

Spring Check Valves

Technical Data

Capacity / Pressure Drop Chart ΔP (PSI)



The Right Connection®

Capacity (US GPM)	Valve Size							
	1/2"	3/4"	1"	1 1/2"	2"	2 1/2"	3"	4"
10	16	24	1	0				
30			6	2	1			
40			11	4	1	0		
50			17	6	2	1		
60			25	9	2	1		
70			34	12	3	2	1	
80			44	16	4	2	1	
90				20	5	3	2	
100				25	6	3	2	
110				30	8	4	3	1
120				36	9	4	3	1
130				42	11	5	4	1
140				49	12	6	4	1
150					14	7	5	2
160					16	8	6	2
170					18	9	7	2
180					20	10	7	2
190					23	11	8	3
200					25	12	9	3
210					28	14	10	3
220					30	15	11	4
230					33	16	12	4
240					36	18	13	4
250					39	19	14	5
260						21	15	5
270						23	17	6
280						24	18	6
290						26	19	6
300						28	20	7
310						30	22	7
320						32	23	8
330						34	25	8
340						36	26	9
350						38	28	9
360						40	29	10
370						43	31	10
380						45	33	11
390						47	34	12
400						50	36	12
410							38	13
420							40	13
430							42	14
440							44	15
450							46	15
460							48	16
470							50	17

Note: medium = 68°F. Data is not certified.

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