

How to Order?

ZS -- **06** -- -- **E2** -- **3L** -- S2 -- H

ZS Series
 Port size
 06: 1/8"
 08: 1/4"
 10: 3/8"
 15: 1/2"
 20: 3/4"
 25: 1"
 35: 1-1/4"
 40: 1-1/2"
 50: 2"
 F: Flange

Seal Material
 Blank: NBR
 V: VITON
 E: EPDM
 G: Silicon Rubber

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

Orifice(mm)
 2.5L: 2.5
 3L: 3.0
 4L: 4.0
 5L: 5.0
 6L: 6.0
 7.5L: 7.5
 10L: 10.0
 16L: 16.0
 20L: 20.0
 25L: 25.0
 32L: 32.0
 40L: 40.0
 50L: 50.0

Valve Body
 Blank: Brass
 S1: SS316
 S2: SS304

Control Style
 Blank: Normal Close
 H: Normal Open

Cancel if same with port size

Order example:

- * ZS series, 2 position, 2 port, AC110V, 1/8" port size, Orifice: 3mm, Brass, Normal Close, NBR Seal, Model: ZS06E1-3L
- * ZS series, 2 position, 2 port, AC220V, 3/8" port size, Orifice: 16mm, SS304, Normal Open, VITON Seal, Model: ZS10VE2-16LS2H

ZS 2/2 Solenoid Valve (Normal Close)



ZS



ZS-S2



ZSF-S2

Port Size	Orifice (mm)	CV Value	Min. Pressure	Pressure Difference (Bar)						Max. Temperature (°C)	Power		Model 220VAC	
				Max. Working Pressure				AC 220	DC 24V					
				Air, Gas	Water, Hot Water, Liquid		Light Oil ≤20CSTT							
AC	DC	AC	DC	AC	DC	Brass	Stainless Steel 304							
1/8"	2.5	0.23	0	7	5	7	5	7	5	80	13	8.5	ZS06E2-2.5L	ZS06E2-2.5LS2
	2.5	0.23	0	7	5	7	5	-	-	120	13	8.5	ZS06EE2-2.5L	ZS06EE2-2.5LS2
	2.5	0.23	0	7	5	7	5	7	5	120	13	8.5	ZS06VE2-2.5L	ZS06VE2-2.5LS2
1/4"	2.5	0.23	0	7	5	7	5	7	5	80	13	8.5	ZS08E2-2.5L	ZS08E2-2.5LS2
	2.5	0.23	0	7	5	7	5	-	-	120	13	8.5	ZS08EE2-2.5L	ZS08EE2-2.5LS2
	2.5	0.23	0	7	5	7	5	7	5	120	13	8.5	ZS08VE2-2.5L	ZS08VE2-2.5LS2
	10	1.0	0	20	16	20	16	20	16	80	22	13	ZS08E2-10L	ZS08E2-10LS2
	10	1.0	0	20	16	20	16	-	-	120	22	13	ZS08EE2-10L	ZS08EE2-10LS2
	10	1.0	0	20	16	20	16	20	16	120	22	13	ZS08VE2-10L	ZS08VE2-10LS2

Port Size	Orifice (mm)	CV Value	Min. Pressure	Pressure Difference (Bar)						Max. Temperature (°C)	Power		Model 220VAC	
				Max. Working Pressure				AC 220	DC 24V					
				Air, Gas	Water, Hot Water, Liquid		Light Oil ≤20CSTT							
AC	DC	AC	DC	AC	DC	Brass	Stainless Steel 304							
3/8"	4	0.6	0	8	5	8	5	5	5	80	33	20	ZS10E2-4L	ZS10E2-4LS2
	4	0.6	0	8	5	8	5	-	-	120	33	20	ZS10EE2-4L	ZS10EE2-4LS2
	4	0.6	0	8	5	8	5	5	5	120	33	20	ZS10VE2-4L	ZS10VE2-4LS2
	10	1.8	0	20	16	20	16	20	16	80	22	13	ZS10E2-10L	ZS10E2-10LS2
	10	1.8	0	20	16	20	16	-	-	120	22	13	ZS10EE2-10L	ZS10EE2-10LS2
	10	1.8	0	20	16	20	16	20	16	120	22	13	ZS10VE2-10L	ZS10VE2-10LS2
	16	4.8	0	10	6	10	6	7	4	80	33	20	ZS10E2-16L	ZS10E2-16LS2
	16	4.8	0	10	6	10	6	-	-	120	33	20	ZS10EE2-16L	ZS10EE2-16LS2
	16	4.8	0	10	6	10	6	7	4	120	33	20	ZS10VE2-16L	ZS10VE2-16LS2
1/2"	10	1.9	0	20	16	20	16	20	16	80	22	13	ZS15E2-10L	ZS15E2-10LS2
	10	1.9	0	20	16	20	16	-	-	120	22	13	ZS15EE2-10L	ZS15EE2-10LS2
	10	1.9	0	20	16	20	16	20	16	120	22	13	ZS15VE2-10L	ZS15VE2-10LS2
	16	4.8	0	10	6	10	6	7	4	80	33	20	ZS15E2-16L	ZS15E2-16LS2
	16	4.8	0	10	6	10	6	-	-	120	33	20	ZS15EE2-16L	ZS15EE2-16LS2
	16	4.8	0	10	6	10	6	7	4	120	33	20	ZS15VE2-16L	ZS15VE2-16LS2
3/4"	20	7.6	0	10	6	10	6	7	4	80	33	20	ZS-20E2	ZS-20E2S2
	20	7.6	0	10	6	10	6	-	-	120	33	20	ZS-20EE2	ZS-20EE2S2
	20	7.6	0	10	6	10	6	7	4	120	33	20	ZS-20VE2	ZS-20VE2S2
1"	25	12	0	10	6	10	6	7	4	80	33	20	ZS-25E2	ZS-25E2S2
	25	12	0	10	6	10	6	-	-	120	33	20	ZS-25EE2	ZS-25EE2S2
	25	12	0	10	6	10	6	7	4	120	33	20	ZS-25VE2	ZS-25VE2S2
	25	12	0	10	6	3	3	-	-	120	33	20	ZS-25GE2	ZS-25GE2S2
1-1/4"	32	24	0	10	6	10	6	7	4	80	70	40	ZS-35E2	ZS-35E2S2
	32	24	0	10	6	10	6	-	-	120	70	40	ZS-35EE2	ZS-35EE2S2
	32	24	0	10	6	10	6	7	4	120	70	40	ZS-35VE2	ZS-35VE2S2
1-1/2"	40	29	0	10	6	10	6	7	4	80	70	40	ZS-40E2	ZS-40E2S2
	40	29	0	10	6	10	6	-	-	120	70	40	ZS-40EE2	ZS-40EE2S2
	40	29	0	10	6	10	6	7	7	120	70	40	ZS-40VE2	ZS-40VE2S2
2"	50	48	0	10	6	10	6	7	4	80	70	40	ZS-50E2	ZS-50E2S2
	50	48	0	10	6	10	6	-	-	120	70	40	ZS-50EE2	ZS-50EE2S2
	50	48	0	10	6	10	6	7	4	120	70	40	ZS-50VE2	ZS-50VE2S2
Flange 4 Port	25	12	0	10	6	10	6	7	4	80	70	40	-	ZSFE2-25LS2
	25	12	0	10	6	10	6	-	-	120	70	40	-	ZSFEE2-25LS2
	25	12	0	10	6	10	6	7	4	120	70	40	-	ZSFVE2-25LS2
	32	24	0	10	6	10	6	7	4	80	70	40	-	ZSFE2-32LS2
	32	24	0	10	6	10	6	-	-	120	70	40	-	ZSFEE2-32LS2
	32	24	0	10	6	10	6	7	4	120	70	40	-	ZSFVE2-32LS2
	40	29	0	10	6	10	6	7	4	80	70	40	-	ZSFE2-40LS2
	40	29	0	10	6	10	6	-	-	120	70	40	-	ZSFEE2-40LS2
	40	29	0	10	6	10	6	7	4	120	70	40	-	ZSFVE2-40LS2
	50	48	0	10	6	10	6	7	4	80	70	40	-	ZSFE2-50LS2
50	48	0	10	6	10	6	-	-	120	70	40	-	ZSFEE2-50LS2	
50	48	0	10	6	10	6	7	4	120	70	40	-	ZSFVE2-50LS2	