

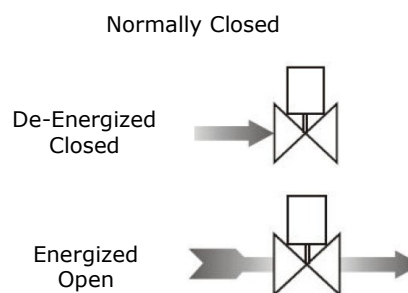
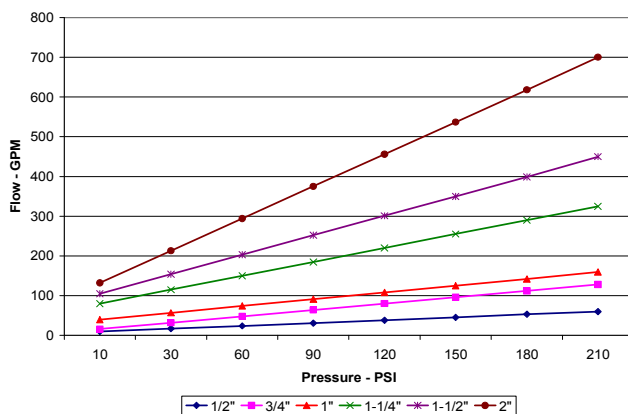
SOLENOID VALVES



Technical Specifications

Body Material	Brass or 316 Stainless Steel
Seal/Diaphragm	EPDM (standard), Viton (optional)
Voltages	AC120V, AC220V, AC24V
Sizes	1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2"
Temperature Range	6° F to 250° F
Pressure Range	0.5 psi to 232 psi

Flow Chart



Size	Orifice (mm)	Cv (min)	Operating pressure (psi)		Temp (max)	Coil Class	Dimensions (inches)	Weight (pounds)
			(min)	(max)				
1/4"	10	1.5	0	225	250° F	F	2.1×1.3×3.7	1.0
3/8"	13	4.5	7	225	250° F	F	2.6×1.9×4.4	1.8
1/2"	13	4.5	7	225	250° F	F	2.6×1.9×4.4	1.8
3/4"	20	7.6	7	225	250° F	F	3.0×2.3×4.6	2.0
1"	25	12	7	225	250° F	F	3.8×2.8×5.2	3.1
1-1/4"	35	22	7	225	250° F	F	5.2×3.8×5.8	6.0
1-1/2"	40	30	7	225	250° F	F	5.2×3.8×5.8	6.0
2"	50	48	7	225	250° F	F	6.5×4.7×6.6	10.5

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