

XR80 015 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	123	203	344	
20	113	192	317	
25	106	184	297	
30	101	178	282	
35	96	173	270	
40	93	168	260	
50	87	161	244	
60	83	156	232	
70	79	151	222	
80	76	147	214	
90	74	144	207	
100	71	141	201	

XR80 02 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	137	228	386	
20	124	212	353	
25	115	201	329	
30	108	192	311	
35	103	184	296	
40	98	178	284	
50	91	169	265	
60	86	161	250	
70	81	155	238	
80	78	150	228	
90	75	145	220	
100	72	142	213	

XR80 025 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	130	231	428	
20	120	216	395	
25	112	205	372	
30	106	197	354	
35	101	190	339	
40	98	184	327	
50	91	175	308	
60	87	168	293	
70	83	162	281	
80	80	157	271	
90	77	153	262	
100	75	149	255	

XR80 03 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	137	254	472	
20	126	234	431	
25	118	220	402	
30	112	209	380	
35	107	200	362	
40	103	193	347	
50	96	181	324	
60	91	172	306	
70	87	165	291	
80	84	158	280	
90	81	153	269	
100	79	149	261	

XR80 035 VISIFLO SPRAY TIP			
PRESSURE	VISIFLOS	PRAT IIP	
PSI	Dv0.1	Dv0.5	Dv0.9
15	123	267	501
20	113	247	465
25	106	233	439
30	101	222	419
35	96	213	403
40	93	206	389
50	87	194	367
60	83	185	350
70	79	178	337
80	76	171	325
90	74	166	316
100	71	162	307

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XR80 04 VISIFLO SPRAY TIP				
PRESSURE	VISIFLO	DETVAT TIE		
PSI	Dv0.1	Dv0.5	Dv0.9	
15	139	264	509	
20	127	242	465	
25	118	227	434	
30	111	215	410	
35	106	205	390	
40	102	197	374	
50	95	185	349	
60	89	175	330	
70	85	167	314	
80	81	161	301	
90	78	155	290	
100	76	150	281	

XR80 05				
	VISIFLOS	PRAY TIP		
PRESSURE	Dv0.1	Dv0.5	Dv0.9	
PSI	570.1	5,0.0	D10.5	
15	146	290	576	
20	133	265	528	
25	124	247	494	
30	117	234	468	
35	112	223	447	
40	107	214	430	
50	100	200	402	
60	94	189	381	
70	90	180	364	
80	86	173	350	
90	83	167	338	
100	80	161	327	

XR80 06 VISIFLO SPRAY TIP				
PRESSURE	Dv0.1	Dv0.5	Dv0.9	
PSI				
15	155	316	616	
20	141	288	566	
25	131	267	531	
30	123	251	503	
35	117	239	481	
40	112	229	463	
50	104	212	433	
60	98	200	411	
70	93	190	393	
80	89	182	378	
90	86	175	365	
100	83	169	354	

XR80 08 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	159	393	734	
20	145	346	667	
25	135	314	619	
30	127	290	582	
35	121	271	553	
40	116	256	529	
50	108	232	491	
60	101	214	462	
70	96	200	439	
80	92	189	420	
90	89	180	403	
100	86	172	390	

XR80 10 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	156	369	725	
20	143	333	671	
25	134	308	632	
30	127	288	601	
35	122	273	577	
40	117	260	556	
50	110	240	524	
60	104	225	499	
70	99	213	479	
80	96	203	462	
90	92	194	447	
100	90	187	435	

XR80 15 VISIFLO SPRAY TIP			
PRESSURE	Dv0.1	Dv0.5	D.00
PSI	DVU.1	DV0.5	Dv0.9
15	180	515	921
20	162	445	832
25	150	398	769
30	141	363	722
35	133	336	684
40	127	314	652
50	118	281	603
60	110	256	566
70	105	237	536
80	100	222	511
90	96	209	490
100	92	198	473

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:

XR-XRC TEEJET® EXTENDED RANGE FLAT SPRAY DROPLET SIZE (MICROMETERS) VS PRESSURE (PSI)

> CAPACITIES XR8001 THRU XR8015 SPRAYING WATER AT 70° F



REVISION NO.

1
REFERENCE:

7/23/24

Data Sheet No. **DS37043-39**

SHEET: 1 OF 1

DWG SIZE:

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