

Four-way four port (4/2) and five port (5/2) general service solenoid valves have one pressure port, two cylinder ports, and either one or two exhaust ports.

- Control of air, water, light oil, non-corrosive media
- Size range of 1/4" to 3/4"
- Single and Dual solenoid operation
- Inline (pipe connections) and NAMUR (industry standard direct mount) configurations



General Service - 4/2 Inline 1/4" - 3/4"

Pipe Size (ins.)	Orifice (ins.)	Cv Flow	Operating Pressure Differential (psi)				Max. Fluid Temp. °F	Valve Catalog Number	Body Material	Sealing Material	Voltage	Valve Order Code	Wattage	Approvals		Rebuild Kit Order Code	Replacement Coil Order Code	Approx. Shipping Weight (lbs.)
			Min.	Max.														
				Air	Water	Light Oil												
4/2 Inline Single Solenoid																		
1/4	5/64	0.1	0	150	-	-	130	8340G001	AL	PE	120/60,110/50	21064	17.1	●	-	302751	238610-132-D*	4.5
		0.1	0	150	-	-	130	EF8340G001	AL	PE	120/60,110/50	21069	17.1	●	-	302751	238614-132-D*	4.5
		0.1	0	150	-	-	130	JSP8340G001	AL	PE	120/60,110/50	21779	17.1	●	-	302751	238612-132-*	4.5
		0.1	0	100	-	-	95	8340G001	AL	PE	24/DC	21066	22.6	●	-	302759	238710-106-D*	4.5
	3/16	0.7	0	125	100	100	160	8342G001	BR	PTFE	120/60	21421	20.1	●	-	306191	272610-132-D*	4.0
		0.7	0	125	100	100	160	EF8342G001	BR	NBR	120/60	21422	20.1	●	-	306191	272614-132-D*	4.0
		0.7	0	125	100	100	160	EFHB8342G001 ②	BR	NBR	120/60	21773	20.1	●	-	306191	272814-132-D*	4.0
		0.7	0	125	100	100	180	HB8342G001 ②	BR	NBR	120/60	21776	20.1	●	-	306191	272810-132-D*	4.0
		0.7	0	125	100	100	160	EF8342G001MS	BR	NBR	120/60	21424	20.1	●	-	306191-MS	272614-132-D*	4.0
		0.7	0	125	100	100	160	EF8342G001MMS	BR	NBR	120/60	21753	20.1	●	-	306806	272614-132-D*	4.0
		0.7	0	125	100	100	160	8342G001MS	BR	PTFE	120/60	21423	20.1	●	-	306191-MS	272610-132-D*	4.0
		0.7	0	125	100	100	160	8342G701	SS	PTFE	120/60	21563	20.1	●	-	310189	272610-132-D*	4.0
	1/4	0.7	0	125	100	100	160	EF8342G701	SS	PTFE	120/60	21869	20.1	●	-	310189	272614-132-D*	4.0
		0.8	10	250	250	250	180	8344G000 ①	BR	NBR	120/60,110/50	20815	17.1	-	-	302710	238610-132-D*	5.2
		0.8	10	250	250	250	180	EF8344G000 ①	BR	NBR	120/60,110/50	21756	17.1	-	-	302710	238614-132-D*	5.2
		0.8	10	250	250	250	180	8344G000MO ①	BR	NBR	120/60,110/50	20816	17.1	-	-	302710-MO	238610-132-D*	5.2
		0.8	10	150	125	125	180	8344G070 ①	BR	NBR	120/60,110/50	20849	10.1	●	-	302709	238610-032-D*	5.2
		0.8	10	150	125	125	180	EF8344G070 ①	BR	NBR	120/60,110/50	20851	10.1	●	-	302709	238614-032-D*	5.2
		0.8	10	150	125	125	180	8344G070MO ①	BR	NBR	120/60,110/50	20850	10.1	●	-	302709-MO	238610-032-D*	5.2
		0.8	10	125	125	125	150	8344G070 ①	BR	NBR	24/DC	21736	11.6	●	-	302731	238710-006-D*	5.2
3/8	3/16	0.7	0	125	100	100	160	8342G003	BR	PTFE	120/60	21426	20.1	●	-	306191	272610-132-D*	4.0
		0.7	0	125	100	100	160	EF8342G003	BR	NBR	120/60	21427	20.1	●	-	306191	272614-132-D*	4.0
		0.7	0	125	100	100	160	EF8342G003MS	BR	NBR	120/60	21428	20.1	●	-	306191-MS	272614-132-D*	4.0
		0.7	0	125	-	-	160	EF8342G003PMS	BR	NBR	120/60	21754	20.1	●	-	314213	272614-132-D*	4.0
		0.7	0	125	100	100	160	8342G003MS	BR	PTFE	120/60	21733	20.1	●	-	306191-MS	272610-132-D*	4.0
		0.7	0	125	100	100	160	8342G703	SS	PTFE	120/60	21514	20.1	●	-	310189	272610-132-D*	4.0
	1/4	0.8	10	250	250	250	180	8344G001 ①	BR	NBR	120/60,110/50	20819	17.1	●	-	302710	238610-132-D*	5.5
		0.8	10	250	250	250	180	EF8344G001 ①	BR	NBR	120/60,110/50	21757	17.1	●	-	302710	238614-132-D*	5.5
		0.8	10	250	250	250	180	8344G001MO ①	BR	NBR	120/60,110/50	20820	17.1	●	-	302710-MO	238610-132-D*	5.5
		1.4	10	125	125	125	150	8344G072	BR	NBR	24/DC	21863	11.6	-	-	302733	238710-006-D*	5.5
		1.4	10	125	125	125	150	EF8344G072	BR	NBR	24/DC	20864	11.6	●	-	302733	238714-006-D*	5.5
		1.4	10	150	125	125	180	8344G072 ①	BR	NBR	120/60,110/50	20857	10.1	●	-	302711	238610-032-D*	5.5
	3/8	1.4	10	150	125	125	180	EF8344G072 ①	BR	NBR	120/60,110/50	20859	10.1	●	-	302711	238614-032-D*	5.5
		1.4	10	150	125	125	180	EF8344G072MO ①	BR	NBR	120/60,110/50	20860	10.1	●	-	302711-MO	238614-032-D*	5.7
		1.4	10	250	250	250	180	8344G027 ①	BR	NBR	120/60,110/50	20826	17.1	●	-	302712	238610-132-D*	6.0
		1.4	10	250	250	250	180	EF8344G027 ①	BR	NBR	120/60,110/50	21758	17.1	●	-	302712	238614-132-D*	6.0
1.4		10	250	250	250	180	8344G027MO ①	BR	NBR	120/60,110/50	20827	17.1	●	-	302712-MO	238610-132-D*	6.2	
1.4		10	150	125	125	180	8344G074 ①	BR	NBR	120/60,110/50	20865	10.1	●	-	302711	238610-032-D*	6.0	
1/2	3/8	1.4	10	150	125	125	180	EF8344G074 ①	BR	NBR	120/60,110/50	20867	10.1	●	-	302711	238614-032-D*	6.0
		1.4	10	150	125	125	180	EF8344G074MO ①	BR	NBR	120/60,110/50	20868	10.1	●	-	302711-MO	238614-032-D*	6.2
		1.4	10	150	125	125	180	8344G074MO ①	BR	NBR	120/60,110/50	20866	10.1	●	-	302711-MO	238610-032-D*	6.2
		5.2	10	150	125	125	180	8344G076 ①	BR	NBR	120/60,110/50	20871	10.1	-	-	302713	238610-132-D*	8.0
		5.2	10	150	125	125	180	EF8344G076 ①	BR	NBR	120/60,110/50	20872	10.1	●	-	302713	238614-032-D*	8.0
		5.2	10	250	250	250	180	8344G029 ①	BR	NBR	120/60,110/50	20832	17.1	-	-	302714	238610-132-D*	8.0

① A Minimum Operating Pressure Differential must be maintained between the pressure and exhaust ports. Supply and exhaust piping must be full area, unrestricted. ASCO flow controls and other similar components must be installed in the cylinder lines only.

② Class H coil for added ambient temperature capability.