

TP4001-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	153	246	422
20	138	227	385
25	128	213	359
30	120	202	339
35	114	194	323
40	109	187	310
50	101	175	289
60	95	166	272
70	90	159	259
80	86	153	249
90	82	148	240
100	79	144	232

TP40015-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	174	330	540
20	156	294	491
25	143	269	456
30	134	249	429
35	126	234	407
40	120	222	389
50	110	203	361
60	103	188	340
70	97	177	323
80	92	168	309
90	88	160	297
100	84	153	287

TP4002-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	171	331	562
20	153	296	510
25	141	271	473
30	132	252	445
35	124	238	423
40	118	225	404
50	109	207	375
60	102	192	353
70	96	181	335
80	91	172	320
90	87	164	308
100	84	157	297

TP4003-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	198	451	769
20	175	391	685
25	159	350	626
30	147	320	581
35	138	297	546
40	130	278	517
50	118	249	473
60	109	227	439
70	102	211	413
80	97	197	391
90	92	186	373
100	88	177	357

TP4004-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	193	517	899
20	172	441	787
25	158	390	709
30	148	353	652
35	139	324	606
40	132	301	570
50	121	266	514
60	113	241	472
70	107	221	439
80	101	206	413
90	97	193	391
100	93	182	372

TP4005-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	175	476	816
20	152	375	643
25	136	311	535
30	124	267	460
35	115	235	405
40	107	210	362
50	96	175	301
60	88	150	259
70	81	132	228
80	76	118	204
90	72	107	185
100	68	98	170

TP4006-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	182	529	906
20	156	407	700
25	139	332	572
30	126	281	486
35	116	244	423
40	108	216	375
50	96	176	307
60	87	149	261
70	80	130	227
80	75	115	201
90	70	103	181
100	67	94	165

TP4008-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	178	500	927
20	153	390	718
25	137	322	589
30	124	275	501
35	115	241	437
40	107	215	388
50	95	177	318
60	86	151	271
70	80	133	236
80	74	118	210
90	70	107	189
100	66	98	172

TP4010-SS VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	165	475	950
20	144	369	717
25	129	304	576
30	118	259	482
35	110	226	415
40	103	201	364
50	93	166	293
60	85	141	245
70	79	123	211
80	74	110	185
90	70	99	165
100	66	90	149

DATA IS BASED ON SPRAYING WATER UNDER LABORATORY CONDITIONS USING AN OXFORD LASER VISISIZER IMAGING ANALYZER (PDIA).

DROPLET SIZE CLASSIFICATION SHOWN IS BASED ON ISO 25358. DROPLET SIZE CLASSIFICATION STANDARD IS SUBJECT TO CHANGE.

DESCRIPTION:  
**TEEJET® FLAT SPRAY TIPS DROPLET SIZE (MICROMETERS) VS PRESSURE (PSI)**  
  
 TP4001-SS THRU TP4010-SS THRU SPRAYING WATER AT 70°F



REVISION NO.	1	Data Sheet No. <b>DS37043-34</b>
REFERENCE:	07/22/2024	
SHEET:	1 OF 1	DWG SIZE: B