

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

Pipe Size (in)	Orifice (in)	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.										UL	FM			
				Air	Water	Light Oil												
4/2 Inline Dual Solenoid																		
1/4	3/16	0.7	0	125	125	125	160	8342G020	BR	PTFE	120/60	21734	16.1	●	-	306193	272610-032-D*	4.8
		0.7	0	125	125	125	160	EF8342G020	BR	PTFE	120/60	21425	16.1	●	-	306193	272614-032-D*	4.8
	1/4	0.8	10	250	200	200	125	8344G044 ①	BR	NBR	120/60,110/50	20837	6.1	-	-	302721	238210-032-D*	5.9
		0.8	10	250	200	125	180	EF8344G044 ①	BR	NBR	120/60,110/50	21759	6.1	●	-	302721	238214-032-D*	5.9
		1	10	250	200	125	180	EF8344G044MO ①	BR	NBR	120/60,110/50	20839	6.1	-	-	302721-MO	238214-032-D*	6.7
3/8	3/16	0.7	0	125	125	125	160	8342G022	BR	PTFE	120/60	21735	16.1	●	-	306193	272610-032-D*	4.8
		0.7	0	125	125	125	160	EF8342G022	BR	NBR	120/60	21755	16.1	●	-	306193	272614-032-D*	4.8
	3/8	1.4	10	250	200	125	180	8344G080 ①	BR	NBR	120/60,110/50	20874	6.1	-	-	302723	238210-032-D*	7.1
		1.4	10	300	300	200	180	8344G050 ①	BR	NBR	120/60,110/50	20842	10.1	-	-	302724	238210-032-D*	7.1
1/2	3/8	1.4	10	250	200	125	180	8344G082 ①	BR	NBR	120/60,110/50	20877	6.1	●	-	302723	238210-032-D*	7.1

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.

General Service - 4/2, 5/2 Inline/NAMUR 1/8" - 1/2"

Pipe Size (in)	Orifice (in)	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.										UL	FM				
				Air	Water	Light Oil													
5/2 Inline Single Solenoid																			
1/8	0.16	0.42	25	115	-	-	120	52000015	AL	NBR	120/60,110/50	52000015	1.6	□	-	-	-	1.0	
1/4	1/16	0.09	10	150	-	-	180	8345H003 ①	BR	NBR	120/60,110/50	21058	10.1	●	-	302698	238610-032-D*	4.8	
		0.09	10	150	-	-	180	EF8345H003 ①	BR	NBR	120/60,110/50	21059	10.1	●	-	302698	238614-032-D*	4.8	
		0.09	10	150	-	-	180	8345H003V ①	BR	NBR	120/60,110/50	21739	10.1	●	-	302698-V	238610-032-D*	4.8	
		0.09	10	150	150	150	180	8345G001 ①	BR	NBR	120/60,110/50	20879	10.1	●	-	314453	238610-032-D*	4.8	
		0.09	10	150	150	150	180	EF8345G001 ①	BR	NBR	120/60,110/50	20882	10.1	●	-	314453	238614-032-D*	4.8	
		0.09	10	150	150	150	180	EF8345G001MO ①	BR	NBR	120/60,110/50	20883	10.1	●	-	314453-MO	238614-032-D*	4.8	
		0.09	10	150	150	150	180	8345G001MO ①	BR	NBR	120/60,110/50	20880	10.1	●	-	314453-MO	238610-032-D*	4.8	
		0.09	10	150	150	150	180	8345G001V ①	BR	NBR	120/60,110/50	21738	10.1	●	-	314453-V	238610-032-D*	4.8	
		0.09	10	100	100	100	104	8345G001 ①	BR	NBR	24/DC	21737	11.6	●	-	314455	238710-006-D*	4.8	
		0.09	10	100	100	100	140	EF8345G001 ①	BR	NBR	24/DC	20890	11.6	●	-	314455	238714-006-D*	4.8	
	0.09	10	150	150	150	180	EFHT8345G001 ①②	BR	NBR	120/60,110/50	20884	10.1	●	-	314453	238814-032-D*	4.8		
	1/4	1/4	0.86	30	150	-	-	140	SC8551A017MS	AL	NBR	120/50-60	21796	2.5	□	-	-	400125-088-*	2.0
			0.86	30	150	-	-	140	WT8551A017MS	AL	NBR	120/60,110/50	21811	6.3	□	-	-	266763-902-D*	2.0
			0.86	30	150	-	-	104	EF8551A017MS	AL	NBR	120/60,110/50	21764	6.3	●	-	-	266762-902-D*	2.0
0.86			30	150	-	-	140	SC8551A017MS	AL	NBR	24/DC	21797	3.0	□	-	-	400125-042-*	2.0	
0.86			30	150	-	-	77	EF8551A017MS	AL	NBR	24/DC	21765	6.9	●	-	-	270007-006-D*	2.0	
5/2 Inline Dual Solenoid																			
1/4	1/4	0.86	30	150	-	-	140	SC8551A018MS	AL	NBR	120/50-60	21800	2.5	□	-	-	400125-088-*	2.3	
		0.86	30	150	-	-	104	EF8551A018MS	AL	NBR	120/60,110/50	21768	6.3	●	-	-	266762-902-D*	2.3	
		0.86	30	150	-	-	140	SC8551A018MS	AL	NBR	24/DC	21801	3.0	□	-	-	400125-042-*	2.3	
		0.86	30	150	-	-	77	EF8551A018MS	AL	NBR	24/DC	21769	6.9	●	-	-	270007-006-D*	2.3	
4/2, 5/2 NAMUR Mount Single Solenoid																			
1/4	1/4	0.70	0	125	-	-	160	8342G501	BR	PTFE	120/60	21528	20.0	□	-	322008	272610-132-D*	4.5	
		0.70	30	150	-	-	140	EV8551G309	SS	NBR/PUR	24/DC	21875	1.4	●	-	-	274714-902-D*	4.0	
		0.70	30	150	-	-	140	8551G401	AL	NBR	120/60,110/50	21864	10.1	●	-	-	238610-032-D*	2.0	
		0.86	30	150	-	-	140	SC8551A001MS	AL	NBR	120/50-60	21595	2.5	□	-	-	400125-088-*	2.0	
		0.86	30	150	-	-	140	WT8551A001MS	AL	NBR	120/60,110/50	21597	6.3	□	-	-	266763-902-D*	2.0	
		0.86	30	150	-	-	104	EF8551A001MS	AL	NBR	120/60,110/50	21599	6.3	●	-	-	266762-902-D*	2.0	
		0.86	30	150	-	-	140	SC8551A001MS	AL	NBR	24/DC	21596	3.0	□	-	-	400125-042-*	2.0	
		0.86	30	150	-	-	77	WT8551A001MS	AL	NBR	24/DC	21598	6.9	□	-	-	270008-006-D*	2.0	
		0.86	30	150	-	-	77	EF8551A001MS	AL	NBR	24/DC	21600	6.9	●	-	-	270007-006-D*	2.0	

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.