

Hydro Systems Metering Tip Chart

Dilution Ratio with Water at 40psi

Part Number	Size	Color		AccuDose and StreamLine				
				1 GPM		3.5 GPM		5 GPM
				E-GAP	AIR GAP	E-GAP	AIR GAP	E-GAP
		NO TIP		2	2	3	4	6
690012	0.128	Grey	X	2	2	4	4	6
690011	0.098	Black	X	3	3	4	5	7
690010	0.070	Beige	X	3	3	8	8	10
690009	0.052	Red	X	5	4	13	19	18
690025	0.043	White	X	7	6	20	21	27
690008	0.040	Blue	X	8	7	23	33	32
690034	0.038	Lime		9	8	27	36	37
690007	0.035	Tan	X	10	9	31	40	42
690031	0.033	Lt. Blue		13	10	37	50	49
690006	0.028	Green	X	17	13	52	73	64
690024	0.025	Orange	X	20	16	60	75	82
690005	0.023	Brown	X	24	20	69	90	93
690068	0.022	Dk. Blue		27	22	78	94	104
690004	0.020	Yellow	X	32	27	99	127	124
690016	0.018	Aqua	X	38	32	114	154	145
10067611	0.015	New Red		52	44	160	207	201
690003	0.014	Purple	X	59	50	190	254	238
690026	0.012	Lt. Grey		83	70	266	267	363
10067610	0.011	New Black		113	82	303	372	432
690002	0.010	Pink	X	125	93	377	375	447
10027000	0.010	Precision		127	105	410	387	542
10027001	0.009	Lt. Purple		145	124	470	438	605
10027002	0.008	Olive-Green		225	167	545	514	722
10027003	0.007	Red Purple		272	220	769	842	1089
10027004	0.006	Lt. Orange		459	334	1290	1183	1555

X = standard tip kit

AccuPro, AccuMax and MultiFlex

1 GPM		3.5 GPM		5 GPM
E-GAP	AIR GAP	E-GAP	AIR GAP	E-GAP
2	2	4	4	6
2	2	4	5	6
2	2	5	5	6
3	3	8	8	11
5	4	13	13	18
7	6	19	22	27
8	7	24	24	31
9	8	27	26	36
10	9	31	44	40
12	11	35	49	49
15	13	49	51	68
19	17	63	60	80
23	20	70	67	96
26	22	80	85	103
31	27	98	99	124
37	32	118	112	149
50	45	142	158	201
62	51	187	243	239
87	72	275	270	375
92	94	293	305	397
105	95	356	345	454
131	115	420	387	506
155	119	507	469	637
192	129	643	759	669
226	177	803	1074	1045
399	325	1177	1601	1598

SMP

1 GPM	3.5 GPM
4	14
4	14
4	14
5	15
5	17
7	22
8	26
9	28
10	31
11	35
14	49
16	56
20	64
23	76
28	96
32	113
44	149
51	177
66	251
83	275
96	319
105	395
124	458
152	506
218	708
288	1088

Hydro Systems Metering Tip Chart

Dilution Ratio with Water at 40psi

HydroChem						QDV		SinkMaster			Satellite		
Part Number	Size	Color		1 GPM	2.5 GPM	1 GPM	3.5 GPM	3.5 GPM	3.5 GPM	5 GPM	FOAMER	SPRAYER	BUCKET FILL
				Average Dilution Ratio	Average Dilution Ratio	Average Dilution Ratio	Average Dilution Ratio	AIR GAP	E-GAP	E-GAP			
		NO TIP		4	8								
690012	0.128	Grey	X	4	8	2	6	6	4	7	7	27	
690011	0.098	Black	X	3	8	2	6	6	4	8	7	26	
690010	0.070	Beige	X	4	9	3	8	7	4	8	7	28	
690009	0.052	Red	X	5	12	3	8	12	7	12	7	29	
690025	0.043	White	X	7	17	5	13	20	13	20	10	29	
690008	0.040	Blue	X	8	21	7	19	28	20	30	14	31	
690034	0.038	Lime		9	23	7	23	32	22	37	17	34	
690007	0.035	Tan	X	11	26	8	23	37	23	37	18	36	
690031	0.033	Lt. Blue		13	30	10	26	44	28	46	22	41	
690006	0.028	Green	X	19	44	10	28	52	32	49	23	43	
690024	0.025	Orange	X	20	47	16	40	79	45	68	35	57	
690005	0.023	Brown	X	25	58	20	48	94	59	88	39	64	
690068	0.022	Dk. Blue		31	87	21	56	118	66	100	49	80	
690004	0.020	Yellow	X	34	87	26	71	130	73	105	53	84	
690016	0.018	Aqua	X	40	100	31	84	147	91	137	65	104	
10067611	0.015	New Red		54	129	36	79	186	118	159	71	107	
690003	0.014	Purple	X	68	169	42	97	269	143	211	96	154	
690026	0.012	Lt. Grey		84	207	52	152	296	183	261	123	186	
10067610	0.011	New Black		94	215	66	196	391	217	322	156	256	
690002	0.010	Pink	X	131	281	74	211	489	283	337			
10027000	0.010	Precision		167	347	105	264	731	374	656			
10027001	0.009	Lt. Purple		167	337	107	313	684	346	416			
10027002	0.008	Olive-Green		202	476	104	408	870	413	674			
10027003	0.007	Red Purple		250	718	117	302	1241	524	726			
10027004	0.006	Lt. Orange		452	983	147	401	1924	728	1070			
						300	666	2153	901	1414			

X = standard tip kit