

3 ESV Series Solenoid Valve

ESV 3/2 Direct Acting Solenoid Valve (Normal Close)



How to Order?

ESV -- **3** -- **08** -- **E1** -- -- -- **1.5L** --

ESV 3/2 Series Control style
 1: Normal Close
 2: Normal Open
 3: Universal

Port Size
 06: 1/8"
 08: 1/4"

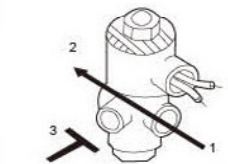
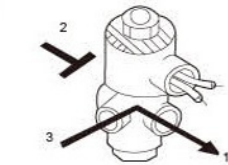
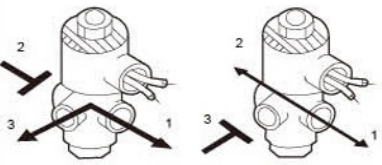
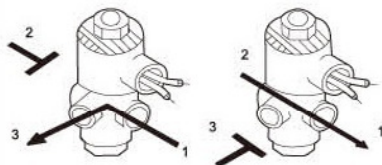
Voltage
 E1: AC110V
 E2: AC220V
 E4: DC24V
 E5: DC12V
 E7: AC24V

Coil Type
 Blank: DIN Type
 F: Flying Leads

Seal Material
 Blank: NBR
 V: VITON
 E: EPDM

Orifice Φ mm
 1.5L: 1.5
 2L: 2.0
 3L: 3.0
 4L: 4.0
 5L: 5.0

Valve body Material
 Blank: Brass
 S2: SS304



Joint Size	Orifice (mm)	CV Value	Min. Pressure	Pressure Difference (Bar)				Max. Temperature (°C)	Power		Model 220VAC 50/60Hz	
				Max. Working Pressure		Light Oil $\leq 20\text{CST}$			AC 220V	DC 24V		
				Air, Gas, Water, Hot Water, Liquid		AC					DC	
				AC	DC	AC	DC		Brass	SS304		
1/4"	1.5	0.07	0	13	11	13	11	80	22	13	ESV1-08E2-1.5L	ESV1-08E2-1.5LS2
	1.5	0.07	0	13	11	13	11	120	22	13	ESV1-08VE2-1.5L	ESV1-08VE2-1.5LS2
	2.0	0.14	0	11	9	11	9	80	22	13	ESV1-08E2-2.0L	ESV1-08E2-2.0LS2
	2.0	0.14	0	11	9	11	9	120	22	13	ESV1-08VE2-2.0L	ESV1-08VE2-2.0LS2
	2.5	0.21	0	9	7	9	7	80	22	13	ESV1-08E2-2.5L	ESV1-08E2-2.5LS2
	2.5	0.21	0	9	7	9	7	120	22	13	ESV1-08VE2-2.5L	ESV1-08VE2-2.5LS2
	3.0	0.25	0	6	4	6	4	80	22	13	ESV1-08E2-3.0L	ESV1-08E2-3.0LS2
	3.0	0.25	0	6	4	6	4	120	22	13	ESV1-08VE2-3.0L	ESV1-08VE2-3.0LS2

Joint Size	Orifice (mm)	CV Value	Min. Pressure	Pressure Difference (Bar)				Max. Temperature (°C)	Power		Model 220VAC 50/60Hz	
				Max. Working Pressure		Light Oil $\leq 20\text{CST}$			AC 220V	DC 24V		
				Air, Gas, Water, Hot Water, Liquid		AC					DC	
				AC	DC	AC	DC		Brass	SS304		
1/4"	1.5	0.07	0	7	5	7	5	80	22	13	ESV3-08E2-1.5L	ESV3-08E2-1.5LS2
	1.5	0.07	0	7	5	7	5	120	22	13	ESV3-08VE2-1.5L	ESV3-08VE2-1.5LS2
	2.0	0.14	0	5	4	5	4	80	22	13	ESV3-08E2-2.0L	ESV3-08E2-2.0LS2
	2.0	0.14	0	5	4	5	4	120	22	13	ESV3-08VE2-2.0L	ESV3-08VE2-2.0LS2

Joint Size	Orifice (mm)	CV Value	Min. Pressure	Pressure Difference (Bar)				Max. Temperature (°C)	Power		Model 220VAC 50/60Hz	
				Max. Working Pressure		Light Oil $\leq 20\text{CST}$			AC 220V	DC 24V		
				Air, Gas, Water, Hot Water, Liquid		AC					DC	
				AC	DC	AC	DC		Brass	SS304		
1/4"	1.5	0.07	0	13	11	13	11	80	22	13	ESV2-08E2-1.5L	ESV2-08E2-1.5LS2
	1.5	0.07	0	13	11	13	11	120	22	13	ESV2-08VE2-1.5L	ESV2-08VE2-1.5LS2
	2.0	0.14	0	11	9	11	9	80	22	13	ESV2-08E2-2.0L	ESV2-08E2-2.0LS2
	2.0	0.14	0	11	9	11	9	120	22	13	ESV2-08VE2-2.0L	ESV2-08VE2-2.0LS2
	2.5	0.21	0	9	7	9	7	80	22	13	ESV2-08E2-2.5L	ESV2-08E2-2.5LS2
	2.5	0.21	0	9	7	9	7	120	22	13	ESV2-08VE2-2.5L	ESV2-08VE2-2.5LS2
	3.0	0.25	0	6	4	6	4	80	22	13	ESV2-08E2-3.0L	ESV2-08E2-3.0LS2
	3.0	0.25	0	6	4	6	4	120	22	13	ESV2-08VE2-3.0L	ESV2-08VE2-3.0LS2