

TK-VP1 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	119	220	609
1.5	99	174	372
2.0	91	158	293
2.5	86	151	256
3.0	84	147	236
3.5	82	144	224
4.0	81	142	216
4.5	80	141	210
5.0	79	140	206
5.5	79	140	203

TK-VP1.5 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	112	207	419
1.5	98	173	298
2.0	90	158	257
2.5	85	150	235
3.0	82	144	221
3.5	80	140	212
4.0	78	137	205
4.5	76	134	199
5.0	75	132	195
5.5	74	131	191

TK-VP2 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	111	197	387
1.5	99	174	309
2.0	92	163	276
2.5	88	156	257
3.0	84	151	245
3.5	82	147	236
4.0	80	145	230
4.5	78	142	224
5.0	77	141	220
5.5	76	139	217

TK-VP2.5 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	108	201	388
1.5	98	179	332
2.0	92	168	301
2.5	88	161	280
3.0	85	156	265
3.5	83	153	254
4.0	81	150	244
4.5	79	147	236
5.0	78	145	230
5.5	77	144	224

TK-VP3 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	112	219	476
1.5	100	188	360
2.0	93	174	314
2.5	88	166	289
3.0	85	160	273
3.5	83	156	262
4.0	81	153	253
4.5	79	150	247
5.0	78	148	242
5.5	77	147	237

TK-VP4 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	115	229	467
1.5	107	201	402
2.0	100	184	360
2.5	94	173	330
3.0	89	165	305
3.5	85	159	285
4.0	82	154	268
4.5	79	150	253
5.0	77	146	239
5.5	75	143	226

TK-VP5 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	117	236	479
1.5	104	192	398
2.0	96	171	348
2.5	92	161	317
3.0	88	156	299
3.5	86	154	288
4.0	84	153	281
4.5	82	152	276
5.0	81	152	274
5.5	80	152	272

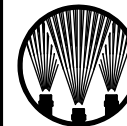
TK-VP7.5 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	141	381	909
1.5	130	317	767
2.0	121	276	665
2.5	115	250	590
3.0	110	233	536
3.5	107	223	497
4.0	104	216	469
4.5	102	211	448
5.0	101	209	433
5.5	100	207	422

TK-VP10 FLOODJET® WIDE ANGLE FLAT SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
1.0	150	416	947
1.5	134	335	759
2.0	122	286	640
2.5	115	258	565
3.0	110	240	517
3.5	107	230	487
4.0	105	224	468
4.5	103	220	455
5.0	102	218	448
5.5	102	217	443

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

DESCRIPTION:
TK-VP FLOODJET SPRAY TIPS
SPRAY DROP SIZE DATA IN
MICROMETERS VERSUS PRESSURE
METRIC

CAPACITIES 1 THRU 10
SPRAYING WATER AT 21° C



Spraying Systems Co.®
Spray Nozzles and Accessories
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REVISION NO.	DATA SHEET	
REFERENCE:	DS37043-27M	
10/2/2009	SHEET: 1 OF 1	DWG SIZE: A