

TP80 01 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	124	203	297
20	113	190	277
25	106	180	262
30	100	172	250
35	96	166	241
40	92	161	233
50	86	153	221
60	81	146	211
70	77	141	203
80	74	136	196
90	72	133	191
100	69	129	186

TP80 015 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	146	227	355
20	131	211	331
25	120	199	313
30	112	190	299
35	105	182	288
40	100	176	278
50	92	166	263
60	86	158	251
70	81	152	242
80	76	147	234
90	73	142	227
100	70	139	221

TP80 02 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	139	232	355
20	127	217	331
25	118	206	313
30	112	197	299
35	107	190	288
40	102	184	278
50	95	174	263
60	90	167	251
70	86	161	242
80	82	156	234
90	79	151	227
100	77	148	221

TP80 04 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	150	298	611
20	137	273	556
25	128	255	516
30	121	241	485
35	115	230	461
40	110	220	441
50	103	206	410
60	97	195	385
70	93	186	366
80	89	178	350
90	86	172	337
100	83	166	325

TP80 05 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	155	321	648
20	142	292	582
25	132	271	535
30	125	255	500
35	119	243	472
40	114	232	449
50	106	216	413
60	100	203	385
70	95	193	364
80	91	185	346
90	88	178	331
100	85	172	318

TP80 06 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	176	402	717
20	157	352	646
25	144	317	597
30	134	291	559
35	126	271	529
40	119	255	504
50	109	230	466
60	102	211	436
70	95	197	413
80	91	185	393
90	86	175	377
100	83	167	363

TP80 08 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	159	407	774
20	147	362	706
25	138	331	658
30	131	307	621
35	126	288	591
40	121	273	567
50	114	249	528
60	108	232	498
70	104	218	474
80	100	206	454
90	97	196	438
100	94	188	423

TP80 10 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	167	379	803
20	153	344	732
25	142	319	682
30	134	300	643
35	128	285	612
40	123	273	587
50	114	253	546
60	108	238	515
70	103	226	490
80	98	216	470
90	95	208	453
100	92	200	438

TP80 15 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	173	495	959
20	160	438	869
25	150	398	806
30	143	368	757
35	137	344	718
40	132	325	686
50	124	295	636
60	118	273	598
70	113	256	567
80	109	241	542
90	105	230	520
100	102	219	502

TP80 20 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	140	495	214
20	129	438	193
25	121	398	178
30	115	368	166
35	110	344	157
40	106	325	149
50	100	295	138
60	95	273	129
70	91	256	122
80	88	241	116
90	85	230	111
100	82	219	107

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

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

DESCRIPTION:

TEEJET® FLAT SPRAY TIPS DROPLET SIZE (MICROMETERS) VS PRESSURE (PSI)

TP8001 THRU TP8020 THRU SPRAYING WATER AT 70°F



REVISION NO.	1	Data Sheet No.	
REFERENCE:	07/24/2024	DS37043-37	
SHEET:	1 OF 1	DWG SIZE:	A