

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph			4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0
4916-8SS	psi	gpm																	
	10	0.004	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
	20	0.006	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
	30	0.007	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
	40	0.008	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
4916-10SS	10	0.007	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
	20	0.009	0.9	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
	30	0.011	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4
	40	0.013	1.3	1.1	1.0	0.9	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4
491612SS	10	0.010	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3
	20	0.013	1.3	1.1	1.0	0.9	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4
	30	0.016	1.6	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.5
	40	0.019	1.9	1.7	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.6
4916-14SS	10	0.013	1.3	1.1	1.0	0.9	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4
	20	0.018	1.8	1.6	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6
	30	0.022	2.2	1.9	1.7	1.6	1.5	1.3	1.2	1.2	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7
	40	0.025	2.5	2.2	2.0	1.8	1.7	1.5	1.4	1.3	1.2	1.2	1.1	1.0	1.0	0.9	0.9	0.9	0.8
4916-15SS	10	0.015	1.5	1.3	1.2	1.1	1.0	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5
	20	0.021	2.1	1.8	1.7	1.5	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.7
	30	0.025	2.5	2.2	2.0	1.8	1.7	1.5	1.4	1.3	1.2	1.2	1.1	1.0	1.0	0.9	0.9	0.9	0.8
	40	0.029	2.9	2.6	2.3	2.1	1.9	1.8	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1.1	1.0	1.0	1.0
4916-16SS	10	0.017	1.7	1.5	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.6
	20	0.023	2.3	2.0	1.8	1.7	1.5	1.4	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.8
	30	0.029	2.9	2.6	2.3	2.1	1.9	1.8	1.6	1.5	1.4	1.4	1.3	1.2	1.1	1.1	1.0	1.0	1.0
	40	0.033	3.3	2.9	2.6	2.4	2.2	2.0	1.9	1.7	1.6	1.5	1.5	1.4	1.3	1.2	1.2	1.1	1.1
4916-18SS	10	0.021	2.1	1.8	1.7	1.5	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.7
	20	0.030	3.0	2.6	2.4	2.2	2.0	1.8	1.7	1.6	1.5	1.4	1.3	1.3	1.2	1.1	1.1	1.0	1.0
	30	0.036	3.6	3.2	2.9	2.6	2.4	2.2	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.3	1.2	1.2
	40	0.042	4.2	3.7	3.3	3.0	2.8	2.6	2.4	2.2	2.1	2.0	1.8	1.8	1.7	1.6	1.5	1.4	1.4

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph			
																gpm	psi		
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0040	10	4916-8SS
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0060	20	
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0070	30	
0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0080	40	
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0070	10	4916-10SS
0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0090	20	
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0110	30	
0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0130	40	
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0100	10	4916-12SS
0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0130	20	
0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.0160	30	
0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0190	40	
0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0130	10	4916-14SS
0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0180	20	
0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.0220	30	
0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.0250	40	
0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0150	10	4916-15SS
0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.0210	20	
0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.0250	30	
0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.0290	40	
0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.0170	10	4916-16SS
0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0230	20	
0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.0290	30	
1.0	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.0330	40	
0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.0210	10	4916-18SS
1.0	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.0300	20	
1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.0360	30	
1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.0420	40	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph			4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0
4916-20SS	10	0.026	2.6	2.3	2.1	1.9	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.9
	20	0.037	3.7	3.3	2.9	2.7	2.4	2.3	2.1	2.0	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.3	1.2
	30	0.045	4.5	4.0	3.6	3.2	3.0	2.7	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5
	40	0.052	5.1	4.6	4.1	3.7	3.4	3.2	2.9	2.7	2.6	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7

4916-22SS	10	0.031	3.1	2.7	2.5	2.2	2.0	1.9	1.8	1.6	1.5	1.4	1.4	1.3	1.2	1.2	1.1	1.1	1.0
	20	0.043	4.3	3.8	3.4	3.1	2.8	2.6	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.4
	30	0.053	5.2	4.7	4.2	3.8	3.5	3.2	3.0	2.8	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8	1.7
	40	0.061	6.0	5.4	4.8	4.4	4.0	3.7	3.5	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.0

4916-24SS	10	0.037	3.7	3.3	2.9	2.7	2.4	2.3	2.1	2.0	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.3	1.2
	20	0.052	5.1	4.6	4.1	3.7	3.4	3.2	2.9	2.7	2.6	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7
	30	0.063	6.2	5.5	5.0	4.5	4.2	3.8	3.6	3.3	3.1	2.9	2.8	2.6	2.5	2.4	2.3	2.2	2.1
	40	0.074	7.3	6.5	5.9	5.3	4.9	4.5	4.2	3.9	3.7	3.4	3.3	3.1	2.9	2.8	2.7	2.5	2.4

4916-25SS	10	0.040	4.0	3.5	3.2	2.9	2.6	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.3
	20	0.056	5.5	4.9	4.4	4.0	3.7	3.4	3.2	3.0	2.8	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.8
	30	0.068	6.7	6.0	5.4	4.9	4.5	4.1	3.8	3.6	3.4	3.2	3.0	2.8	2.7	2.6	2.4	2.3	2.2
	40	0.079	7.8	7.0	6.3	5.7	5.2	4.8	4.5	4.2	3.9	3.7	3.5	3.3	3.1	3.0	2.8	2.7	2.6

4916-26SS	10	0.043	4.3	3.8	3.4	3.1	2.8	2.6	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.4
	20	0.061	6.0	5.4	4.8	4.4	4.0	3.7	3.5	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.0
	30	0.074	7.3	6.5	5.9	5.3	4.9	4.5	4.2	3.9	3.7	3.4	3.3	3.1	2.9	2.8	2.7	2.5	2.4
	40	0.086	8.5	7.6	6.8	6.2	5.7	5.2	4.9	4.5	4.3	4.0	3.8	3.6	3.4	3.2	3.1	3.0	2.8

4916-27SS	10	0.046	4.6	4.0	3.6	3.3	3.0	2.8	2.6	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.7	1.6	1.5
	20	0.064	6.3	5.6	5.1	4.6	4.2	3.9	3.6	3.4	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1
	30	0.079	7.8	7.0	6.3	5.7	5.2	4.8	4.5	4.2	3.9	3.7	3.5	3.3	3.1	3.0	2.8	2.7	2.6
	40	0.091	9.0	8.0	7.2	6.6	6.0	5.5	5.1	4.8	4.5	4.2	4.0	3.8	3.6	3.4	3.3	3.1	3.0

4916-28SS	10	0.049	4.9	4.3	3.9	3.5	3.2	3.0	2.8	2.6	2.4	2.3	2.2	2.0	1.9	1.8	1.8	1.7	1.6
	20	0.069	6.8	6.1	5.5	5.0	4.6	4.2	3.9	3.6	3.4	3.2	3.0	2.9	2.7	2.6	2.5	2.4	2.3
	30	0.086	8.5	7.6	6.8	6.2	5.7	5.2	4.9	4.5	4.3	4.0	3.8	3.6	3.4	3.2	3.1	3.0	2.8
	40	0.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

	10	0.054	5.3	4.8	4.3	3.9	3.6	3.3	3.1	2.9	2.7	2.5	2.4	2.3	2.1	2.0	1.9	1.9	1.8
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4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

																mph		
12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	0.0260	10	4916-20SS
0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.0370	20	
1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.0450	30	
1.4	1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.0520	40	
1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.0310	10	4916-22SS
1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.0430	20	
1.7	1.6	1.6	1.5	1.4	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.0	0.0530	30	
1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	0.0610	40	
1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.0370	10	4916-24SS
1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.0	0.0520	20	
2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	0.0630	30	
2.3	2.3	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.5	0.0740	40	
1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.0400	10	4916-25SS
1.8	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	0.0560	20	
2.2	2.1	2.0	1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.3	0.0680	30	
2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	0.0790	40	
1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.0430	10	4916-26SS
1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	0.0610	20	
2.3	2.3	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.5	0.0740	30	
2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	0.0860	40	
1.5	1.4	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.0460	10	4916-27SS
2.0	1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.3	0.0640	20	
2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	0.0790	30	
2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	0.0910	40	
1.6	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0	0.0490	10	4916-28SS
2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.4	0.0690	20	
2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	0.0860	30	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0000	40	
1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1	0.0540	10	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph			4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0
4916-29SS	20	0.076	7.5	6.7	6.0	5.5	5.0	4.6	4.3	4.0	3.8	3.5	3.3	3.2	3.0	2.9	2.7	2.6	2.5
	30	0.093	9.2	8.2	7.4	6.7	6.1	5.7	5.3	4.9	4.6	4.3	4.1	3.9	3.7	3.5	3.3	3.2	3.1
	40	0.108	10.7	9.5	8.6	7.8	7.1	6.6	6.1	5.7	5.3	5.0	4.8	4.5	4.3	4.1	3.9	3.7	3.6

4916-30SS	10	0.057	5.6	5.0	4.5	4.1	3.8	3.5	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.1	2.1	2.0	1.9
	20	0.081	8.0	7.1	6.4	5.8	5.3	4.9	4.6	4.3	4.0	3.8	3.6	3.4	3.2	3.1	2.9	2.8	2.7
	30	0.099	9.8	8.7	7.8	7.1	6.5	6.0	5.6	5.2	4.9	4.6	4.4	4.1	3.9	3.7	3.6	3.4	3.3
	40	0.114	11.3	10.0	9.0	8.2	7.5	6.9	6.4	6.0	5.6	5.3	5.0	4.8	4.5	4.3	4.1	3.9	3.8

4916-31SS	10	0.061	6.0	5.4	4.8	4.4	4.0	3.7	3.5	3.2	3.0	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.0
	20	0.087	8.6	7.7	6.9	6.3	5.7	5.3	4.9	4.6	4.3	4.1	3.8	3.6	3.4	3.3	3.1	3.0	2.9
	30	0.106	10.5	9.3	8.4	7.6	7.0	6.5	6.0	5.6	5.2	4.9	4.7	4.4	4.2	4.0	3.8	3.7	3.5
	40	0.123	12.2	10.8	9.7	8.9	8.1	7.5	7.0	6.5	6.1	5.7	5.4	5.1	4.9	4.6	4.4	4.2	4.1

4916-32SS	10	0.067	6.6	5.9	5.3	4.8	4.4	4.1	3.8	3.5	3.3	3.1	2.9	2.8	2.7	2.5	2.4	2.3	2.2
	20	0.095	9.4	8.4	7.5	6.8	6.3	5.8	5.4	5.0	4.7	4.4	4.2	4.0	3.8	3.6	3.4	3.3	3.1
	30	0.116	11.5	10.2	9.2	8.4	7.7	7.1	6.6	6.1	5.7	5.4	5.1	4.8	4.6	4.4	4.2	4.0	3.8
	40	0.135	13.4	11.9	10.7	9.7	8.9	8.2	7.6	7.1	6.7	6.3	5.9	5.6	5.3	5.1	4.9	4.6	4.5

4916-34SS	10	0.074	7.3	6.5	5.9	5.3	4.9	4.5	4.2	3.9	3.7	3.4	3.3	3.1	2.9	2.8	2.7	2.5	2.4
	20	0.104	10.3	9.2	8.2	7.5	6.9	6.3	5.9	5.5	5.1	4.8	4.6	4.3	4.1	3.9	3.7	3.6	3.4
	30	0.127	12.6	11.2	10.1	9.1	8.4	7.7	7.2	6.7	6.3	5.9	5.6	5.3	5.0	4.8	4.6	4.4	4.2
	40	0.147	14.6	12.9	11.6	10.6	9.7	9.0	8.3	7.8	7.3	6.8	6.5	6.1	5.8	5.5	5.3	5.1	4.9

4916-35SS	10	0.079	7.8	7.0	6.3	5.7	5.2	4.8	4.5	4.2	3.9	3.7	3.5	3.3	3.1	3.0	2.8	2.7	2.6
	20	0.111	11.0	9.8	8.8	8.0	7.3	6.8	6.3	5.9	5.5	5.2	4.9	4.6	4.4	4.2	4.0	3.8	3.7
	30	0.136	13.5	12.0	10.8	9.8	9.0	8.3	7.7	7.2	6.7	6.3	6.0	5.7	5.4	5.1	4.9	4.7	4.5
	40	0.157	15.5	13.8	12.4	11.3	10.4	9.6	8.9	8.3	7.8	7.3	6.9	6.5	6.2	5.9	5.7	5.4	5.2

4916-37SS	10	0.086	8.5	7.6	6.8	6.2	5.7	5.2	4.9	4.5	4.3	4.0	3.8	3.6	3.4	3.2	3.1	3.0	2.8
	20	0.121	12.0	10.6	9.6	8.7	8.0	7.4	6.8	6.4	6.0	5.6	5.3	5.0	4.8	4.6	4.4	4.2	4.0
	30	0.149	14.8	13.1	11.8	10.7	9.8	9.1	8.4	7.9	7.4	6.9	6.6	6.2	5.9	5.6	5.4	5.1	4.9
	40	0.172	17.0	15.1	13.6	12.4	11.4	10.5	9.7	9.1	8.5	8.0	7.6	7.2	6.8	6.5	6.2	5.9	5.7

4916-39SS	10	0.095	9.4	8.4	7.5	6.8	6.3	5.8	5.4	5.0	4.7	4.4	4.2	4.0	3.8	3.6	3.4	3.3	3.1
	20	0.135	13.4	11.9	10.7	9.7	8.9	8.2	7.6	7.1	6.7	6.3	5.9	5.6	5.3	5.1	4.9	4.6	4.5

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph		
2.4	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	0.0760	20	4916-29SS
2.9	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.9	1.8	0.0930	30	
3.4	3.3	3.2	3.1	2.9	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.3	2.2	2.1	0.1080	40	
1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	0.0570	10	4916-30SS
2.6	2.5	2.4	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.6	0.0810	20	
3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.2	2.2	2.1	2.1	2.0	2.0	0.0990	30	
3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.4	2.4	2.3	2.3	0.1140	40	
1.9	1.9	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.3	1.2	1.2	0.0610	10	4916-31SS
2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.9	1.8	1.8	1.7	0.0870	20	
3.4	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.3	2.2	2.2	2.1	0.1060	30	
3.9	3.7	3.6	3.5	3.4	3.2	3.1	3.0	3.0	2.9	2.8	2.7	2.6	2.6	2.5	2.4	0.1230	40	
2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.3	0.0670	10	4916-32SS
3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.1	2.1	2.0	2.0	1.9	1.9	0.0950	20	
3.7	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.6	2.5	2.4	2.4	2.3	0.1160	30	
4.3	4.1	4.0	3.8	3.7	3.6	3.4	3.3	3.2	3.1	3.1	3.0	2.9	2.8	2.7	2.7	0.1350	40	
2.3	2.3	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.5	0.0740	10	4916-34SS
3.3	3.2	3.1	2.9	2.8	2.7	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.2	2.1	2.1	0.1040	20	
4.0	3.9	3.7	3.6	3.5	3.4	3.2	3.1	3.0	3.0	2.9	2.8	2.7	2.6	2.6	2.5	0.1270	30	
4.7	4.5	4.3	4.2	4.0	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	3.1	3.0	2.9	0.1470	40	
2.5	2.4	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	0.0790	10	4916-35SS
3.5	3.4	3.3	3.1	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.4	2.4	2.3	2.3	2.2	0.1110	20	
4.3	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	0.1360	30	
5.0	4.8	4.6	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	0.1570	40	
2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.8	1.7	1.7	0.0860	10	4916-37SS
3.8	3.7	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.5	2.4	0.1210	20	
4.7	4.5	4.4	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	0.1490	30	
5.4	5.2	5.0	4.9	4.7	4.5	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	0.1720	40	
3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.1	2.1	2.0	2.0	1.9	1.9	0.0950	10	4916-39SS
4.3	4.1	4.0	3.8	3.7	3.6	3.4	3.3	3.2	3.1	3.1	3.0	2.9	2.8	2.7	2.7	0.1350	20	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	
4916-33SS	30	0.165	16.3	14.5	13.1	11.9	10.9	10.1	9.3	8.7	8.2	7.7	7.3	6.9	6.5	6.2	5.9	5.7	5.4
	40	0.191	18.9	16.8	15.1	13.8	12.6	11.6	10.8	10.1	9.5	8.9	8.4	8.0	7.6	7.2	6.9	6.6	6.3

4916-40SS	10	0.102	10.1	9.0	8.1	7.3	6.7	6.2	5.8	5.4	5.0	4.8	4.5	4.3	4.0	3.8	3.7	3.5	3.4
	20	0.144	14.3	12.7	11.4	10.4	9.5	8.8	8.1	7.6	7.1	6.7	6.3	6.0	5.7	5.4	5.2	5.0	4.8
	30	0.177	17.5	15.6	14.0	12.7	11.7	10.8	10.0	9.3	8.8	8.2	7.8	7.4	7.0	6.7	6.4	6.1	5.8
	40	0.204	20.2	18.0	16.2	14.7	13.5	12.4	11.5	10.8	10.1	9.5	9.0	8.5	8.1	7.7	7.3	7.0	6.7

4916-41SS	10	0.105	10.4	9.2	8.3	7.6	6.9	6.4	5.9	5.5	5.2	4.9	4.6	4.4	4.2	4.0	3.8	3.6	3.5
	20	0.149	14.8	13.1	11.8	10.7	9.8	9.1	8.4	7.9	7.4	6.9	6.6	6.2	5.9	5.6	5.4	5.1	4.9
	30	0.182	18.0	16.0	14.4	13.1	12.0	11.1	10.3	9.6	9.0	8.5	8.0	7.6	7.2	6.9	6.6	6.3	6.0
	40	0.211	20.9	18.6	16.7	15.2	13.9	12.9	11.9	11.1	10.4	9.8	9.3	8.8	8.4	8.0	7.6	7.3	7.0

4916-43SS	10	0.115	11.4	10.1	9.1	8.3	7.6	7.0	6.5	6.1	5.7	5.4	5.1	4.8	4.6	4.3	4.1	4.0	3.8
	20	0.163	16.1	14.3	12.9	11.7	10.8	9.9	9.2	8.6	8.1	7.6	7.2	6.8	6.5	6.1	5.9	5.6	5.4
	30	0.200	19.8	17.6	15.8	14.4	13.2	12.2	11.3	10.6	9.9	9.3	8.8	8.3	7.9	7.5	7.2	6.9	6.6
	40	0.231	22.9	20.3	18.3	16.6	15.2	14.1	13.1	12.2	11.4	10.8	10.2	9.6	9.1	8.7	8.3	8.0	7.6

4916-45SS	10	0.125	12.4	11.0	9.9	9.0	8.3	7.6	7.1	6.6	6.2	5.8	5.5	5.2	5.0	4.7	4.5	4.3	4.1
	20	0.176	17.4	15.5	13.9	12.7	11.6	10.7	10.0	9.3	8.7	8.2	7.7	7.3	7.0	6.6	6.3	6.1	5.8
	30	0.216	21.4	19.0	17.1	15.6	14.3	13.2	12.2	11.4	10.7	10.1	9.5	9.0	8.6	8.1	7.8	7.4	7.1
	40	0.250	24.8	22.0	19.8	18.0	16.5	15.2	14.1	13.2	12.4	11.6	11.0	10.4	9.9	9.4	9.0	8.6	8.3

4916-46SS	10	0.135	13.4	11.9	10.7	9.7	8.9	8.2	7.6	7.1	6.7	6.3	5.9	5.6	5.3	5.1	4.9	4.6	4.5
	20	0.191	18.9	16.8	15.1	13.8	12.6	11.6	10.8	10.1	9.5	8.9	8.4	8.0	7.6	7.2	6.9	6.6	6.3
	30	0.233	23.1	20.5	18.5	16.8	15.4	14.2	13.2	12.3	11.5	10.9	10.3	9.7	9.2	8.8	8.4	8.0	7.7
	40	0.270	26.7	23.8	21.4	19.4	17.8	16.4	15.3	14.3	13.4	12.6	11.9	11.3	10.7	10.2	9.7	9.3	8.9

4916-47SS	10	0.137	13.6	12.1	10.9	9.9	9.0	8.3	7.8	7.2	6.8	6.4	6.0	5.7	5.4	5.2	4.9	4.7	4.5
	20	0.194	19.2	17.1	15.4	14.0	12.8	11.8	11.0	10.2	9.6	9.0	8.5	8.1	7.7	7.3	7.0	6.7	6.4
	30	0.238	23.6	20.9	18.8	17.1	15.7	14.5	13.5	12.6	11.8	11.1	10.5	9.9	9.4	9.0	8.6	8.2	7.9
	40	0.275	27.2	24.2	21.8	19.8	18.2	16.8	15.6	14.5	13.6	12.8	12.1	11.5	10.9	10.4	9.9	9.5	9.1

4916-48SS	10	0.143	14.2	12.6	11.3	10.3	9.4	8.7	8.1	7.6	7.1	6.7	6.3	6.0	5.7	5.4	5.1	4.9	4.7
	20	0.202	20.0	17.8	16.0	14.5	13.3	12.3	11.4	10.7	10.0	9.4	8.9	8.4	8.0	7.6	7.3	7.0	6.7
	30	0.247	24.5	21.7	19.6	17.8	16.3	15.0	14.0	13.0	12.2	11.5	10.9	10.3	9.8	9.3	8.9	8.5	8.2

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0			mph
5.2	5.0	4.8	4.7	4.5	4.4	4.2	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.4	3.3	0.1650	30	4916-33SS
6.1	5.8	5.6	5.4	5.2	5.0	4.9	4.7	4.6	4.4	4.3	4.2	4.1	4.0	3.9	3.8	0.1910	40	
3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.2	2.1	2.1	2.0	0.1020	10	4916-40SS
4.6	4.4	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.9	0.1440	20	
5.6	5.4	5.2	5.0	4.8	4.7	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.7	3.6	3.5	0.1770	30	
6.5	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.9	4.8	4.6	4.5	4.4	4.3	4.1	4.0	0.2040	40	
3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.2	2.1	2.1	0.1050	10	4916-41SS
4.7	4.5	4.4	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	0.1490	20	
5.8	5.5	5.3	5.1	5.0	4.8	4.6	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.7	3.6	0.1820	30	
6.7	6.4	6.2	6.0	5.8	5.6	5.4	5.2	5.1	4.9	4.8	4.6	4.5	4.4	4.3	4.2	0.2110	40	
3.6	3.5	3.4	3.3	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.3	0.1150	10	4916-43SS
5.2	5.0	4.8	4.6	4.5	4.3	4.2	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	0.1630	20	
6.3	6.1	5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.3	4.2	4.1	4.0	0.2000	30	
7.3	7.0	6.8	6.5	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.1	4.9	4.8	4.7	4.6	0.2310	40	
4.0	3.8	3.7	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.5	2.5	0.1250	10	4916-45SS
5.6	5.4	5.2	5.0	4.8	4.6	4.5	4.4	4.2	4.1	4.0	3.9	3.8	3.7	3.6	3.5	0.1760	20	
6.8	6.6	6.3	6.1	5.9	5.7	5.5	5.3	5.2	5.0	4.9	4.8	4.6	4.5	4.4	4.3	0.2160	30	
7.9	7.6	7.3	7.1	6.8	6.6	6.4	6.2	6.0	5.8	5.7	5.5	5.4	5.2	5.1	5.0	0.2500	40	
4.3	4.1	4.0	3.8	3.7	3.6	3.4	3.3	3.2	3.1	3.1	3.0	2.9	2.8	2.7	2.7	0.1350	10	4916-46SS
6.1	5.8	5.6	5.4	5.2	5.0	4.9	4.7	4.6	4.4	4.3	4.2	4.1	4.0	3.9	3.8	0.1910	20	
7.4	7.1	6.8	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.3	5.1	5.0	4.9	4.7	4.6	0.2330	30	
8.6	8.2	7.9	7.6	7.4	7.1	6.9	6.7	6.5	6.3	6.1	5.9	5.8	5.6	5.5	5.3	0.2700	40	
4.3	4.2	4.0	3.9	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.9	2.8	2.7	0.1370	10	4916-47SS
6.1	5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.3	4.2	4.0	3.9	3.8	0.1940	20	
7.5	7.2	7.0	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.1	5.0	4.8	4.7	0.2380	30	
8.7	8.4	8.1	7.8	7.5	7.3	7.0	6.8	6.6	6.4	6.2	6.1	5.9	5.7	5.6	5.4	0.2750	40	
4.5	4.4	4.2	4.0	3.9	3.8	3.7	3.5	3.4	3.3	3.2	3.1	3.1	3.0	2.9	2.8	0.1430	10	4916-48SS
6.4	6.2	5.9	5.7	5.5	5.3	5.2	5.0	4.8	4.7	4.6	4.4	4.3	4.2	4.1	4.0	0.2020	20	
7.8	7.5	7.2	7.0	6.7	6.5	6.3	6.1	5.9	5.8	5.6	5.4	5.3	5.1	5.0	4.9	0.2470	30	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph			4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0
	40	0.286	28.3	25.2	22.7	20.6	18.9	17.4	16.2	15.1	14.2	13.3	12.6	11.9	11.3	10.8	10.3	9.8	9.4

4916-49SS	10	0.147	14.6	12.9	11.6	10.6	9.7	9.0	8.3	7.8	7.3	6.8	6.5	6.1	5.8	5.5	5.3	5.1	4.9
	20	0.208	20.6	18.3	16.5	15.0	13.7	12.7	11.8	11.0	10.3	9.7	9.2	8.7	8.2	7.8	7.5	7.2	6.9
	30	0.255	25.2	22.4	20.2	18.4	16.8	15.5	14.4	13.5	12.6	11.9	11.2	10.6	10.1	9.6	9.2	8.8	8.4
	40	0.295	29.2	26.0	23.4	21.2	19.5	18.0	16.7	15.6	14.6	13.7	13.0	12.3	11.7	11.1	10.6	10.2	9.7

4916-51SS	10	0.164	16.2	14.4	13.0	11.8	10.8	10.0	9.3	8.7	8.1	7.6	7.2	6.8	6.5	6.2	5.9	5.6	5.4
	20	0.232	23.0	20.4	18.4	16.7	15.3	14.1	13.1	12.2	11.5	10.8	10.2	9.7	9.2	8.7	8.4	8.0	7.7
	30	0.284	28.1	25.0	22.5	20.4	18.7	17.3	16.1	15.0	14.1	13.2	12.5	11.8	11.2	10.7	10.2	9.8	9.4
	40	0.329	32.6	29.0	26.1	23.7	21.7	20.0	18.6	17.4	16.3	15.3	14.5	13.7	13.0	12.4	11.8	11.3	10.9

4916-52SS	10	0.167	16.5	14.7	13.2	12.0	11.0	10.2	9.4	8.8	8.3	7.8	7.3	7.0	6.6	6.3	6.0	5.8	5.5
	20	0.237	23.5	20.9	18.8	17.1	15.6	14.4	13.4	12.5	11.7	11.0	10.4	9.9	9.4	8.9	8.5	8.2	7.8
	30	0.290	28.7	25.5	23.0	20.9	19.1	17.7	16.4	15.3	14.4	13.5	12.8	12.1	11.5	10.9	10.4	10.0	9.6
	40	0.335	33.2	29.5	26.5	24.1	22.1	20.4	19.0	17.7	16.6	15.6	14.7	14.0	13.3	12.6	12.1	11.5	11.1

4916-54SS	10	0.180	17.8	15.8	14.3	13.0	11.9	11.0	10.2	9.5	8.9	8.4	7.9	7.5	7.1	6.8	6.5	6.2	5.9
	20	0.255	25.2	22.4	20.2	18.4	16.8	15.5	14.4	13.5	12.6	11.9	11.2	10.6	10.1	9.6	9.2	8.8	8.4
	30	0.312	30.9	27.5	24.7	22.5	20.6	19.0	17.7	16.5	15.4	14.5	13.7	13.0	12.4	11.8	11.2	10.7	10.3
	40	0.360	35.6	31.7	28.5	25.9	23.8	21.9	20.4	19.0	17.8	16.8	15.8	15.0	14.3	13.6	13.0	12.4	11.9

4916-55SS	10	0.188	18.6	16.5	14.9	13.5	12.4	11.5	10.6	9.9	9.3	8.8	8.3	7.8	7.4	7.1	6.8	6.5	6.2
	20	0.266	26.3	23.4	21.1	19.2	17.6	16.2	15.0	14.0	13.2	12.4	11.7	11.1	10.5	10.0	9.6	9.2	8.8
	30	0.326	32.3	28.7	25.8	23.5	21.5	19.9	18.4	17.2	16.1	15.2	14.3	13.6	12.9	12.3	11.7	11.2	10.8
	40	0.377	37.3	33.2	29.9	27.1	24.9	23.0	21.3	19.9	18.7	17.6	16.6	15.7	14.9	14.2	13.6	13.0	12.4

4916-57SS	10	0.200	19.8	17.6	15.8	14.4	13.2	12.2	11.3	10.6	9.9	9.3	8.8	8.3	7.9	7.5	7.2	6.9	6.6
	20	0.283	28.0	24.9	22.4	20.4	18.7	17.2	16.0	14.9	14.0	13.2	12.5	11.8	11.2	10.7	10.2	9.7	9.3
	30	0.346	34.3	30.4	27.4	24.9	22.8	21.1	19.6	18.3	17.1	16.1	15.2	14.4	13.7	13.0	12.5	11.9	11.4
	40	0.400	39.6	35.2	31.7	28.8	26.4	24.4	22.6	21.1	19.8	18.6	17.6	16.7	15.8	15.1	14.4	13.8	13.2

4916-59SS	10	0.215	21.3	18.9	17.0	15.5	14.2	13.1	12.2	11.4	10.6	10.0	9.5	9.0	8.5	8.1	7.7	7.4	7.1
	20	0.304	30.1	26.8	24.1	21.9	20.1	18.5	17.2	16.1	15.0	14.2	13.4	12.7	12.0	11.5	10.9	10.5	10.0
	30	0.372	36.8	32.7	29.5	26.8	24.6	22.7	21.0	19.6	18.4	17.3	16.4	15.5	14.7	14.0	13.4	12.8	12.3
	40	0.433	42.9	38.1	34.3	31.2	28.6	26.4	24.5	22.9	21.4	20.2	19.1	18.0	17.1	16.3	15.6	14.9	14.3

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph	
9.1	8.7	8.4	8.1	7.8	7.6	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	5.7	0.2860	40
4.7	4.5	4.3	4.2	4.0	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	3.1	3.0	2.9	0.1470	10
6.6	6.3	6.1	5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.6	4.5	4.3	4.2	4.1	0.2080	20
8.1	7.8	7.5	7.2	7.0	6.7	6.5	6.3	6.1	5.9	5.8	5.6	5.5	5.3	5.2	5.0	0.2550	30
9.3	9.0	8.7	8.3	8.1	7.8	7.5	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	0.2950	40
5.2	5.0	4.8	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	0.1640	10
7.3	7.1	6.8	6.6	6.3	6.1	5.9	5.7	5.6	5.4	5.2	5.1	5.0	4.8	4.7	4.6	0.2320	20
9.0	8.7	8.3	8.0	7.8	7.5	7.3	7.0	6.8	6.6	6.4	6.2	6.1	5.9	5.8	5.6	0.2840	30
10.4	10.0	9.7	9.3	9.0	8.7	8.4	8.1	7.9	7.7	7.4	7.2	7.0	6.9	6.7	6.5	0.3290	40
5.3	5.1	4.9	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.4	3.3	0.1670	10
7.5	7.2	7.0	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.4	5.2	5.1	4.9	4.8	4.7	0.2370	20
9.2	8.8	8.5	8.2	7.9	7.7	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	0.2900	30
10.6	10.2	9.8	9.5	9.1	8.8	8.6	8.3	8.0	7.8	7.6	7.4	7.2	7.0	6.8	6.6	0.3350	40
5.7	5.5	5.3	5.1	4.9	4.8	4.6	4.5	4.3	4.2	4.1	4.0	3.9	3.8	3.7	3.6	0.1800	10
8.1	7.8	7.5	7.2	7.0	6.7	6.5	6.3	6.1	5.9	5.8	5.6	5.5	5.3	5.2	5.0	0.2550	20
9.9	9.5	9.2	8.8	8.5	8.2	8.0	7.7	7.5	7.3	7.1	6.9	6.7	6.5	6.3	6.2	0.3120	30
11.4	11.0	10.6	10.2	9.8	9.5	9.2	8.9	8.6	8.4	8.1	7.9	7.7	7.5	7.3	7.1	0.3600	40
6.0	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.3	4.1	4.0	3.9	3.8	3.7	0.1880	10
8.4	8.1	7.8	7.5	7.3	7.0	6.8	6.6	6.4	6.2	6.0	5.9	5.7	5.5	5.4	5.3	0.2660	20
10.3	9.9	9.6	9.2	8.9	8.6	8.3	8.1	7.8	7.6	7.4	7.2	7.0	6.8	6.6	6.5	0.3260	30
11.9	11.5	11.1	10.7	10.3	10.0	9.6	9.3	9.0	8.8	8.5	8.3	8.1	7.9	7.7	7.5	0.3770	40
6.3	6.1	5.9	5.7	5.5	5.3	5.1	5.0	4.8	4.7	4.5	4.4	4.3	4.2	4.1	4.0	0.2000	10
9.0	8.6	8.3	8.0	7.7	7.5	7.2	7.0	6.8	6.6	6.4	6.2	6.1	5.9	5.7	5.6	0.2830	20
11.0	10.5	10.1	9.8	9.4	9.1	8.8	8.6	8.3	8.1	7.8	7.6	7.4	7.2	7.0	6.9	0.3460	30
12.7	12.2	11.7	11.3	10.9	10.6	10.2	9.9	9.6	9.3	9.1	8.8	8.6	8.3	8.1	7.9	0.4000	40
6.8	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.2	5.0	4.9	4.7	4.6	4.5	4.4	4.3	0.2150	10
9.6	9.3	8.9	8.6	8.3	8.0	7.8	7.5	7.3	7.1	6.9	6.7	6.5	6.3	6.2	6.0	0.3040	20
11.8	11.3	10.9	10.5	10.2	9.8	9.5	9.2	8.9	8.7	8.4	8.2	8.0	7.8	7.6	7.4	0.3720	30
13.7	13.2	12.7	12.2	11.8	11.4	11.1	10.7	10.4	10.1	9.8	9.5	9.3	9.0	8.8	8.6	0.4330	40

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0
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4916-61SS	10	0.233	23.1	20.5	18.5	16.8	15.4	14.2	13.2	12.3	11.5	10.9	10.3	9.7	9.2	8.8	8.4	8.0	7.7
	20	0.330	32.7	29.0	26.1	23.8	21.8	20.1	18.7	17.4	16.3	15.4	14.5	13.8	13.1	12.4	11.9	11.4	10.9
	30	0.404	40.0	35.6	32.0	29.1	26.7	24.6	22.9	21.3	20.0	18.8	17.8	16.8	16.0	15.2	14.5	13.9	13.3
	40	0.466	46.1	41.0	36.9	33.6	30.8	28.4	26.4	24.6	23.1	21.7	20.5	19.4	18.5	17.6	16.8	16.0	15.4

4916-63SS	10	0.246	24.4	21.6	19.5	17.7	16.2	15.0	13.9	13.0	12.2	11.5	10.8	10.3	9.7	9.3	8.9	8.5	8.1
	20	0.347	34.4	30.5	27.5	25.0	22.9	21.1	19.6	18.3	17.2	16.2	15.3	14.5	13.7	13.1	12.5	11.9	11.5
	30	0.425	42.1	37.4	33.7	30.6	28.1	25.9	24.0	22.4	21.0	19.8	18.7	17.7	16.8	16.0	15.3	14.6	14.0
	40	0.491	48.6	43.2	38.9	35.4	32.4	29.9	27.8	25.9	24.3	22.9	21.6	20.5	19.4	18.5	17.7	16.9	16.2

4916-65SS	10	0.261	25.8	23.0	20.7	18.8	17.2	15.9	14.8	13.8	12.9	12.2	11.5	10.9	10.3	9.8	9.4	9.0	8.6
	20	0.369	36.5	32.5	29.2	26.6	24.4	22.5	20.9	19.5	18.3	17.2	16.2	15.4	14.6	13.9	13.3	12.7	12.2
	30	0.452	44.7	39.8	35.8	32.5	29.8	27.5	25.6	23.9	22.4	21.1	19.9	18.8	17.9	17.0	16.3	15.6	14.9
	40	0.522	51.7	45.9	41.3	37.6	34.5	31.8	29.5	27.6	25.8	24.3	23.0	21.8	20.7	19.7	18.8	18.0	17.2

4916-67SS	10	0.278	27.5	24.5	22.0	20.0	18.3	16.9	15.7	14.7	13.8	13.0	12.2	11.6	11.0	10.5	10.0	9.6	9.2
	20	0.392	38.8	34.5	31.0	28.2	25.9	23.9	22.2	20.7	19.4	18.3	17.2	16.3	15.5	14.8	14.1	13.5	12.9
	30	0.481	47.6	42.3	38.1	34.6	31.7	29.3	27.2	25.4	23.8	22.4	21.2	20.1	19.0	18.1	17.3	16.6	15.9
	40	0.555	54.9	48.8	44.0	40.0	36.6	33.8	31.4	29.3	27.5	25.9	24.4	23.1	22.0	20.9	20.0	19.1	18.3

4916-68SS	10	0.287	28.4	25.3	22.7	20.7	18.9	17.5	16.2	15.2	14.2	13.4	12.6	12.0	11.4	10.8	10.3	9.9	9.5
	20	0.405	40.1	35.6	32.1	29.2	26.7	24.7	22.9	21.4	20.0	18.9	17.8	16.9	16.0	15.3	14.6	13.9	13.4
	30	0.496	49.1	43.6	39.3	35.7	32.7	30.2	28.1	26.2	24.6	23.1	21.8	20.7	19.6	18.7	17.9	17.1	16.4
	40	0.573	56.7	50.4	45.4	41.3	37.8	34.9	32.4	30.3	28.4	26.7	25.2	23.9	22.7	21.6	20.6	19.7	18.9

4916-70SS	10	0.306	30.3	26.9	24.2	22.0	20.2	18.6	17.3	16.2	15.1	14.3	13.5	12.8	12.1	11.5	11.0	10.5	10.1
	20	0.433	42.9	38.1	34.3	31.2	28.6	26.4	24.5	22.9	21.4	20.2	19.1	18.0	17.1	16.3	15.6	14.9	14.3
	30	0.530	52.5	46.6	42.0	38.2	35.0	32.3	30.0	28.0	26.2	24.7	23.3	22.1	21.0	20.0	19.1	18.3	17.5
	40	0.612	60.6	53.9	48.5	44.1	40.4	37.3	34.6	32.3	30.3	28.5	26.9	25.5	24.2	23.1	22.0	21.1	20.2

4916-72SS	10	0.320	31.7	28.2	25.3	23.0	21.1	19.5	18.1	16.9	15.8	14.9	14.1	13.3	12.7	12.1	11.5	11.0	10.6
	20	0.453	44.8	39.9	35.9	32.6	29.9	27.6	25.6	23.9	22.4	21.1	19.9	18.9	17.9	17.1	16.3	15.6	14.9
	30	0.544	53.9	47.9	43.1	39.2	35.9	33.1	30.8	28.7	26.9	25.3	23.9	22.7	21.5	20.5	19.6	18.7	18.0
	40	0.640	63.4	56.3	50.7	46.1	42.2	39.0	36.2	33.8	31.7	29.8	28.2	26.7	25.3	24.1	23.0	22.0	21.1

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph		
7.4	7.1	6.8	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.3	5.1	5.0	4.9	4.7	4.6	0.2330	10	4916-61SS
10.5	10.1	9.7	9.3	9.0	8.7	8.4	8.2	7.9	7.7	7.5	7.3	7.1	6.9	6.7	6.5	0.3300	20	
12.8	12.3	11.9	11.4	11.0	10.7	10.3	10.0	9.7	9.4	9.1	8.9	8.6	8.4	8.2	8.0	0.4040	30	
14.8	14.2	13.7	13.2	12.7	12.3	11.9	11.5	11.2	10.9	10.5	10.3	10.0	9.7	9.5	9.2	0.4660	40	
7.8	7.5	7.2	7.0	6.7	6.5	6.3	6.1	5.9	5.7	5.6	5.4	5.3	5.1	5.0	4.9	0.2460	10	4916-63SS
11.0	10.6	10.2	9.8	9.5	9.2	8.9	8.6	8.3	8.1	7.9	7.6	7.4	7.2	7.0	6.9	0.3470	20	
13.5	12.9	12.5	12.0	11.6	11.2	10.9	10.5	10.2	9.9	9.6	9.4	9.1	8.9	8.6	8.4	0.4250	30	
15.6	15.0	14.4	13.9	13.4	13.0	12.5	12.2	11.8	11.4	11.1	10.8	10.5	10.2	10.0	9.7	0.4910	40	
8.3	8.0	7.7	7.4	7.1	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.6	5.4	5.3	5.2	0.2610	10	4916-65SS
11.7	11.2	10.8	10.4	10.1	9.7	9.4	9.1	8.9	8.6	8.3	8.1	7.9	7.7	7.5	7.3	0.3690	20	
14.3	13.8	13.3	12.8	12.3	11.9	11.5	11.2	10.8	10.5	10.2	9.9	9.7	9.4	9.2	8.9	0.4520	30	
16.5	15.9	15.3	14.8	14.3	13.8	13.3	12.9	12.5	12.2	11.8	11.5	11.2	10.9	10.6	10.3	0.5220	40	
8.8	8.5	8.2	7.9	7.6	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	5.6	5.5	0.2780	10	4916-67SS
12.4	11.9	11.5	11.1	10.7	10.3	10.0	9.7	9.4	9.1	8.9	8.6	8.4	8.2	8.0	7.8	0.3920	20	
15.2	14.7	14.1	13.6	13.1	12.7	12.3	11.9	11.5	11.2	10.9	10.6	10.3	10.0	9.8	9.5	0.4810	30	
17.6	16.9	16.3	15.7	15.2	14.7	14.2	13.7	13.3	12.9	12.6	12.2	11.9	11.6	11.3	11.0	0.5550	40	
9.1	8.7	8.4	8.1	7.8	7.6	7.3	7.1	6.9	6.7	6.5	6.3	6.1	6.0	5.8	5.7	0.2870	10	4916-68SS
12.8	12.3	11.9	11.5	11.1	10.7	10.3	10.0	9.7	9.4	9.2	8.9	8.7	8.4	8.2	8.0	0.4050	20	
15.7	15.1	14.5	14.0	13.5	13.1	12.7	12.3	11.9	11.6	11.2	10.9	10.6	10.3	10.1	9.8	0.4960	30	
18.2	17.5	16.8	16.2	15.6	15.1	14.6	14.2	13.8	13.3	13.0	12.6	12.3	11.9	11.6	11.3	0.5730	40	
9.7	9.3	9.0	8.7	8.4	8.1	7.8	7.6	7.3	7.1	6.9	6.7	6.6	6.4	6.2	6.1	0.3060	10	4916-70SS
13.7	13.2	12.7	12.2	11.8	11.4	11.1	10.7	10.4	10.1	9.8	9.5	9.3	9.0	8.8	8.6	0.4330	20	
16.8	16.1	15.5	15.0	14.5	14.0	13.5	13.1	12.7	12.3	12.0	11.7	11.3	11.0	10.8	10.5	0.5300	30	
19.4	18.6	18.0	17.3	16.7	16.2	15.6	15.1	14.7	14.3	13.8	13.5	13.1	12.8	12.4	12.1	0.6120	40	
10.1	9.7	9.4	9.1	8.7	8.4	8.2	7.9	7.7	7.5	7.2	7.0	6.8	6.7	6.5	6.3	0.3200	10	4916-72SS
14.4	13.8	13.3	12.8	12.4	12.0	11.6	11.2	10.9	10.6	10.3	10.0	9.7	9.4	9.2	9.0	0.4530	20	
17.2	16.6	16.0	15.4	14.9	14.4	13.9	13.5	13.1	12.7	12.3	12.0	11.6	11.3	11.0	10.8	0.5440	30	
20.3	19.5	18.8	18.1	17.5	16.9	16.4	15.8	15.4	14.9	14.5	14.1	13.7	13.3	13.0	12.7	0.6400	40	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph			4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0
4916-73SS	10	0.330	32.7	29.0	26.1	23.8	21.8	20.1	18.7	17.4	16.3	15.4	14.5	13.8	13.1	12.4	11.9	11.4	10.9
	20	0.467	46.2	41.1	37.0	33.6	30.8	28.5	26.4	24.7	23.1	21.8	20.5	19.5	18.5	17.6	16.8	16.1	15.4
	30	0.572	56.6	50.3	45.3	41.2	37.8	34.8	32.4	30.2	28.3	26.6	25.2	23.8	22.7	21.6	20.6	19.7	18.9
	40	0.666	65.9	58.6	52.7	48.0	44.0	40.6	37.7	35.2	33.0	31.0	29.3	27.8	26.4	25.1	24.0	22.9	22.0

4916-75SS	10	0.347	34.4	30.5	27.5	25.0	22.9	21.1	19.6	18.3	17.2	16.2	15.3	14.5	13.7	13.1	12.5	11.9	11.5
	20	0.491	48.6	43.2	38.9	35.4	32.4	29.9	27.8	25.9	24.3	22.9	21.6	20.5	19.4	18.5	17.7	16.9	16.2
	30	0.600	59.4	52.8	47.5	43.2	39.6	36.6	33.9	31.7	29.7	28.0	26.4	25.0	23.8	22.6	21.6	20.7	19.8
	40	0.694	68.7	61.1	55.0	50.0	45.8	42.3	39.3	36.6	34.4	32.3	30.5	28.9	27.5	26.2	25.0	23.9	22.9

4916-78SS	10	0.385	38.1	33.9	30.5	27.7	25.4	23.5	21.8	20.3	19.1	17.9	16.9	16.0	15.2	14.5	13.9	13.3	12.7
	20	0.544	53.9	47.9	43.1	39.2	35.9	33.1	30.8	28.7	26.9	25.3	23.9	22.7	21.5	20.5	19.6	18.7	18.0
	30	0.667	66.0	58.7	52.8	48.0	44.0	40.6	37.7	35.2	33.0	31.1	29.3	27.8	26.4	25.2	24.0	23.0	22.0
	40	0.770	76.2	67.8	61.0	55.4	50.8	46.9	43.6	40.7	38.1	35.9	33.9	32.1	30.5	29.0	27.7	26.5	25.4

4916-80SS	10	0.397	39.3	34.9	31.4	28.6	26.2	24.2	22.5	21.0	19.7	18.5	17.5	16.5	15.7	15.0	14.3	13.7	13.1
	20	0.561	55.5	49.4	44.4	40.4	37.0	34.2	31.7	29.6	27.8	26.1	24.7	23.4	22.2	21.2	20.2	19.3	18.5
	30	0.687	68.0	60.5	54.4	49.5	45.3	41.9	38.9	36.3	34.0	32.0	30.2	28.6	27.2	25.9	24.7	23.7	22.7
	40	0.793	78.5	69.8	62.8	57.1	52.3	48.3	44.9	41.9	39.3	36.9	34.9	33.1	31.4	29.9	28.5	27.3	26.2

4916-81SS	10	0.411	40.7	36.2	32.6	29.6	27.1	25.0	23.3	21.7	20.3	19.1	18.1	17.1	16.3	15.5	14.8	14.2	13.6
	20	0.581	57.5	51.1	46.0	41.8	38.3	35.4	32.9	30.7	28.8	27.1	25.6	24.2	23.0	21.9	20.9	20.0	19.2
	30	0.711	70.4	62.6	56.3	51.2	46.9	43.3	40.2	37.5	35.2	33.1	31.3	29.6	28.2	26.8	25.6	24.5	23.5
	40	0.821	81.3	72.2	65.0	59.1	54.2	50.0	46.4	43.3	40.6	38.2	36.1	34.2	32.5	31.0	29.6	28.3	27.1

4916-83SS	10	0.499	49.4	43.9	39.5	35.9	32.9	30.4	28.2	26.3	24.7	23.2	22.0	20.8	19.8	18.8	18.0	17.2	16.5
	20	0.634	62.8	55.8	50.2	45.6	41.8	38.6	35.9	33.5	31.4	29.5	27.9	26.4	25.1	23.9	22.8	21.8	20.9
	30	0.777	76.9	68.4	61.5	55.9	51.3	47.3	44.0	41.0	38.5	36.2	34.2	32.4	30.8	29.3	28.0	26.8	25.6
	40	0.897	88.8	78.9	71.0	64.6	59.2	54.6	50.7	47.4	44.4	41.8	39.5	37.4	35.5	33.8	32.3	30.9	29.6

4916-86SS	10	0.470	46.5	41.4	37.2	33.8	31.0	28.6	26.6	24.8	23.3	21.9	20.7	19.6	18.6	17.7	16.9	16.2	15.5
	20	0.664	65.7	58.4	52.6	47.8	43.8	40.5	37.6	35.1	32.9	30.9	29.2	27.7	26.3	25.0	23.9	22.9	21.9
	30	0.813	80.5	71.5	64.4	58.5	53.7	49.5	46.0	42.9	40.2	37.9	35.8	33.9	32.2	30.7	29.3	28.0	26.8
	40	0.939	93.0	82.6	74.4	67.6	62.0	57.2	53.1	49.6	46.5	43.7	41.3	39.1	37.2	35.4	33.8	32.3	31.0

	10	0.490	48.5	43.1	38.8	35.3	32.3	29.9	27.7	25.9	24.3	22.8	21.6	20.4	19.4	18.5	17.6	16.9	16.2
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4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

																mph		
12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	0.3300	10	4916-73SS
14.8	14.2	13.7	13.2	12.8	12.3	11.9	11.6	11.2	10.9	10.6	10.3	10.0	9.7	9.5	9.2	0.4670	20	
18.1	17.4	16.8	16.2	15.6	15.1	14.6	14.2	13.7	13.3	12.9	12.6	12.2	11.9	11.6	11.3	0.5720	30	
21.1	20.3	19.5	18.8	18.2	17.6	17.0	16.5	16.0	15.5	15.1	14.7	14.3	13.9	13.5	13.2	0.6660	40	
11.0	10.6	10.2	9.8	9.5	9.2	8.9	8.6	8.3	8.1	7.9	7.6	7.4	7.2	7.0	6.9	0.3470	10	4916-75SS
15.6	15.0	14.4	13.9	13.4	13.0	12.5	12.2	11.8	11.4	11.1	10.8	10.5	10.2	10.0	0.4910	20		
19.0	18.3	17.6	17.0	16.4	15.8	15.3	14.9	14.4	14.0	13.6	13.2	12.8	12.5	12.2	11.9	0.6000	30	
22.0	21.1	20.4	19.6	19.0	18.3	17.7	17.2	16.7	16.2	15.7	15.3	14.9	14.5	14.1	13.7	0.6940	40	
12.2	11.7	11.3	10.9	10.5	10.2	9.8	9.5	9.2	9.0	8.7	8.5	8.2	8.0	7.8	7.6	0.3850	10	4916-78SS
17.2	16.6	16.0	15.4	14.9	14.4	13.9	13.5	13.1	12.7	12.3	12.0	11.6	11.3	11.0	0.5440	20		
21.1	20.3	19.6	18.9	18.2	17.6	17.0	16.5	16.0	15.5	15.1	14.7	14.3	13.9	13.5	13.2	0.6670	30	
24.4	23.5	22.6	21.8	21.0	20.3	19.7	19.1	18.5	17.9	17.4	16.9	16.5	16.0	15.6	15.2	0.7700	40	
12.6	12.1	11.6	11.2	10.8	10.5	10.1	9.8	9.5	9.2	9.0	8.7	8.5	8.3	8.1	7.9	0.3970	10	4916-80SS
17.8	17.1	16.5	15.9	15.3	14.8	14.3	13.9	13.5	13.1	12.7	12.3	12.0	11.7	11.4	0.5610	20		
21.8	20.9	20.2	19.4	18.8	18.1	17.6	17.0	16.5	16.0	15.5	15.1	14.7	14.3	14.0	13.6	0.6870	30	
25.1	24.2	23.3	22.4	21.7	20.9	20.3	19.6	19.0	18.5	17.9	17.4	17.0	16.5	16.1	15.7	0.7930	40	
13.0	12.5	12.1	11.6	11.2	10.9	10.5	10.2	9.9	9.6	9.3	9.0	8.8	8.6	8.3	8.1	0.4110	10	4916-81SS
18.4	17.7	17.0	16.4	15.9	15.3	14.8	14.4	13.9	13.5	13.1	12.8	12.4	12.1	11.8	0.5810	20		
22.5	21.7	20.9	20.1	19.4	18.8	18.2	17.6	17.1	16.6	16.1	15.6	15.2	14.8	14.4	14.1	0.7110	30	
26.0	25.0	24.1	23.2	22.4	21.7	21.0	20.3	19.7	19.1	18.6	18.1	17.6	17.1	16.7	16.3	0.8210	40	
15.8	15.2	14.6	14.1	13.6	13.2	12.7	12.4	12.0	11.6	11.3	11.0	10.7	10.4	10.1	9.9	0.4990	10	4916-83SS
20.1	19.3	18.6	17.9	17.3	16.7	16.2	15.7	15.2	14.8	14.3	13.9	13.6	13.2	12.9	0.6340	20		
24.6	23.7	22.8	22.0	21.2	20.5	19.9	19.2	18.6	18.1	17.6	17.1	16.6	16.2	15.8	15.4	0.7770	30	
28.4	27.3	26.3	25.4	24.5	23.7	22.9	22.2	21.5	20.9	20.3	19.7	19.2	18.7	18.2	17.8	0.8970	40	
14.9	14.3	13.8	13.3	12.8	12.4	12.0	11.6	11.3	10.9	10.6	10.3	10.1	9.8	9.5	9.3	0.4700	10	4916-86SS
21.0	20.2	19.5	18.8	18.1	17.5	17.0	16.4	15.9	15.5	15.0	14.6	14.2	13.8	13.5	0.6640	20		
25.8	24.8	23.8	23.0	22.2	21.5	20.8	20.1	19.5	18.9	18.4	17.9	17.4	16.9	16.5	16.1	0.8130	30	
29.7	28.6	27.5	26.6	25.6	24.8	24.0	23.2	22.5	21.9	21.2	20.7	20.1	19.6	19.1	18.6	0.9390	40	
15.5	14.9	14.4	13.9	13.4	12.9	12.5	12.1	11.8	11.4	11.1	10.8	10.5	10.2	10.0	9.7	0.4900	10	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	
4916-89SS	20	0.693	68.6	61.0	54.9	49.9	45.7	42.2	39.2	36.6	34.3	32.3	30.5	28.9	27.4	26.1	24.9	23.9	22.9
	30	0.849	84.1	74.7	67.2	61.1	56.0	51.7	48.0	44.8	42.0	39.6	37.4	35.4	33.6	32.0	30.6	29.2	28.0
	40	0.980	97.0	86.2	77.6	70.6	64.7	59.7	55.4	51.7	48.5	45.7	43.1	40.9	38.8	37.0	35.3	33.7	32.3

4916-91SS	10	0.523	51.8	46.0	41.4	37.7	34.5	31.9	29.6	27.6	25.9	24.4	23.0	21.8	20.7	19.7	18.8	18.0	17.3
	20	0.739	73.2	65.0	58.5	53.2	48.8	45.0	41.8	39.0	36.6	34.4	32.5	30.8	29.3	27.9	26.6	25.4	24.4
	30	0.905	89.6	79.6	71.7	65.2	59.7	55.1	51.2	47.8	44.8	42.2	39.8	37.7	35.8	34.1	32.6	31.2	29.9
	40	1.050	104.0	92.4	83.2	75.6	69.3	64.0	59.4	55.4	52.0	48.9	46.2	43.8	41.6	39.6	37.8	36.2	34.7

4916-93SS	10	0.547	54.2	48.1	43.3	39.4	36.1	33.3	30.9	28.9	27.1	25.5	24.1	22.8	21.7	20.6	19.7	18.8	18.1
	20	0.774	76.6	68.1	61.3	55.7	51.1	47.2	43.8	40.9	38.3	36.1	34.1	32.3	30.7	29.2	27.9	26.7	25.5
	30	0.947	93.8	83.3	75.0	68.2	62.5	57.7	53.6	50.0	46.9	44.1	41.7	39.5	37.5	35.7	34.1	32.6	31.3
	40	1.090	107.9	95.9	86.3	78.5	71.9	66.4	61.7	57.6	54.0	50.8	48.0	45.4	43.2	41.1	39.2	37.5	36.0

4916-95SS	10	0.572	56.6	50.3	45.3	41.2	37.8	34.8	32.4	30.2	28.3	26.6	25.2	23.8	22.7	21.6	20.6	19.7	18.9
	20	0.808	80.0	71.1	64.0	58.2	53.3	49.2	45.7	42.7	40.0	37.6	35.6	33.7	32.0	30.5	29.1	27.8	26.7
	30	0.990	98.0	87.1	78.4	71.3	65.3	60.3	56.0	52.3	49.0	46.1	43.6	41.3	39.2	37.3	35.6	34.1	32.7
	40	1.140	112.9	100.3	90.3	82.1	75.2	69.5	64.5	60.2	56.4	53.1	50.2	47.5	45.1	43.0	41.0	39.3	37.6

4916-98SS	10	0.625	61.9	55.0	49.5	45.0	41.3	38.1	35.4	33.0	30.9	29.1	27.5	26.1	24.8	23.6	22.5	21.5	20.6
	20	0.884	87.5	77.8	70.0	63.6	58.3	53.9	50.0	46.7	43.8	41.2	38.9	36.8	35.0	33.3	31.8	30.4	29.2
	30	1.080	106.9	95.0	85.5	77.8	71.3	65.8	61.1	57.0	53.5	50.3	47.5	45.0	42.8	40.7	38.9	37.2	35.6
	40	1.250	123.8	110.0	99.0	90.0	82.5	76.2	70.7	66.0	61.9	58.2	55.0	52.1	49.5	47.1	45.0	43.0	41.3

4916-103SS	10	0.653	64.6	57.5	51.7	47.0	43.1	39.8	36.9	34.5	32.3	30.4	28.7	27.2	25.9	24.6	23.5	22.5	21.5
	20	0.923	91.4	81.2	73.1	66.5	60.9	56.2	52.2	48.7	45.7	43.0	40.6	38.5	36.6	34.8	33.2	31.8	30.5
	30	1.130	111.9	99.4	89.5	81.4	74.6	68.8	63.9	59.7	55.9	52.6	49.7	47.1	44.7	42.6	40.7	38.9	37.3
	40	1.310	129.7	115.3	103.8	94.3	86.5	79.8	74.1	69.2	64.8	61.0	57.6	54.6	51.9	49.4	47.2	45.1	43.2

4916-107SS	10	0.733	72.6	64.5	58.1	52.8	48.4	44.7	41.5	38.7	36.3	34.1	32.3	30.6	29.0	27.6	26.4	25.2	24.2
	20	1.040	103.0	91.5	82.4	74.9	68.6	63.4	58.8	54.9	51.5	48.5	45.8	43.4	41.2	39.2	37.4	35.8	34.3
	30	1.270	125.7	111.8	100.6	91.4	83.8	77.4	71.8	67.1	62.9	59.2	55.9	52.9	50.3	47.9	45.7	43.7	41.9
	40	1.470	145.5	129.4	116.4	105.8	97.0	89.6	83.2	77.6	72.8	68.5	64.7	61.3	58.2	55.4	52.9	50.6	48.5

4916-110SS	10	0.775	76.7	68.2	61.4	55.8	51.2	47.2	43.8	40.9	38.4	36.1	34.1	32.3	30.7	29.2	27.9	26.7	25.6
	20	1.100	108.9	96.8	87.1	79.2	72.6	67.0	62.2	58.1	54.5	51.2	48.4	45.9	43.6	41.5	39.6	37.9	36.3

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph		
22.0	21.1	20.3	19.6	18.9	18.3	17.7	17.2	16.6	16.1	15.7	15.2	14.8	14.4	14.1	13.7	0.6930	20	4916-89SS
26.9	25.9	24.9	24.0	23.2	22.4	21.7	21.0	20.4	19.8	19.2	18.7	18.2	17.7	17.2	16.8	0.8490	30	
31.0	29.9	28.7	27.7	26.8	25.9	25.0	24.3	23.5	22.8	22.2	21.6	21.0	20.4	19.9	19.4	0.9800	40	
16.6	15.9	15.3	14.8	14.3	13.8	13.4	12.9	12.6	12.2	11.8	11.5	11.2	10.9	10.6	10.4	0.5230	10	4916-91SS
23.4	22.5	21.7	20.9	20.2	19.5	18.9	18.3	17.7	17.2	16.7	16.3	15.8	15.4	15.0	14.6	0.7390	20	
28.7	27.6	26.5	25.6	24.7	23.9	23.1	22.4	21.7	21.1	20.5	19.9	19.4	18.9	18.4	17.9	0.9050	30	
33.3	32.0	30.8	29.7	28.7	27.7	26.8	26.0	25.2	24.5	23.8	23.1	22.5	21.9	21.3	20.8	1.0500	40	
17.3	16.7	16.0	15.5	14.9	14.4	14.0	13.5	13.1	12.7	12.4	12.0	11.7	11.4	11.1	10.8	0.5470	10	4916-93SS
24.5	23.6	22.7	21.9	21.1	20.4	19.8	19.2	18.6	18.0	17.5	17.0	16.6	16.1	15.7	15.3	0.7740	20	
30.0	28.8	27.8	26.8	25.9	25.0	24.2	23.4	22.7	22.1	21.4	20.8	20.3	19.7	19.2	18.8	0.9470	30	
34.5	33.2	32.0	30.8	29.8	28.8	27.8	27.0	26.2	25.4	24.7	24.0	23.3	22.7	22.1	21.6	1.0900	40	
18.1	17.4	16.8	16.2	15.6	15.1	14.6	14.2	13.7	13.3	12.9	12.6	12.2	11.9	11.6	11.3	0.5720	10	4916-95SS
25.6	24.6	23.7	22.9	22.1	21.3	20.6	20.0	19.4	18.8	18.3	17.8	17.3	16.8	16.4	16.0	0.8080	20	
31.4	30.2	29.0	28.0	27.0	26.1	25.3	24.5	23.8	23.1	22.4	21.8	21.2	20.6	20.1	19.6	0.9900	30	
36.1	34.7	33.4	32.2	31.1	30.1	29.1	28.2	27.4	26.6	25.8	25.1	24.4	23.8	23.2	22.6	1.1400	40	
19.8	19.0	18.3	17.7	17.1	16.5	16.0	15.5	15.0	14.6	14.1	13.8	13.4	13.0	12.7	12.4	0.6250	10	4916-98SS
28.0	26.9	25.9	25.0	24.1	23.3	22.6	21.9	21.2	20.6	20.0	19.4	18.9	18.4	18.0	17.5	0.8840	20	
34.2	32.9	31.7	30.5	29.5	28.5	27.6	26.7	25.9	25.2	24.4	23.8	23.1	22.5	21.9	21.4	1.0800	30	
39.6	38.1	36.7	35.4	34.1	33.0	31.9	30.9	30.0	29.1	28.3	27.5	26.8	26.1	25.4	24.8	1.2500	40	
20.7	19.9	19.2	18.5	17.8	17.2	16.7	16.2	15.7	15.2	14.8	14.4	14.0	13.6	13.3	12.9	0.6530	10	4916-103SS
29.2	28.1	27.1	26.1	25.2	24.4	23.6	22.8	22.2	21.5	20.9	20.3	19.8	19.2	18.7	18.3	0.9230	20	
35.8	34.4	33.1	32.0	30.9	29.8	28.9	28.0	27.1	26.3	25.6	24.9	24.2	23.6	22.9	22.4	1.1300	30	
41.5	39.9	38.4	37.1	35.8	34.6	33.5	32.4	31.4	30.5	29.6	28.8	28.0	27.3	26.6	25.9	1.3100	40	
23.2	22.3	21.5	20.7	20.0	19.4	18.7	18.1	17.6	17.1	16.6	16.1	15.7	15.3	14.9	14.5	0.7330	10	4916-107SS
32.9	31.7	30.5	29.4	28.4	27.5	26.6	25.7	25.0	24.2	23.5	22.9	22.3	21.7	21.1	20.6	1.0400	20	
40.2	38.7	37.3	35.9	34.7	33.5	32.4	31.4	30.5	29.6	28.7	27.9	27.2	26.5	25.8	25.1	1.2700	30	
46.6	44.8	43.1	41.6	40.1	38.8	37.6	36.4	35.3	34.2	33.3	32.3	31.5	30.6	29.9	29.1	1.4700	40	
24.6	23.6	22.7	21.9	21.2	20.5	19.8	19.2	18.6	18.1	17.5	17.1	16.6	16.2	15.7	15.3	0.7750	10	4916-110SS
34.8	33.5	32.3	31.1	30.0	29.0	28.1	27.2	26.4	25.6	24.9	24.2	23.5	22.9	22.3	21.8	1.1000	20	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	
4916-110SS	30	1.340	132.7	117.9	106.1	96.5	88.4	81.6	75.8	70.8	66.3	62.4	59.0	55.9	53.1	50.5	48.2	46.1	44.2
	40	1.550	153.5	136.4	122.8	111.6	102.3	94.4	87.7	81.8	76.7	72.2	68.2	64.6	61.4	58.5	55.8	53.4	51.2

4916-115SS	10	0.885	87.6	77.9	70.1	63.7	58.4	53.9	50.1	46.7	43.8	41.2	38.9	36.9	35.0	33.4	31.9	30.5	29.2
	20	1.210	119.8	106.5	95.8	87.1	79.9	73.7	68.5	63.9	59.9	56.4	53.2	50.4	47.9	45.6	43.6	41.7	39.9
	30	1.480	146.5	130.2	117.2	106.6	97.7	90.2	83.7	78.1	73.3	69.0	65.1	61.7	58.6	55.8	53.3	51.0	48.8
	40	1.710	169.3	150.5	135.4	123.1	112.9	104.2	96.7	90.3	84.6	79.7	75.2	71.3	67.7	64.5	61.6	58.9	56.4

4916-120SS	10	0.890	88.1	78.3	70.5	64.1	58.7	54.2	50.3	47.0	44.1	41.5	39.2	37.1	35.2	33.6	32.0	30.6	29.4
	20	1.260	124.7	110.9	99.8	90.7	83.2	76.8	71.3	66.5	62.4	58.7	55.4	52.5	49.9	47.5	45.4	43.4	41.6
	30	1.540	152.5	135.5	122.0	110.9	101.6	93.8	87.1	81.3	76.2	71.7	67.8	64.2	61.0	58.1	55.4	53.0	50.8
	40	1.780	176.2	156.6	141.0	128.2	117.5	108.4	100.7	94.0	88.1	82.9	78.3	74.2	70.5	67.1	64.1	61.3	58.7

4916-125SS	10	0.980	97.0	86.2	77.6	70.6	64.7	59.7	55.4	51.7	48.5	45.7	43.1	40.9	38.8	37.0	35.3	33.7	32.3
	20	1.390	137.6	122.3	110.1	100.1	91.7	84.7	78.6	73.4	68.8	64.8	61.2	57.9	55.0	52.4	50.0	47.9	45.9
	30	1.700	168.3	149.6	134.6	122.4	112.2	103.6	96.2	89.8	84.2	79.2	74.8	70.9	67.3	64.1	61.2	58.5	56.1
	40	1.960	194.0	172.5	155.2	141.1	129.4	119.4	110.9	103.5	97.0	91.3	86.2	81.7	77.6	73.9	70.6	67.5	64.7

4916-128SS	10	1.020	101.0	89.8	80.8	73.4	67.3	62.1	57.7	53.9	50.5	47.5	44.9	42.5	40.4	38.5	36.7	35.1	33.7
	20	1.440	142.6	126.7	114.0	103.7	95.0	87.7	81.5	76.0	71.3	67.1	63.4	60.0	57.0	54.3	51.8	49.6	47.5
	30	1.770	175.2	155.8	140.2	127.4	116.8	107.8	100.1	93.5	87.6	82.5	77.9	73.8	70.1	66.8	63.7	60.9	58.4
	40	2.040	202.0	179.5	161.6	146.9	134.6	124.3	115.4	107.7	101.0	95.0	89.8	85.0	80.8	76.9	73.4	70.2	67.3

4916-132SS	10	1.100	108.9	96.8	87.1	79.2	72.6	67.0	62.2	58.1	54.5	51.2	48.4	45.9	43.6	41.5	39.6	37.9	36.3
	20	1.550	153.5	136.4	122.8	111.6	102.3	94.4	87.7	81.8	76.7	72.2	68.2	64.6	61.4	58.5	55.8	53.4	51.2
	30	1.900	188.1	167.2	150.5	136.8	125.4	115.8	107.5	100.3	94.1	88.5	83.6	79.2	75.2	71.7	68.4	65.4	62.7
	40	2.190	216.8	192.7	173.4	157.7	144.5	133.4	123.9	115.6	108.4	102.0	96.4	91.3	86.7	82.6	78.8	75.4	72.3

4916-136SS	10	1.190	117.8	104.7	94.2	85.7	78.5	72.5	67.3	62.8	58.9	55.4	52.4	49.6	47.1	44.9	42.8	41.0	39.3
	20	1.680	166.3	147.8	133.1	121.0	110.9	102.4	95.0	88.7	83.2	78.3	73.9	70.0	66.5	63.4	60.5	57.9	55.4
	30	2.060	203.9	181.3	163.2	148.3	136.0	125.5	116.5	108.8	102.0	96.0	90.6	85.9	81.6	77.7	74.2	70.9	68.0
	40	2.380	235.6	209.4	188.5	171.4	157.1	145.0	134.6	125.7	117.8	110.9	104.7	99.2	94.2	89.8	85.7	82.0	78.5

4916-140SS	10	1.270	125.7	111.8	100.6	91.4	83.8	77.4	71.8	67.1	62.9	59.2	55.9	52.9	50.3	47.9	45.7	43.7	41.9
	20	1.790	177.2	157.5	141.8	128.9	118.1	109.1	101.3	94.5	88.6	83.4	78.8	74.6	70.9	67.5	64.4	61.6	59.1
	30	2.190	216.8	192.7	173.4	157.7	144.5	133.4	123.9	115.6	108.4	102.0	96.4	91.3	86.7	82.6	78.8	75.4	72.3

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph			
42.5	40.8	39.3	37.9	36.6	35.4	34.2	33.2	32.2	31.2	30.3	29.5	28.7	27.9	27.2	26.5	1.3400	30	4916-110SS	
49.1	47.2	45.5	43.8	42.3	40.9	39.6	38.4	37.2	36.1	35.1	34.1	33.2	32.3	31.5	30.7	1.5500	40		
28.0	27.0	26.0	25.0	24.2	23.4	22.6	21.9	21.2	20.6	20.0	19.5	18.9	18.4	18.0	17.5	0.8850	10		
38.3	36.9	35.5	34.2	33.0	31.9	30.9	29.9	29.0	28.2	27.4	26.6	25.9	25.2	24.6	24.0	1.2100	20	4916-115SS	
46.9	45.1	43.4	41.9	40.4	39.1	37.8	36.6	35.5	34.5	33.5	32.6	31.7	30.8	30.1	29.3	1.4800	30		
54.2	52.1	50.2	48.4	46.7	45.1	43.7	42.3	41.0	39.8	38.7	37.6	36.6	35.6	34.7	33.9	1.7100	40		
28.2	27.1	26.1	25.2	24.3	23.5	22.7	22.0	21.4	20.7	20.1	19.6	19.1	18.5	18.1	17.6	0.8900	10	4916-120SS	
39.9	38.4	37.0	35.6	34.4	33.3	32.2	31.2	30.2	29.4	28.5	27.7	27.0	26.3	25.6	24.9	1.2600	20		
48.8	46.9	45.2	43.6	42.1	40.7	39.3	38.1	37.0	35.9	34.8	33.9	33.0	32.1	31.3	30.5	1.5400	30		
56.4	54.2	52.2	50.3	48.6	47.0	45.5	44.1	42.7	41.5	40.3	39.2	38.1	37.1	36.1	35.2	1.7800	40		
31.0	29.9	28.7	27.7	26.8	25.9	25.0	24.3	23.5	22.8	22.2	21.6	21.0	20.4	19.9	19.4	0.9800	10	4916-125SS	
44.0	42.3	40.8	39.3	38.0	36.7	35.5	34.4	33.4	32.4	31.5	30.6	29.8	29.0	28.2	27.5	1.3900	20		
53.9	51.8	49.9	48.1	46.4	44.9	43.4	42.1	40.8	39.6	38.5	37.4	36.4	35.4	34.5	33.7	1.7000	30		
62.1	59.7	57.5	55.4	53.5	51.7	50.1	48.5	47.0	45.7	44.4	43.1	42.0	40.9	39.8	38.8	1.9600	40		
32.3	31.1	29.9	28.9	27.9	26.9	26.1	25.2	24.5	23.8	23.1	22.4	21.8	21.3	20.7	20.2	1.0200	10	4916-128SS	
45.6	43.9	42.2	40.7	39.3	38.0	36.8	35.6	34.6	33.5	32.6	31.7	30.8	30.0	29.2	28.5	1.4400	20		
56.1	53.9	51.9	50.1	48.3	46.7	45.2	43.8	42.5	41.2	40.1	38.9	37.9	36.9	35.9	35.0	1.7700	30		
64.6	62.1	59.8	57.7	55.7	53.9	52.1	50.5	49.0	47.5	46.2	44.9	43.7	42.5	41.4	40.4	2.0400	40		
34.8	33.5	32.3	31.1	30.0	29.0	28.1	27.2	26.4	25.6	24.9	24.2	23.5	22.9	22.3	21.8	1.1000	10	4916-132SS	
49.1	47.2	45.5	43.8	42.3	40.9	39.6	38.4	37.2	36.1	35.1	34.1	33.2	32.3	31.5	30.7	1.5500	20		
60.2	57.9	55.7	53.7	51.9	50.2	48.5	47.0	45.6	44.3	43.0	41.8	40.7	39.6	38.6	37.6	1.9000	30		
69.4	66.7	64.2	61.9	59.8	57.8	56.0	54.2	52.6	51.0	49.6	48.2	46.9	45.6	44.5	43.4	2.1900	40		
37.7	36.2	34.9	33.7	32.5	31.4	30.4	29.5	28.6	27.7	26.9	26.2	25.5	24.8	24.2	23.6	1.1900	10	4916-136SS	
53.2	51.2	49.3	47.5	45.9	44.4	42.9	41.6	40.3	39.1	38.0	37.0	36.0	35.0	34.1	33.3	1.6800	20		
65.3	62.8	60.4	58.3	56.3	54.4	52.6	51.0	49.4	48.0	46.6	45.3	44.1	42.9	41.8	40.8	2.0600	30		
75.4	72.5	69.8	67.3	65.0	62.8	60.8	58.9	57.1	55.4	53.9	52.4	50.9	49.6	48.3	47.1	2.3800	40		
40.2	38.7	37.3	35.9	34.7	33.5	32.4	31.4	30.5	29.6	28.7	27.9	27.2	26.5	25.8	25.1	1.2700	10	4916-140SS	
56.7	54.5	52.5	50.6	48.9	47.3	45.7	44.3	43.0	41.7	40.5	39.4	38.3	37.3	36.4	35.4	1.7900	20		
69.4	66.7	64.2	61.9	59.8	57.8	56.0	54.2	52.6	51.0	49.6	48.2	46.9	45.6	44.5	43.4	2.1900	30		

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	
	40	2.530	250.5	222.6	200.4	182.2	167.0	154.1	143.1	133.6	125.2	117.9	111.3	105.5	100.2	95.4	91.1	87.1	83.5

4916-144SS	10	1.310	129.7	115.3	103.8	94.3	86.5	79.8	74.1	69.2	64.8	61.0	57.6	54.6	51.9	49.4	47.2	45.1	43.2
	20	1.850	183.2	162.8	146.5	133.2	122.1	112.7	104.7	97.7	91.6	86.2	81.4	77.1	73.3	69.8	66.6	63.7	61.1
	30	2.270	224.7	199.8	179.8	163.4	149.8	138.3	128.4	119.9	112.4	105.8	99.9	94.6	89.9	85.6	81.7	78.2	74.9
	40	2.620	259.4	230.6	207.5	188.6	172.9	159.6	148.2	138.3	129.7	122.1	115.3	109.2	103.8	98.8	94.3	90.2	86.5

4916-147SS	10	1.350	133.7	118.8	106.9	97.2	89.1	82.2	76.4	71.3	66.8	62.9	59.4	56.3	53.5	50.9	48.6	46.5	44.6
	20	1.910	189.1	168.1	151.3	137.5	126.1	116.4	108.1	100.8	94.5	89.0	84.0	79.6	75.6	72.0	68.8	65.8	63.0
	30	2.330	230.7	205.0	184.5	167.8	153.8	142.0	131.8	123.0	115.3	108.6	102.5	97.1	92.3	87.9	83.9	80.2	76.9
	40	2.700	267.3	237.6	213.8	194.4	178.2	164.5	152.7	142.6	133.7	125.8	118.8	112.5	106.9	101.8	97.2	93.0	89.1

4916-151SS	10	1.470	145.5	129.4	116.4	105.8	97.0	89.6	83.2	77.6	72.8	68.5	64.7	61.3	58.2	55.4	52.9	50.6	48.5
	20	2.080	205.9	183.0	164.7	149.8	137.3	126.7	117.7	109.8	103.0	96.9	91.5	86.7	82.4	78.4	74.9	71.6	68.6
	30	2.550	252.5	224.4	202.0	183.6	168.3	155.4	144.3	134.6	126.2	118.8	112.2	106.3	101.0	96.2	91.8	87.8	84.2
	40	2.940	291.1	258.7	232.8	211.7	194.0	179.1	166.3	155.2	145.5	137.0	129.4	122.6	116.4	110.9	105.8	101.2	97.0

4916-156SS	10	1.550	153.5	136.4	122.8	111.6	102.3	94.4	87.7	81.8	76.7	72.2	68.2	64.6	61.4	58.5	55.8	53.4	51.2
	20	2.200	217.8	193.6	174.2	158.4	145.2	134.0	124.5	116.2	108.9	102.5	96.8	91.7	87.1	83.0	79.2	75.8	72.6
	30	2.690	266.3	236.7	213.0	193.7	177.5	163.9	152.2	142.0	133.2	125.3	118.4	112.1	106.5	101.5	96.8	92.6	88.8
	40	3.110	307.9	273.7	246.3	223.9	205.3	189.5	175.9	164.2	153.9	144.9	136.8	129.6	123.2	117.3	112.0	107.1	102.6

4916-161SS	10	1.630	161.4	143.4	129.1	117.4	107.6	99.3	92.2	86.1	80.7	75.9	71.7	67.9	64.5	61.5	58.7	56.1	53.8
	20	2.310	228.7	203.3	183.0	166.3	152.5	140.7	130.7	122.0	114.3	107.6	101.6	96.3	91.5	87.1	83.2	79.5	76.2
	30	2.830	280.2	249.0	224.1	203.8	186.8	172.4	160.1	149.4	140.1	131.8	124.5	118.0	112.1	106.7	101.9	97.5	93.4
	40	3.270	323.7	287.8	259.0	235.4	215.8	199.2	185.0	172.7	161.9	152.3	143.9	136.3	129.5	123.3	117.7	112.6	107.9

4916-166SS	10	1.720	170.3	151.4	136.2	123.8	113.5	104.8	97.3	90.8	85.1	80.1	75.7	71.7	68.1	64.9	61.9	59.2	56.8
	20	2.430	240.6	213.8	192.5	175.0	160.4	148.0	137.5	128.3	120.3	113.2	106.9	101.3	96.2	91.6	87.5	83.7	80.2
	30	2.970	294.0	261.4	235.2	213.8	196.0	180.9	168.0	156.8	147.0	138.4	130.7	123.8	117.6	112.0	106.9	102.3	98.0
	40	3.430	339.6	301.8	271.7	247.0	226.4	209.0	194.0	181.1	169.8	159.8	150.9	143.0	135.8	129.4	123.5	118.1	113.2

4916-170SS	10	1.840	182.2	161.9	145.7	132.5	121.4	112.1	104.1	97.2	91.1	85.7	81.0	76.7	72.9	69.4	66.2	63.4	60.7
	20	2.610	258.4	229.7	206.7	187.9	172.3	159.0	147.7	137.8	129.2	121.6	114.8	108.8	103.4	98.4	94.0	89.9	86.1
	30	3.190	315.8	280.7	252.6	229.7	210.5	194.3	180.5	168.4	157.9	148.6	140.4	133.0	126.3	120.3	114.8	109.8	105.3
	40	3.690	365.3	324.7	292.2	265.7	243.5	224.8	208.7	194.8	182.7	171.9	162.4	153.8	146.1	139.2	132.8	127.1	121.8

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph		
80.2	77.1	74.2	71.6	69.1	66.8	64.6	62.6	60.7	58.9	57.3	55.7	54.2	52.7	51.4	50.1	2.5300	40	
41.5	39.9	38.4	37.1	35.8	34.6	33.5	32.4	31.4	30.5	29.6	28.8	28.0	27.3	26.6	25.9	1.3100	10	4916-144SS
58.6	56.4	54.3	52.3	50.5	48.8	47.3	45.8	44.4	43.1	41.9	40.7	39.6	38.6	37.6	36.6	1.8500	20	
71.9	69.1	66.6	64.2	62.0	59.9	58.0	56.2	54.5	52.9	51.4	49.9	48.6	47.3	46.1	44.9	2.2700	30	
83.0	79.8	76.9	74.1	71.6	69.2	66.9	64.8	62.9	61.0	59.3	57.6	56.1	54.6	53.2	51.9	2.6200	40	
42.8	41.1	39.6	38.2	36.9	35.6	34.5	33.4	32.4	31.4	30.5	29.7	28.9	28.1	27.4	26.7	1.3500	10	4916-147SS
60.5	58.2	56.0	54.0	52.2	50.4	48.8	47.3	45.8	44.5	43.2	42.0	40.9	39.8	38.8	37.8	1.9100	20	
73.8	71.0	68.3	65.9	63.6	61.5	59.5	57.7	55.9	54.3	52.7	51.3	49.9	48.6	47.3	46.1	2.3300	30	
85.5	82.2	79.2	76.4	73.7	71.3	69.0	66.8	64.8	62.9	61.1	59.4	57.8	56.3	54.8	53.5	2.7000	40	
46.6	44.8	43.1	41.6	40.1	38.8	37.6	36.4	35.3	34.2	33.3	32.3	31.5	30.6	29.9	29.1	1.4700	10	4916-151SS
65.9	63.4	61.0	58.8	56.8	54.9	53.1	51.5	49.9	48.5	47.1	45.8	44.5	43.4	42.2	41.2	2.0800	20	
80.8	77.7	74.8	72.1	69.6	67.3	65.1	63.1	61.2	59.4	57.7	56.1	54.6	53.1	51.8	50.5	2.5500	30	
93.1	89.6	86.2	83.2	80.3	77.6	75.1	72.8	70.6	68.5	66.5	64.7	62.9	61.3	59.7	58.2	2.9400	40	
49.1	47.2	45.5	43.8	42.3	40.9	39.6	38.4	37.2	36.1	35.1	34.1	33.2	32.3	31.5	30.7	1.5500	10	4916-156SS
69.7	67.0	64.5	62.2	60.1	58.1	56.2	54.5	52.8	51.2	49.8	48.4	47.1	45.9	44.7	43.6	2.2000	20	
85.2	81.9	78.9	76.1	73.5	71.0	68.7	66.6	64.6	62.7	60.9	59.2	57.6	56.1	54.6	53.3	2.6900	30	
98.5	94.7	91.2	88.0	84.9	82.1	79.5	77.0	74.6	72.4	70.4	68.4	66.6	64.8	63.2	61.6	3.1100	40	
51.6	49.7	47.8	46.1	44.5	43.0	41.6	40.3	39.1	38.0	36.9	35.9	34.9	34.0	33.1	32.3	1.6300	10	4916-161SS
73.2	70.4	67.8	65.3	63.1	61.0	59.0	57.2	55.4	53.8	52.3	50.8	49.4	48.1	46.9	45.7	2.3100	20	
89.7	86.2	83.0	80.0	77.3	74.7	72.3	70.0	67.9	65.9	64.0	62.3	60.6	59.0	57.5	56.0	2.8300	30	
103.6	99.6	95.9	92.5	89.3	86.3	83.5	80.9	78.5	76.2	74.0	71.9	70.0	68.2	66.4	64.7	3.2700	40	
54.5	52.4	50.5	48.7	47.0	45.4	43.9	42.6	41.3	40.1	38.9	37.8	36.8	35.8	34.9	34.1	1.7200	10	4916-166SS
77.0	74.0	71.3	68.7	66.4	64.2	62.1	60.1	58.3	56.6	55.0	53.5	52.0	50.6	49.3	48.1	2.4300	20	
94.1	90.5	87.1	84.0	81.1	78.4	75.9	73.5	71.3	69.2	67.2	65.3	63.6	61.9	60.3	58.8	2.9700	30	
108.7	104.5	100.6	97.0	93.7	90.6	87.6	84.9	82.3	79.9	77.6	75.5	73.4	71.5	69.7	67.9	3.4300	40	
58.3	56.0	54.0	52.0	50.3	48.6	47.0	45.5	44.2	42.9	41.6	40.5	39.4	38.3	37.4	36.4	1.8400	10	4916-170SS
82.7	79.5	76.6	73.8	71.3	68.9	66.7	64.6	62.6	60.8	59.1	57.4	55.9	54.4	53.0	51.7	2.6100	20	
101.1	97.2	93.6	90.2	87.1	84.2	81.5	79.0	76.6	74.3	72.2	70.2	68.3	66.5	64.8	63.2	3.1900	30	
116.9	112.4	108.2	104.4	100.8	97.4	94.3	91.3	88.6	86.0	83.5	81.2	79.0	76.9	74.9	73.1	3.6900	40	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0
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4916-172SS	10	1.920	190.1	169.0	152.1	138.2	126.7	117.0	108.6	101.4	95.0	89.4	84.5	80.0	76.0	72.4	69.1	66.1	63.4
	20	2.710	268.3	238.5	214.6	195.1	178.9	165.1	153.3	143.1	134.1	126.3	119.2	113.0	107.3	102.2	97.6	93.3	89.4
	30	3.320	328.7	292.2	262.9	239.0	219.1	202.3	187.8	175.3	164.3	154.7	146.1	138.4	131.5	125.2	119.5	114.3	109.6
	40	3.840	380.2	337.9	304.1	276.5	253.4	233.9	217.2	202.8	190.1	178.9	169.0	160.1	152.1	144.8	138.2	132.2	126.7

4916-177SS	10	2.000	198.0	176.0	158.4	144.0	132.0	121.8	113.1	105.6	99.0	93.2	88.0	83.4	79.2	75.4	72.0	68.9	66.0
	20	2.830	280.2	249.0	224.1	203.8	186.8	172.4	160.1	149.4	140.1	131.8	124.5	118.0	112.1	106.7	101.9	97.5	93.4
	30	3.460	342.5	304.5	274.0	249.1	228.4	210.8	195.7	182.7	171.3	161.2	152.2	144.2	137.0	130.5	124.6	119.1	114.2
	40	4.000	396.0	352.0	316.8	288.0	264.0	243.7	226.3	211.2	198.0	186.4	176.0	166.7	158.4	150.9	144.0	137.7	132.0

4916-182SS	10	2.080	205.9	183.0	164.7	149.8	137.3	126.7	117.7	109.8	103.0	96.9	91.5	86.7	82.4	78.4	74.9	71.6	68.6
	20	2.950	292.1	259.6	233.6	212.4	194.7	179.7	166.9	155.8	146.0	137.4	129.8	123.0	116.8	111.3	106.2	101.6	97.4
	30	3.610	357.4	317.7	285.9	259.9	238.3	219.9	204.2	190.6	178.7	168.2	158.8	150.5	143.0	136.1	130.0	124.3	119.1
	40	4.170	412.8	367.0	330.3	300.2	275.2	254.0	235.9	220.2	206.4	194.3	183.5	173.8	165.1	157.3	150.1	143.6	137.6

4916-187SS	10	2.210	218.8	194.5	175.0	159.1	145.9	134.6	125.0	116.7	109.4	103.0	97.2	92.1	87.5	83.3	79.6	76.1	72.9
	20	3.120	308.9	274.6	247.1	224.6	205.9	190.1	176.5	164.7	154.4	145.4	137.3	130.1	123.6	117.7	112.3	107.4	103.0
	30	3.820	378.2	336.2	302.5	275.0	252.1	232.7	216.1	201.7	189.1	178.0	168.1	159.2	151.3	144.1	137.5	131.5	126.1
	40	4.410	436.6	388.1	349.3	317.5	291.1	268.7	249.5	232.8	218.3	205.5	194.0	183.8	174.6	166.3	158.8	151.9	145.5

4916-196SS	10	2.450	242.6	215.6	194.0	176.4	161.7	149.3	138.6	129.4	121.3	114.1	107.8	102.1	97.0	92.4	88.2	84.4	80.9
	20	3.460	342.5	304.5	274.0	249.1	228.4	210.8	195.7	182.7	171.3	161.2	152.2	144.2	137.0	130.5	124.6	119.1	114.2
	30	4.240	419.8	373.1	335.8	305.3	279.8	258.3	239.9	223.9	209.9	197.5	186.6	176.7	167.9	159.9	152.6	146.0	139.9
	40	4.900	485.1	431.2	388.1	352.8	323.4	298.5	277.2	258.7	242.6	228.3	215.6	204.3	194.0	184.8	176.4	168.7	161.7

4916-205SS	10	2.650	262.4	233.2	209.9	190.8	174.9	161.4	149.9	139.9	131.2	123.5	116.6	110.5	104.9	99.9	95.4	91.3	87.5
	20	3.750	371.3	330.0	297.0	270.0	247.5	228.5	212.1	198.0	185.6	174.7	165.0	156.3	148.5	141.4	135.0	129.1	123.8
	30	4.590	454.4	403.9	363.5	330.5	302.9	279.6	259.7	242.4	227.2	213.8	202.0	191.3	181.8	173.1	165.2	158.1	151.5
	40	5.310	525.7	467.3	420.6	382.3	350.5	323.5	300.4	280.4	262.8	247.4	233.6	221.3	210.3	200.3	191.2	182.8	175.2

4916-218SS	10	2.980	295.0	262.2	236.0	214.6	196.7	181.6	168.6	157.3	147.5	138.8	131.1	124.2	118.0	112.4	107.3	102.6	98.3
	20	4.210	416.8	370.5	333.4	303.1	277.9	256.5	238.2	222.3	208.4	196.1	185.2	175.5	166.7	158.8	151.6	145.0	138.9
	30	5.160	510.8	454.1	408.7	371.5	340.6	314.4	291.9	272.4	255.4	240.4	227.0	215.1	204.3	194.6	185.8	177.7	170.3
	40	5.960	590.0	524.5	472.0	429.1	393.4	363.1	337.2	314.7	295.0	277.7	262.2	248.4	236.0	224.8	214.6	205.2	196.7

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph		
60.8	58.5	56.3	54.3	52.4	50.7	49.1	47.5	46.1	44.7	43.4	42.2	41.1	40.0	39.0	38.0	1.9200	10	4916-172SS
85.9	82.6	79.5	76.7	74.0	71.5	69.2	67.1	65.0	63.1	61.3	59.6	58.0	56.5	55.0	53.7	2.7100	20	
105.2	101.1	97.4	93.9	90.7	87.6	84.8	82.2	79.7	77.3	75.1	73.0	71.1	69.2	67.4	65.7	3.3200	30	
121.7	117.0	112.6	108.6	104.9	101.4	98.1	95.0	92.2	89.4	86.9	84.5	82.2	80.0	78.0	76.0	3.8400	40	
63.4	60.9	58.7	56.6	54.6	52.8	51.1	49.5	48.0	46.6	45.3	44.0	42.8	41.7	40.6	39.6	2.0000	10	4916-177SS
89.7	86.2	83.0	80.0	77.3	74.7	72.3	70.0	67.9	65.9	64.0	62.3	60.6	59.0	57.5	56.0	2.8300	20	
109.6	105.4	101.5	97.9	94.5	91.3	88.4	85.6	83.0	80.6	78.3	76.1	74.1	72.1	70.3	68.5	3.4600	30	
126.7	121.8	117.3	113.1	109.2	105.6	102.2	99.0	96.0	93.2	90.5	88.0	85.6	83.4	81.2	79.2	4.0000	40	
65.9	63.4	61.0	58.8	56.8	54.9	53.1	51.5	49.9	48.5	47.1	45.8	44.5	43.4	42.2	41.2	2.0800	10	4916-182SS
93.5	89.9	86.5	83.4	80.6	77.9	75.4	73.0	70.8	68.7	66.8	64.9	63.1	61.5	59.9	58.4	2.9500	20	
114.4	110.0	105.9	102.1	98.6	95.3	92.2	89.3	86.6	84.1	81.7	79.4	77.3	75.2	73.3	71.5	3.6100	30	
132.1	127.0	122.3	118.0	113.9	110.1	106.5	103.2	100.1	97.1	94.4	91.7	89.3	86.9	84.7	82.6	4.1700	40	
70.0	67.3	64.8	62.5	60.4	58.3	56.5	54.7	53.0	51.5	50.0	48.6	47.3	46.1	44.9	43.8	2.2100	10	4916-187SS
98.8	95.0	91.5	88.3	85.2	82.4	79.7	77.2	74.9	72.7	70.6	68.6	66.8	65.0	63.4	61.8	3.1200	20	
121.0	116.4	112.1	108.1	104.3	100.8	97.6	94.5	91.7	89.0	86.4	84.0	81.8	79.6	77.6	75.6	3.8200	30	
139.7	134.3	129.4	124.7	120.4	116.4	112.7	109.1	105.8	102.7	99.8	97.0	94.4	91.9	89.6	87.3	4.4100	40	
77.6	74.6	71.9	69.3	66.9	64.7	62.6	60.6	58.8	57.1	55.4	53.9	52.4	51.1	49.8	48.5	2.4500	10	4916-196SS
109.6	105.4	101.5	97.9	94.5	91.3	88.4	85.6	83.0	80.6	78.3	76.1	74.1	72.1	70.3	68.5	3.4600	20	
134.3	129.2	124.4	119.9	115.8	111.9	108.3	104.9	101.8	98.8	95.9	93.3	90.8	88.4	86.1	84.0	4.2400	30	
155.2	149.3	143.7	138.6	133.8	129.4	125.2	121.3	117.6	114.1	110.9	107.8	104.9	102.1	99.5	97.0	4.9000	40	
84.0	80.7	77.7	75.0	72.4	70.0	67.7	65.6	63.6	61.7	60.0	58.3	56.7	55.2	53.8	52.5	2.6500	10	4916-205SS
118.8	114.2	110.0	106.1	102.4	99.0	95.8	92.8	90.0	87.4	84.9	82.5	80.3	78.2	76.2	74.3	3.7500	20	
145.4	139.8	134.6	129.8	125.4	121.2	117.3	113.6	110.2	106.9	103.9	101.0	98.3	95.7	93.2	90.9	4.5900	30	
168.2	161.8	155.8	150.2	145.0	140.2	135.7	131.4	127.4	123.7	120.2	116.8	113.7	110.7	107.8	105.1	5.3100	40	
94.4	90.8	87.4	84.3	81.4	78.7	76.1	73.8	71.5	69.4	67.4	65.6	63.8	62.1	60.5	59.0	2.9800	10	4916-218SS
133.4	128.2	123.5	119.1	115.0	111.1	107.6	104.2	101.0	98.1	95.3	92.6	90.1	87.7	85.5	83.4	4.2100	20	
163.5	157.2	151.4	146.0	140.9	136.2	131.8	127.7	123.8	120.2	116.8	113.5	110.5	107.5	104.8	102.2	5.1600	30	
188.8	181.6	174.8	168.6	162.8	157.3	152.3	147.5	143.0	138.8	134.9	131.1	127.6	124.2	121.0	118.0	5.9600	40	

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

mph		4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	10.5	11.0	11.5	12.0	
4916-234SS	10	3.470	343.5	305.4	274.8	249.8	229.0	211.4	196.3	183.2	171.8	161.7	152.7	144.6	137.4	130.9	124.9	119.5	114.5
	20	4.910	486.1	432.1	388.9	353.5	324.1	299.1	277.8	259.2	243.0	228.7	216.0	204.7	194.4	185.2	176.8	169.1	162.0
	30	6.010	595.0	528.9	476.0	432.7	396.7	366.1	340.0	317.3	297.5	280.0	264.4	250.5	238.0	226.7	216.4	207.0	198.3
	40	6.940	687.1	610.7	549.6	499.7	458.0	422.8	392.6	366.4	343.5	323.3	305.4	289.3	274.8	261.7	249.8	239.0	229.0

4916-250SS	10	4.000	396.0	352.0	316.8	288.0	264.0	243.7	226.3	211.2	198.0	186.4	176.0	166.7	158.4	150.9	144.0	137.7	132.0
	20	5.660	560.3	498.1	448.3	407.5	373.6	344.8	320.2	298.8	280.2	263.7	249.0	235.9	224.1	213.5	203.8	194.9	186.8
	30	6.930	686.1	609.8	548.9	499.0	457.4	422.2	392.0	365.9	343.0	322.9	304.9	288.9	274.4	261.4	249.5	238.6	228.7
	40	8.000	792.0	704.0	633.6	576.0	528.0	487.4	452.6	422.4	396.0	372.7	352.0	333.5	316.8	301.7	288.0	275.5	264.0

4916 FLOW REGULATORS 15" TIP SPACING

ALL INFORMATION BASED ON WATER FOR OTHER LIQUIDS SEE USEFUL FORMULAS AND CONVERSIONS

12.5	13.0	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.0	19.5	20.0	mph			
109.9	105.7	101.8	98.2	94.8	91.6	88.7	85.9	83.3	80.8	78.5	76.3	74.3	72.3	70.5	68.7	3.4700	10	4916-234SS	
155.5	149.6	144.0	138.9	134.1	129.6	125.4	121.5	117.8	114.4	111.1	108.0	105.1	102.3	99.7	97.2	4.9100	20		
190.4	183.1	176.3	170.0	164.1	158.7	153.5	148.7	144.2	140.0	136.0	132.2	128.6	125.3	122.0	119.0	6.0100	30		
219.9	211.4	203.6	196.3	189.5	183.2	177.3	171.8	166.6	161.7	157.0	152.7	148.6	144.6	140.9	137.4	6.9400	40		
126.7	121.8	117.3	113.1	109.2	105.6	102.2	99.0	96.0	93.2	90.5	88.0	85.6	83.4	81.2	79.2	4.0000	10	4916-250SS	
179.3	172.4	166.0	160.1	154.6	149.4	144.6	140.1	135.8	131.8	128.1	124.5	121.2	118.0	114.9	112.1	5.6600	20		
219.5	211.1	203.3	196.0	189.3	183.0	177.1	171.5	166.3	161.4	156.8	152.5	148.3	144.4	140.7	137.2	6.9300	30		
253.4	243.7	234.7	226.3	218.5	211.2	204.4	198.0	192.0	186.4	181.0	176.0	171.2	166.7	162.5	158.4	8.0000	40		