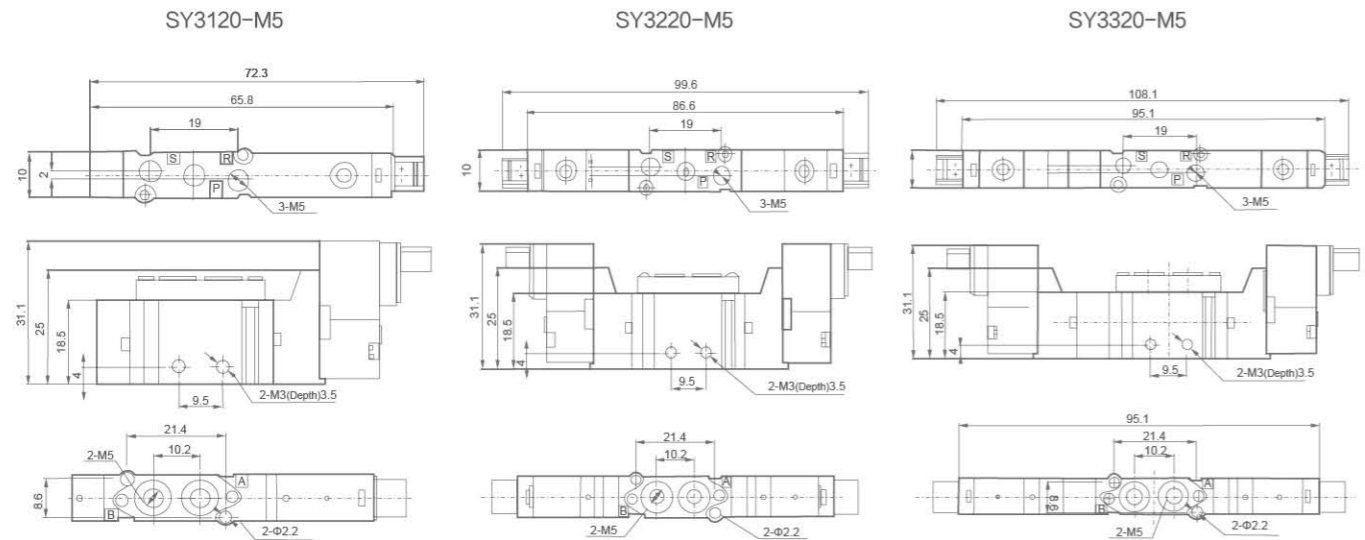
Ordering Code

SY3	1	20	-	A	L	Z	D	M5
Series Code SY3 Series	Function Enginey 1: Single-head Double-position 2: Double-head Double-position 3: Double-head Three-position Close Type 4: Double-head Three-position Exhaust Type 5: Double-head Three-position Pressure Type	Direct Piping Type		Nominal Voltage A:DC24V B:DC12V C:AC110V D:AC220V	Pin Type L:Vertical Type M:Straingtine Type G:Lead Wire Type		Manual Operation Mode Blank:Non-Locking D:Screwdriver Downward Locking E:Hand Lever Pushdown Locking	Port Size M5:M5

Specification

Model	SY3120-M5	SY3220-M5	SY3320-M5	SY3420-M5	SY3520-M5
Function Enginey	Single-head Double-position	Double-head Double-position	Double-head Three-position Close Type	Double-head Three-position Exhaust Type	Double-head Three-position Pressure Type
Cv Valve(P-A/B)		0.25		0.19	0.30
Cv Valve(A/B-R/S)		0.27	0.2		0.25
Joint Pipe Bore	M5				
Working Pressure	0.15~0.7MPa		0.2~0.7MPa		
Working Medium	40 Micron Filtered Air				
Motion Pattern	Inner Guide Type				
Highest Action Frequency	15cycle/Second		5cycle/Second		
Response Time(ms)	12 below		15 below		
Operating Temperature	-5~60°C				

Overall Dimensions



SY5000 Series 5 Port Low Energy Consumption High Performance Valve



SY5120-01



SY5220-01



SY5320-01

Ordering Code

SY5	1	20	-	A	L	Z	D	01
Series Code SY5 Series	Function Enginey 1: Single-head Double-position 2: Double-head Double-position 3: Double-head Three-position Close Type 4: Double-head Three-position Exhaust Type 5: Double-head Three-position Pressure Type	Direct Piping Type		Nominal Voltage A:DC24V B:DC12V C:AC110V D:AC220V	Pin Type L:Vertical Type M:Straingtine Type G:Lead Wire Type		Manual Operation Mode Blank:Non-Locking D:Screwdriver Downward Locking E:Hand Lever Pushdown Locking	Port Size 01:G1/8"

Specification

Model	SY5120-01	SY5220-01	SY5320-01	SY5420-01	SY5520-01
Function Enginey	Single-head Double-position	Double-head Double-position	Double-head Three-position Close Type	Double-head Three-position Exhaust Type	Double-head Three-position Pressure Type
Cv Valve(P-A/B)		0.67	0.52	0.46	0.89
Cv Valve(A/B-R/S)		0.69	0.49	0.75	0.50
Joint Pipe Bore	G1/8"				
Working Pressure	0.15~0.7MPa		0.2~0.7MPa		
Working Medium	40 Micron Filtered Air				
Motion Pattern	Inner Guide Type				
Highest Action Frequency	8 cycle/Second		5cycle/Second		
Response Time(ms)	19 below		32 below		
Operating Temperature	-5~60°C				

Overall Dimensions

