

2Q Series Air Control Two-Way Valve

Ordering Code



2Q

Specification Code
2Q:Two-position two-way
Air Control valve

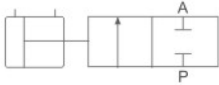
200

**Aperture of
Flow Rate**
160:16mm
200:22mm
250:25mm
350:35mm
400:40mm
500:50mm

25

Port Size
15:G1/2"
20:G3/4"
25:G1"
35:G1 1/4"
40:G1 1/2"
50:G2"

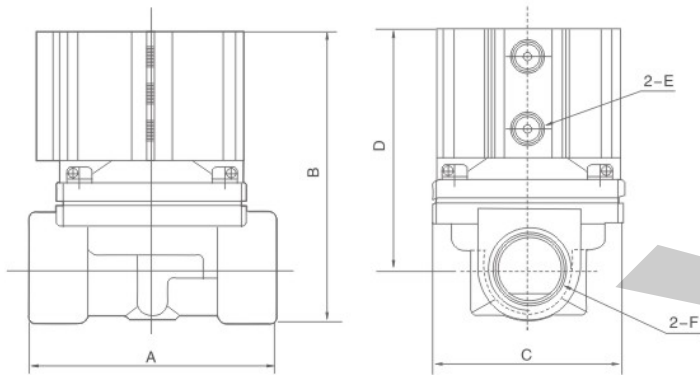
Graphic Symbol



Specification

Model	2Q160-15	2Q200-20	2Q250-25	2Q350-35	2Q400-40	2Q500-50
Working Medium	Air, Water, Oil, Gas					
Motion Pattern	Direct Drive					
Aperture of Flow Rate(mm)	16	20	25	35	40	50
CV Value	4.8	12	7.6	24	29	48
Joint Pipe Bore	G1/2"	G3/4"	G1"	G1 1/4"	G1 1/2"	G2"
Operation Fluid Viscosity	50 CST(Below)					
Working-pressure Range	0~0.7Mpa					
Max. Pressure Resistance	1.05Mpa					
Control Pressure Range	0.3~0.6Mpa					
Operating Temperature Range	-5~100℃					
Material of Body	Brass					
Material of Oil Seal	PTFE					
Control Joint Pipe Bore	2-M5	2-G1/8"	2-G1/8"	2-G1/4"	2-G1/4"	2-G1/4"

Overall Dimensions



Dimension Sheet

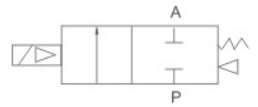
Model	A	B	C	D	E	F
2Q160-15	67	89	57	75	M5	G1/2"
2Q200-20	99	116	57	95	G1/8"	G3/4"
2Q250-25	99	116	57	95	G1/8"	G1"
2Q350-35	127	123	93	97	G1/4"	G1 1/4"
2Q400-40	123	146	95	116	G1/4"	G1 1/2"
2Q500-50	170	155	118	114	G1/4"	G2"

SLP Series 2/2 Solenoid Valve(Normal Close)

NEW



Graphic Symbol



Ordering Code

SLP

06

SLP Series

Port size
06: G1/8" 08: G1/4"
10: G3/8" 15: G1/2"
20: G3/4" 25: G1"
35: G1 1/4"
40: G1 1/2"
50: G2"
F: Flange

Seal Material
Blank: NBR
V: VITON
E: EPDM

E2

Voltage
E1: AC110V
E2: AC220V
E3: AC380V
E4: DC24V
E5: DC12V
E6: AC36V
E7: AC24V
E8: DC110V
E9: DC48V
E10: DC36V

3L

Orifice(mm)
1L: 1.0 1.5L: 1.5
2.5L: 2.5 3L: 3.0
4L: 4.0 5L: 5.0
6L: 6.0 10L: 10.0
10.5L: 10.5
13L: 13.0
20L: 20.0
25L: 25.0
35L: 35.0
40L: 40.0
50L: 50.0

S1

Body material
Blank: Brass
S1: SS316

H

Control style
Blank: Normal close
H: Normal open

* SLP series,2 port,2 position, 1/8" port size, NBR Seal, AC110V, Orifice: 3mm, Brass valve body, normal close, model: SLP06E1-3L

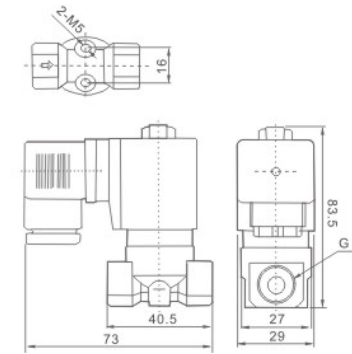
* SLP series,2 port,2 position, 3/8" port size, VITON Seal, AC220V, Orifice: 13mm, SS316 valve body, normal open,model: SLP10VE2-13LS1H

Product Features

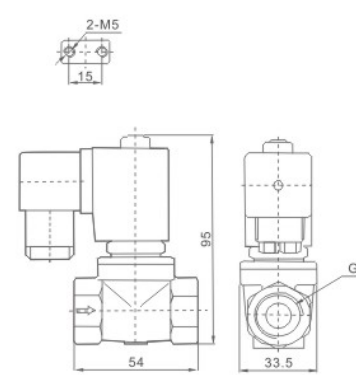
- * Normal Close,available body: brass,SS316.
- * Multiple seals are available for different medium.
- * Wide size range from 1/8" to 2" with both thread and flange connection.
- * Diaphragm pilot solenoid valve, with lower working pressure.

Overall Dimensions

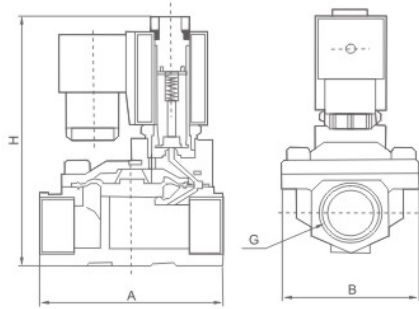
Φ3mm,Φ4mm, G1/8",G1/4",G3/8"



Φ10.5mm, G1/4",G3/8",G1/2"



big orifice

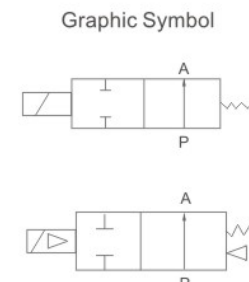


SLP Series 2/2 Solenoid Valve(Normal Close)

Specification

Port size (G)	Orifice (mm)	CV value	Pressure difference(Bar)				Max. temperature (°C)	Power		Model		Overall dimension
			Min. pressure	Max.working pressure				VA 220	W 24V	220VAC	50/60Hz	
				Air, Gas	Water, Hot water, Liquid	Light oil ≤20CST						Brass
1/8"	3	0.23	0	13	13	10	80	22	13	SLP06E2-3L	SLP06E2-3LS1	
	3	0.23	0	13	13	-	130	22	13	SLP06EE2-3L	SLP06EE2-3LS1	
	3	0.23	0	13	13	10	120	22	13	SLP06VE2-3L	SLP06VE2-3LS1	
1/4"	3	0.23	0	13	13	10	80	22	13	SLP08E2-3L	SLP08E2-3LS1	
	3	0.23	0	13	13	-	130	22	13	SLP08EE2-3L	SLP08EE2-3LS1	
	3	0.23	0	13	13	10	120	22	13	SLP08VE2-3L	SLP08VE2-3LS1	
	10.5	1.47	0	10	10	10	80	22	13	SLP08E2-10.5L	—	
	10.5	1.47	0	10	10	-	130	22	13	SLP08EE2-10.5L	—	
	10.5	1.47	0	10	10	10	120	22	13	SLP08VE2-10.5L	—	
	3	0.3	0	13	13	10	80	22	13	SLP10E2-3L	SLP10E2-3LS1	
3/8"	3	0.3	0	13	13	10	130	22	13	SLP10EE2-3L	SLP10EE2-3LS1	
	3	0.3	0	13	13	10	120	22	13	SLP10VE2-3L	SLP10VE2-3LS1	
	4	0.6	0	8	8	6	80	22	13	SLP10E2-4L	SLP10E2-4LS1	
	4	0.6	0	8	8	6	130	22	13	SLP10EE2-4L	SLP10EE2-4LS1	
	4	0.6	0	8	8	6	120	22	13	SLP10VE2-4L	SLP10VE2-4LS1	
	10.5	1.68	0	10	10	10	80	22	13	SLP10E2-10.5L	-	
	10.5	1.68	0	10	10	-	130	22	13	SLP10EE2-10.5L	-	
	10.5	1.68	0	10	10	10	120	22	13	SLP10VE2-10.5L	-	
	13	4.5	0.5	16	16	13	80	22	13	SLP10E2-13L	SLP10E2-13LS1	
	13	4.5	0.5	16	16		130	22	13	SLP10EE2-13L	SLP10EE2-13LS1	
	13	4.5	0.5	16	16	13	120	22	13	SLP10VE2-13L	SLP10VE2-13LS1	
	1/2"	10.5	1.75	0	10	10	10	80	22	13	SLP15E2-10.5L	-
10.5		1.75	0	10	10	-	130	22	13	SLP15EE2-10.5L	-	66×48×112
10.5		1.75	0	10	10	10	120	22	13	SLP15VE2-10.5L	-	66×48×112
13		4.5	0.5	16	16	13	80	22	13	SLP15E2-13L	SLP15E2-13LS1	66×48×112
13		4.5	0.5	16	16		130	22	13	SLP15EE2-13L	SLP15E2-13LS1	66×48×112
13		4.5	0.5	16	16	13	120	22	13	SLP15VE2-13L	SLP15E2-13LS1	66×48×112
20		7.6	0.5	16	16	13	80	22	13	SLP-20E2	SLP-20E2S1	75×58×118
3/4"	20	7.6	0.5	16	16		130	22	13	SLP-20EE2	SLP-20EE2S1	75×58×118
	20	7.6	0.5	16	16	13	120	22	13	SLP-20VE2	SLP-20VE2S1	75×58×118
	1"	25	12	0.5	16	16	13	80	22	13	SLP-25E2	SLP-25E2S1
25		12	0.5	16	16		130	22	13	SLP-25EE2	SLP-25EE2S1	96×70×131
25		12	0.5	16	16	13	120	22	13	SLP-25VE2	SLP-25VE2S1	96×70×131
1-1/4"	35	22	0.5	16	16	13	80	22	13	SLP-35E2	SLP-35E2S1	131×96×146
	35	22	0.5	16	16		130	22	13	SLP-35EE2	SLP-35EE2S1	131×96×146
	35	22	0.5	16	16	13	120	22	13	SLP-35VE2	SLP-35VE2S1	131×96×146
1-1/2"	40	30	0.5	16	16	13	80	22	13	SLP-40E2	SLP-40E2S1	131×96×146
	40	30	0.5	16	16		130	22	13	SLP-40EE2	SLP-40EE2S1	131×96×146
	40	30	0.5	16	16	13	120	22	13	SLP-40VE2	SLP-40VE2S1	131×96×146
2"	50	48	0.5	16	16	13	80	22	13	SLP-50E2	SLP-50E2S1	165×120×167
	50	48	0.5	16	16		130	22	13	SLP-50EE2	SLP-50EE2S1	165×120×167
	50	48	0.5	16	16	13	120	22	13	SLP-50VE2	SLP-50VE2S1	165×120×167
Flange conn- ection	25	12	0.5	16	16	13	80	22	13	-	SLPFE2-25LS1	134×110×160
	25	12	0.5	16	16		130	22	13	-	SLPFEE2-25LS1	134×110×160
	25	12	0.5	16	16	13	120	22	13	-	SLPPFVE-25VLS1	134×110×160
Flange conn- ection	35	22	0.5	16	16	13	80	22	13	-	SLPFE2-35LS1	160×135×175
	35	22	0.5	16	16		130	22	13	-	SLPFEE2-35LS1	160×135×175
	35	22	0.5	16	16	13	120	22	13	-	SLPFVE2-35LS1	160×135×175
Flange conn- ection	40	30	0.5	16	16	13	80	22	13	-	SLPFE2-40LS1	160×145×180
	40	30	0.5	16	16		130	22	13	-	SLPFEE2-40LS1	160×145×180
	40	30	0.5	16	16	13	120	22	13	-	SLPFVE2-40LS1	160×145×180
Flange conn- ection	50	48	0.5	16	16	13	80	22	13	-	SLPFE2-50LS1	200×160×207
	50	48	0.5	16	16		130	22	13	-	SLPFEE2-50LS1	200×160×207
	50	48	0.5	16	16	13	120	22	13	-	SLFEE2-50LS1	200×160×207

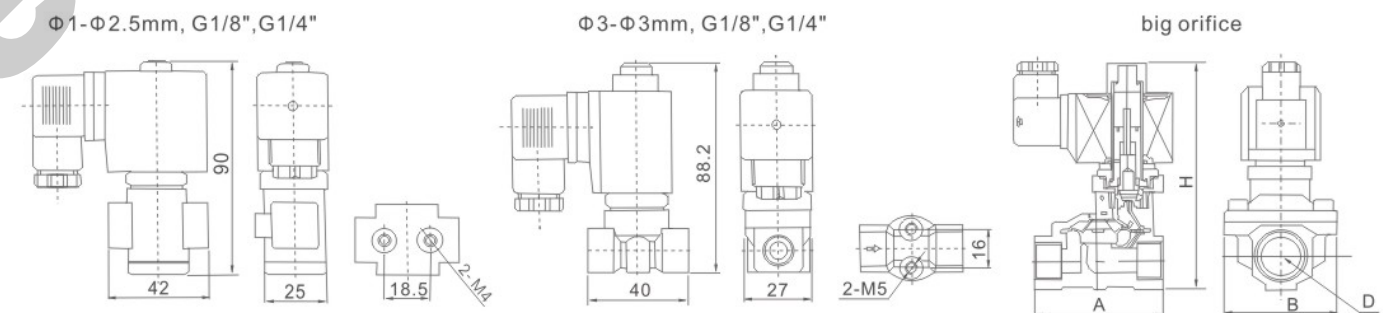
SLP Series 2/2 Solenoid Valve(Normal Open)



Product Features

- * Normal open, available body: brass, SS316
- * Multiple seals are available for different medium
- * Wide size range from 1/8" to 2", with both thread and flange connection
- * Diaphragm pilot solenoid valve, with lower working pressure

Overall Dimensions



Specification

Port size (G)	Orifice (mm)	CV value	Pressure difference(Bar)				Max. temperature (°C)	Power		Model	
			Min. pressure	Max.working pressure				VA 220	W 24V	220VAC 50/60Hz	
				Air, Gas	Water, Hot water, Liquid	Light oil ≤20CST				Brass	Stainless steel
1/8"	1	0.04	0	30	30	25	80	22	13	SLP06E2-1LH	SLP06E2-1LS1H
	1	0.04	0	30	30	-	130	22	13	SLP06EE2-1LH	SLP06EE2-1LS1H
	1	0.04	0	30	30	25	120	22	13	SLP06VE2-1LH	SLP06VE2-1LS1H
	1.5	0.09	0	20	20	15	80	22	13	SLP06E2-1.5LH	SLP06E2-1.5LS1H
	1.5	0.09	0	20	20	-	130	22	13	SLP06EE2-1.5LH	SLP06EE2-1.5LS1H
	1.5	0.09	0	20	20	15	120	22	13	SLP06VE2-1.5LH	SLP06VE2-1.5LS1H
	2.5	0.2	0	15	15	12	80	22	13	SLP06E2-2.5LH	SLP06E2-2.5LS1H
	2.5	0.2	0	15	15	-	130	22	13	SLP06EE2-2.5LH	SLP06EE2-2.5LS1H
	2.5	0.2	0	15	15	12	120	22	13	SLP06VE2-2.5LH	SLP06VE2-2.5LS1H
	3	0.25	0	12	12	10	80	22	13	SLP06E2-3LH	SLP06E2-3LS1H
	3	0.25	0	12	12	-	130	22	13	SLP06EE2-3LH	SLP06EE2-3LS1H
	3	0.25	0	12	12	10	120	22	13	SLP06VE2-3LH	SLP06VE2-3LS1H