spirax sarco®

Water Capacity 2 and 3 Port Valves

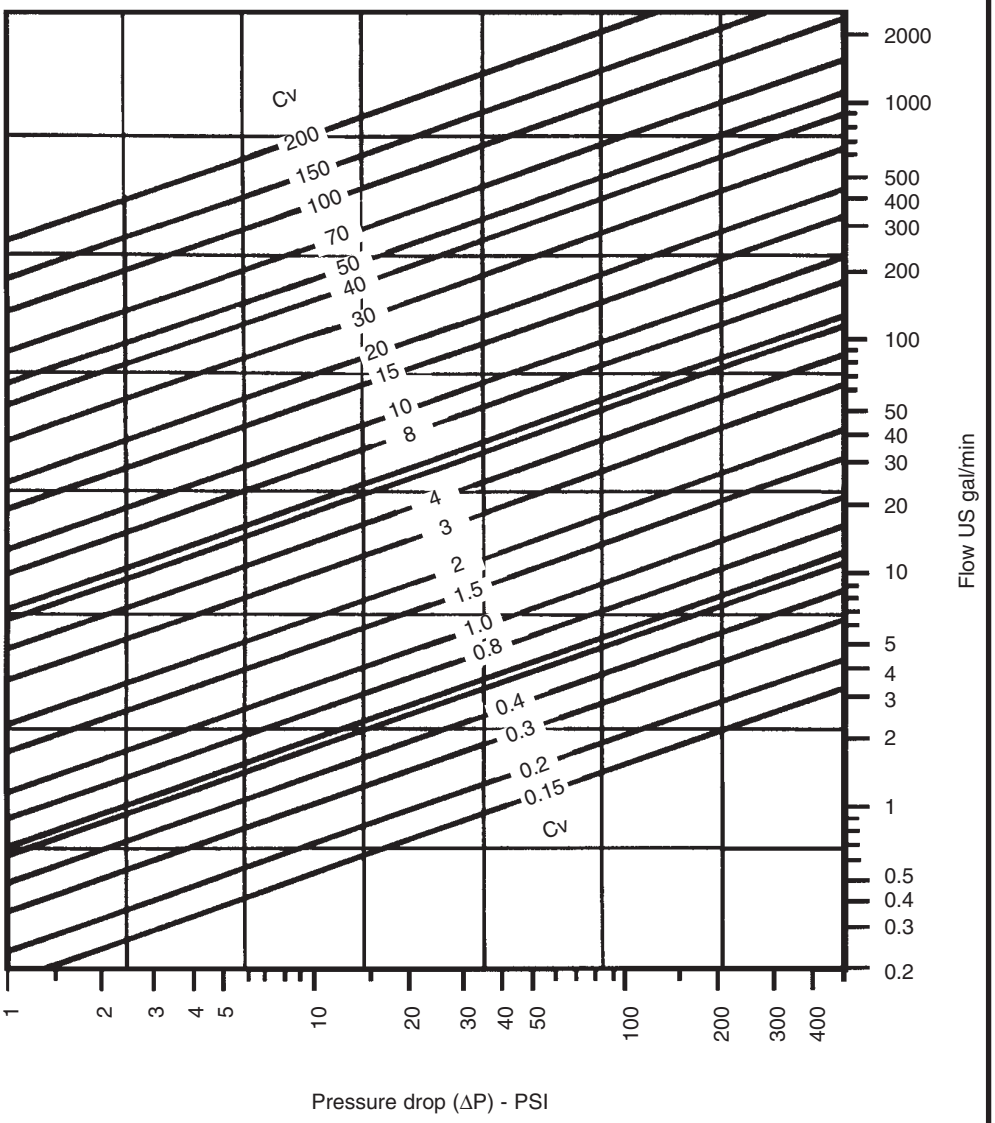
Using the Water Chart

From the chart, select a valve that passes the required flow at the maximum allowable differential pressure. Follow the vertical pressure line and choose a suitable normally open or normally closed valve with the required capacity.

Valve Capacity Factors

2 Port Normally Open Valves (for heating)		C_V
1/2	BX2, BM2	0.44
1/2	BX3, BM3	0.74
1/2	BX4, BM4	1.20
1/2	BX6, BM6	1.92
1/2	SB	3.0
3/4	SB	4.5
1	SB	7.9
1/2	KA	3.36
3/4	KA	5.4
1	KA, KB	11.4
1-1/4	KB, KC	19.2
1-1/2	KC	19.2
1-1/2	KB	27.6
2	KB, KC	39.6
2-1/2	NS	75.6
3	NS	109.2

2 Port Normally Closed Valves (for cooling)		C_V
1/2	BXRA, BMRA	0.66
1/2	SBRA	3.0
3/4	SBRA	4.5
1	SBRA	7.9
1	KX	11.4
1-1/4	KY	19.2
1-1/2	KY	27.6
2	KY	39.6
2-1/2	NSRA	75.6
3	NSRA	109.2
3 Port Valves		**C_V**
3/4	TW	5.4
1	TW	10.5
1-1/2	TW	24



Local regulation may restrict the use of this product below the conditions quoted. Limiting conditions refer to standard connections only.
In the interests of development and improvement of the product, we reserve the right to change the specification.