



### Sprinkler Base Pressure-US

psi						
10	15	20	25	30	35	40

### Sprinkler Base Pressure-Metric

bar						
0.69	1.04	1.38	1.73	2.07	2.42	2.76

<b>#5 Nozzle - Beige (5/64")</b>								<b>#5 Nozzle - Beige (1.98 mm)</b>							
Flow (gpm)	0.55	0.68	0.78	0.87	0.96	1.04	1.11	Flow (L/hr)	125	154	177	198	218	236	252
Diam. at 3.0 ft ht (ft)	15.0	17.0	18.0	18.5	19.0	19.5	20.0	Diam. at 0.91 m ht (m)	4.6	5.2	5.5	5.6	5.8	5.9	6.1
Diam. at 6.0 ft ht (ft)	15.5	17.5	19.5	21.5	22.5	23.5	24.5	Diam. at 1.83 m ht (m)	4.7	5.3	5.9	6.6	6.9	7.2	7.5
<b>#6 Nozzle - Gold (3/32")</b>								<b>#6 Nozzle - Gold (2.38 mm)</b>							
Flow (gpm)	0.80	0.98	1.13	1.26	1.38	1.50	1.60	Flow (L/hr)	182	223	257	286	313	341	363
Diam. at 3.0 ft ht (ft)	16.0	17.5	18.5	19.5	20.0	20.5	21.0	Diam. at 0.91 m ht (m)	4.9	5.3	5.6	5.9	6.1	6.2	6.4
Diam. at 6.0 ft ht (ft)	17.5	19.5	21.5	23.5	24.5	25.5	26.5	Diam. at 1.83 m ht (m)	5.3	5.9	6.6	7.2	7.5	7.8	8.1
<b>#7 Nozzle - Lime (7/64")</b>								<b>#7 Nozzle - Lime (2.78 mm)</b>							
Flow (gpm)	1.09	1.34	1.54	1.73	1.89	2.04	2.18	Flow (L/hr)	248	304	350	393	429	463	495
Diam. at 3.0 ft ht (ft)	16.5	18.0	19.5	20.5	21.5	22.0	22.5	Diam. at 0.91 m ht (m)	5.0	5.5	5.9	6.2	6.6	6.7	6.9
Diam. at 6.0 ft ht (ft)	19.5	21.5	23.5	25.5	26.5	27.5	28.5	Diam. at 1.83 m ht (m)	5.9	6.6	7.2	7.8	8.1	8.4	8.7
<b>#8 Nozzle - Lavender (1/8")</b>								<b>#8 Nozzle - Lavender (3.18 mm)</b>							
Flow (gpm)	1.43	1.75	2.02	2.26	2.48	2.68	2.86	Flow (L/hr)	325	397	459	513	563	609	650
Diam. at 3.0 ft ht (ft)	17.0	18.5	20.5	22.5	23.5	24.0	24.5	Diam. at 0.91 m ht (m)	5.2	5.6	6.2	6.9	7.2	7.3	7.5
Diam. at 6.0 ft ht (ft)	21.0	23.0	25.0	27.0	28.0	29.0	30.0	Diam. at 1.83 m ht (m)	6.4	7.0	7.6	8.2	8.5	8.8	9.1
<b>#9 Nozzle - Grey (9/64")</b>								<b>#9 Nozzle - Grey (3.57 mm)</b>							
Flow (gpm)	1.81	2.22	2.56	2.87	3.14	3.39	3.63	Flow (L/hr)	411	504	581	652	713	770	824
Diam. at 3.0 ft ht (ft)	17.5	19.5	21.5	23.5	25.0	26.0	26.5	Diam. at 0.91 m ht (m)	5.3	5.9	6.6	7.2	7.6	7.9	8.1
Diam. at 6.0 ft ht (ft)	22.0	25.0	27.0	29.0	30.0	31.0	32.0	Diam. at 1.83 m ht (m)	6.7	7.6	8.2	8.8	9.1	9.4	9.8
<b>#10 Nozzle - Turquoise (5/32")</b>								<b>#10 Nozzle - Turquoise (3.97 mm)</b>							
Flow (gpm)	2.24	2.75	3.17	3.55	3.88	4.20	4.49	Flow (L/hr)	509	625	720	806	881	954	1020
Diam. at 3.0 ft ht (ft)	18.5	21.0	23.0	25.0	26.5	27.5	28.0	Diam. at 0.91 m ht (m)	5.6	6.4	7.0	7.6	8.1	8.4	8.5
Diam. at 6.0 ft ht (ft)	23.0	26.0	28.0	30.0	31.0	32.0	33.0	Diam. at 1.83 m ht (m)	7.0	7.9	8.5	9.1	9.4	9.8	10.1
<b>#11 Nozzle - Yellow (11/64")</b>								<b>#11 Nozzle - Yellow (4.37 mm)</b>							
Flow (gpm)	2.72	3.33	3.84	4.30	4.71	5.08	5.43	Flow (L/hr)	618	756	872	977	1070	1154	1233
Diam. at 3.0 ft ht (ft)	20.5	23.0	25.0	27.0	28.5	29.5	30.0	Diam. at 0.91 m ht (m)	6.2	7.0	7.6	8.2	8.7	9.0	9.1
Diam. at 6.0 ft ht (ft)	24.0	27.0	29.0	31.0	32.0	33.0	34.0	Diam. at 1.83 m ht (m)	7.3	8.2	8.8	9.4	9.8	10.1	10.4
<b>#12 Nozzle - Red (3/16")</b>								<b>#12 Nozzle - Red (4.76 mm)</b>							
Flow (gpm)	3.24	3.97	4.58	5.12	5.61	6.06	6.48	Flow (L/hr)	736	902	1040	1163	1274	1376	1472
Diam. at 3.0 ft ht (ft)	22.5	25.0	27.0	29.0	30.5	31.5	32.0	Diam. at 0.91 m ht (m)	6.9	7.6	8.2	8.8	9.3	9.6	9.8
Diam. at 6.0 ft ht (ft)	25.0	28.0	30.0	32.0	33.0	34.0	35.0	Diam. at 1.83 m ht (m)	7.6	8.5	9.1	9.8	10.1	10.4	10.7