XR110 01				
	VISIFLO S	SPRAY IIP		
PRESSURE	Dv0.1	Dv0.5	Dv0.9	
PSI				
15	111	185	301	
20	102	176	283	
25	96	170	269	
30	92	165	259	
35	88	161	250	
40	85	158	243	
50	80	152	232	
60	76	148	223	
70	72	144	215	
80	70	141	209	
90	68	139	204	
100	66	136	199	

XR110 015 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	120	207	326
20	110	195	305
25	103	186	290
30	98	179	278
35	94	173	268
40	90	168	260
50	84	161	247
60	80	155	237
70	76	150	228
80	73	146	221
90	71	142	215
100	69	139	210

XR110 02 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	124	212	361
20	114	200	338
25	107	192	321
30	102	185	308
35	98	180	297
40	94	175	288
50	88	168	274
60	84	162	262
70	81	157	253
80	78	153	246
90	75	150	239
100	73	147	233

		XR110 025 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9			
15	132	222	375			
20	122	210	352			
25	115	202	336			
30	109	196	323			
35	105	190	312			
40	101	186	303			
50	95	178	289			
60	90	173	278			
70	86	168	269			
80	83	164	262			
90	80	160	255			
100	78	157	249			

XR110 03 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	131	237	430	
20	121	223	392	
25	113	212	364	
30	108	204	343	
35	103	198	326	
40	99	192	312	
50	93	184	290	
60	89	177	273	
70	85	171	260	
80	82	166	249	
90	79	162	239	
100	77	159	231	

XR110 04 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	131	246	475
20	122	232	434
25	115	221	404
30	110	212	382
35	105	205	364
40	102	199	349
50	96	190	326
60	91	182	307
70	88	176	293
80	85	171	281
90	82	167	271
100	80	163	262

XR110 05 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	137	258	575	
20	127	240	507	
25	119	228	460	
30	113	218	425	
35	108	210	397	
40	104	204	375	
50	98	193	340	
60	93	185	314	
70	89	178	293	
80	86	172	277	
90	83	168	263	
100	81	163	251	

XR110 06 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	141	274	554	
20	130	256	511	
25	122	244	479	
30	116	234	455	
35	111	225	436	
40	107	219	420	
50	101	208	394	
60	96	199	375	
70	92	192	359	
80	89	186	346	
90	86	181	334	
100	83	177	324	

XR110 08 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	146	287	611
20	134	267	564
25	126	252	531
30	119	241	504
35	114	232	483
40	109	224	466
50	102	212	438
60	97	203	416
70	93	195	399
80	89	188	385
90	86	183	372
100	83	178	361

XR110 10					
	VISIFLO SPRAY TIP				
PRESSURE	Dv0.1	Dv0.5	Dv0.9		
PSI	DV0.1	50.5	DV0.3		
15	160	332	652		
20	146	304	608		
25	136	284	576		
30	128	269	551		
35	122	256	531		
40	116	246	514		
50	108	230	487		
60	102	217	466		
70	97	208	448		
80	93	199	434		
90	90	192	422		
100	87	186	411		

XR110 15 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
15	169	430	815
20	155	387	754
25	145	357	711
30	138	334	677
35	132	316	650
40	127	301	627
50	119	277	591
60	113	259	563
70	108	245	540
80	104	234	522
90	100	224	505
100	97	215	491

XR110 20 VISIFLO SPRAY TIP				
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9	
15	226	430	963	
20	208	387	879	
25	195	357	819	
30	184	334	773	
35	176	316	736	
40	170	301	705	
50	159	277	657	
60	151	259	620	
70	144	245	590	
80	139	234	565	
90	134	224	545	
100	130	215	527	

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 XR11001 THRU XR11020 SPRAYING WATER AT 70° F



REVISION NO.

REFERENCE:

7/23/24

Data Sheet No. **DS37043-40**

SHEET: 1 OF 1

DWG SIZE:

Α

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