

150 C		DR-11 POLY PIPE IPS SIZE 160 PSI															
Size:	3/4"		1"		1-1/4"		1-1/2"		2"		2-1/2"		3"		4"		
GALS PER MIN	OD Wall ID	1.050 0.095 0.860	OD Wall ID	1.315 0.120 1.075	OD Wall ID	1.660 0.151 1.358	OD Wall ID	1.900 0.173 1.554	OD Wall ID	2.375 0.216 1.943	OD Wall ID	2.875 0.261 2.353	OD Wall ID	3.500 0.318 2.864	OD Wall ID	4.500 0.409 3.682	
	Vel	Loss	Vel	Loss	Vel	Loss	Vel	Loss	Vel	Loss	Vel	Loss	Vel	Loss	Vel	Loss	
2	1.10	0.74	0.71	0.25	0.44	0.08											
4	2.21	2.67	1.41	0.90	0.89	0.29	0.68	0.15									
6	3.31	5.66	2.12	1.91	1.33	0.61	1.02	0.32									
8	4.42	9.64	2.83	3.25	1.77	1.04	1.35	0.54	0.87	0.18							
10	5.5	14.6	3.54	4.92	2.22	1.58	1.69	0.82	1.08	0.28							
12	6.6	20.4	4.24	6.90	2.66	2.21	2.03	1.15	1.30	0.39	0.89	0.15					
15	8.3	30.9	5.30	10.42	3.32	3.34	2.54	1.74	1.62	0.59	1.11	0.23					
18	9.9	43.3	6.36	14.61	3.99	4.69	3.05	2.43	1.95	0.82	1.33	0.32	0.90	0.12			
20	11.0	52.6	7.07	17.76	4.43	5.70	3.38	2.96	2.16	1.00	1.48	0.39	1.00	0.15	0.60	0.04	
25			8.84	26.8	5.54	8.61	4.23	4.47	2.71	1.51	1.84	0.59	1.25	0.23	0.75	0.07	
30			10.61	37.6	6.65	12.07	5.08	6.26	3.25	2.11	2.21	0.83	1.49	0.32	0.90	0.09	
35			12.38	50.1	7.75	16.1	5.92	8.33	3.79	2.81	2.58	1.11	1.74	0.43	1.05	0.13	
40			14.14	64.1	8.86	20.6	6.77	10.67	4.33	3.60	2.95	1.42	1.99	0.54	1.21	0.16	
45					9.97	25.6	7.61	13.27	4.87	4.48	3.32	1.76	2.24	0.68	1.36	0.20	
50					11.08	31.1	8.46	16.1	5.41	5.44	3.69	2.14	2.49	0.82	1.51	0.24	
55					12.2	37.1	9.31	19.2	5.95	6.49	4.06	2.56	2.74	0.98	1.66	0.29	
60					13.3	43.6	10.15	22.6	6.49	7.63	4.43	3.00	2.99	1.15	1.81	0.34	
65					14.4	50.5	11.00	26.2	7.04	8.84	4.80	3.48	3.24	1.34	1.96	0.39	
70					15.5	58.0	11.8	30.1	7.58	10.15	5.17	4.00	3.49	1.54	2.11	0.45	
75					16.6	65.9	12.7	34.2	8.12	11.53	5.53	4.54	3.74	1.75	2.26	0.51	
80					17.7	74.2	13.5	38.5	8.66	12.99	5.90	5.12	3.99	1.97	2.41	0.58	
85					18.8	83.1	14.4	43.1	9.20	14.5	6.27	5.73	4.23	2.20	2.56	0.65	
90					19.9	92.3	15.2	47.9	9.74	16.2	6.64	6.37	4.48	2.45	2.71	0.72	
95							16.1	53.0	10.28	17.9	7.01	7.04	4.73	2.70	2.86	0.80	
100							16.9	58.2	10.82	19.6	7.38	7.74	4.98	2.97	3.01	0.88	
110							18.6	69.5	11.9	23.4	8.12	9.23	5.48	3.55	3.32	1.04	
120							20.3	81.6	13.0	27.5	8.86	10.85	5.98	4.17	3.62	1.23	
130							22.0	94.7	14.1	31.9	9.59	12.58	6.48	4.83	3.92	1.42	
140							23.7	108.6	15.2	36.6	10.33	14.4	6.97	5.55	4.22	1.63	
150									16.2	41.6	11.07	16.4	7.47	6.30	4.52	1.86	
160									17.3	46.9	11.8	18.5	7.97	7.10	4.82	2.09	
170									18.4	52.5	12.5	20.7	8.47	7.95	5.12	2.34	
180									19.5	58.3	13.3	23.0	8.97	8.83	5.43	2.60	
190									20.6	64.5	14.0	25.4	9.46	9.76	5.73	2.88	
200									21.6	70.9	14.8	27.9	9.96	10.74	6.03	3.16	
220									23.8	84.6	16.2	33.3	10.96	12.81	6.63	3.77	
240									26.0	99.4	17.7	39.2	12.0	15.0	7.23	4.43	
260											19.2	45.4	13.0	17.5	7.84	5.14	
280											20.7	52.1	13.9	20.0	8.44	5.90	
300											22.1	59.2	14.9	22.7	9.0	6.70	
320											23.6	66.7	15.9	25.6	9.6	7.55	
340											25.1	74.6	16.9	28.7	10.2	8.4	
360											26.6	83.0	17.9	31.9	10.9	9.4	
380											28.0	91.7	18.9	35.2	11.5	10.4	
400											29.5	100.8	19.9	38.8	12.1	11.4	
450											33.2	125.4	22.4	48.2	13.6	14.2	
500													24.9	58.6	15.1	17.3	
550													27.4	69.9	16.6	20.6	
600													29.9	82.1	18.1	24.2	
650													32.4	95.2	19.6	28.1	
700															21.1	32.2	
750															22.6	36.6	
800															24.1	41.2	
850															25.6	46.1	
900															27.1	51.3	