

TECHNICAL INFORMATION

1" ELECTRIC VALVES

Rain Bird - 100DV

Pressure Loss (psi)

Flow GPM	075-DV 3/4" psi	100-DV/100-DVF 1" psi
1	2.5	2.2
3	2.5	2.2
5	2.9	2.4
10	3.8	2.7
20	5.1	4.2
30	-	6.1
40	-	9.3

Weathermatic - 12000 Series

Flow gpm	Loss psi
0-4	1.2 Max.
4	1.2
6	1.7
8	2.5
10	3.0
12	3.4
14	3.8
16	4.1
18	4.4
20	4.6
22	4.8
24	5.1
26	5.4
28	5.8
30	6.3
32	6.6
35	7.3

Hunter - PGV 100G

Pressure Loss in PSI

1" Valve

GPM	Globe	Angle
1	1.1	1
5	1.9	1
10	1.9	1
15	1.6	1
20	3.3	2
30	6.1	3