

**CLOSED LOOP PURGE RATE CHART**

Nominal Pipe Size (Inches)	Water Content (per foot of pipe)		
	Volume		
	(Cu. In.)	(Gallons)	(Purge Rate - GPM)
1/4"	0.59	0.003	0.9
3/8"	1.33	0.006	1.8
1/2"	2.36	0.01	3
3/4"	5.3	0.023	6.9
1"	9.43	0.041	12.3
1 1/4"	14.7	0.064	19.2
1 1/2"	21.2	0.092	27.6
2"	37.7	0.163	48.9
2 1/2"	58.9	0.255	76.5
3"	84.8	0.367	110.1
4"	150.8	0.653	195.9
5"	235.6	1.02	306
6"	339.3	1.47	441
8"	603.2	2.61	783
10"	942.5	4.08	1224
12"	1357.2	5.88	1764
15"	2120.6	9.18	2754