

Directional Flow Inlet Fitting

For use with SP-1022 Receptacle



- SP-1419B Hydrostream 3/8" opening
- SP-1419C Hydrostream 1/2" opening
- SP-1419D Hydrostream 3/4" opening
- SP-1419E Hydrostream 1" opening

Extended Flange Directional Flow Eyeball Fitting



- SP1418D 1 1/2" MIP Hydrostream 3/4" opening
- SP1422D 1 1/2" slip Hydrostream Insider 3/4" opening
- SP1422E 1 1/2" slip Hydrostream Insider 1" opening

Type 1422D-2" Hydrostream Insider Fitting
for 2" Schedule 40 PVC pipe

3/8" Eyeball			3/4" Eyeball			1" Eyeball			1" Eyeball		
GPM	VEL (ft/s)	VEL HEAD (ft)	GPM	VEL (ft/s)	VEL HEAD (ft)	GPM	VEL (ft/s)	VEL HEAD (ft)	GPM	VEL (ft/s)	VEL HEAD (ft)
1	2.91	.13	5	3.63	.21	15	6.13	.58	33	13.48	2.83
2	5.81	.53	6	4.36	.30	16	6.54	.66	34	13.89	3.00
3	8.71	1.18	7	5.08	.41	17	6.95	.75	35	14.30	3.18
4	11.62	2.10	8	5.81	.53	18	7.35	.84	36	14.71	3.36
5	14.53	3.28	9	6.54	.67	19	7.76	.94	37	15.12	3.55
6	17.43	4.72	10	7.27	.82	20	8.17	1.04	38	15.52	3.75
7	20.34	6.43	11	7.99	.99	21	8.58	1.14	39	15.93	3.95
8	23.24	8.40	12	8.72	1.18	22	8.99	1.26	40	16.34	4.15
9	26.15	10.63	13	9.44	1.39	23	9.40	1.37	41	16.75	4.36
10	29.05	13.12	14	10.17	1.61	24	9.81	1.50	42	17.16	4.58
1/2" Eyeball			15	10.89	1.85	25	10.21	1.62	43	17.57	4.80
5	8.17	1.04	16	11.62	2.10	26	10.62	1.75	44	17.98	5.02
6	9.80	1.49	17	12.35	2.37	27	11.03	1.89	45	18.38	5.25
7	11.44	2.03	18	13.07	2.66	28	11.44	2.03	46	18.79	5.59
8	13.07	2.66	19	13.80	2.96	29	11.85	2.18	47	19.20	5.73
9	14.71	3.36	20	14.53	3.28	30	12.26	2.34	48	19.61	5.98
10	16.34	4.15	21	15.25	3.62	31	12.66	2.49	49	20.02	6.23
11	17.98	5.02	22	15.98	3.97	32	13.07	2.66	50	20.43	6.49
12	19.61	5.98	23	16.70	4.34						
13	21.24	7.02	24	17.43	4.72						
14	22.88	8.14	25	18.16	5.13						
15	24.51	9.34	26	18.88	5.54						
16	26.15	10.63	27	19.60	5.98						
17	27.78	12	28	20.34	6.43						
18	29.41	13.45	29	21.06	6.90						
19	31.05	14.99	30	21.79	7.38						
20	32.68	16.61									