

XR110 01 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	235	186	303
1.5	210	174	278
2	194	166	261
2.5	182	160	249
3	173	156	239
3.5	166	152	231
4	160	149	224
4.5	155	146	219
5	150	144	214
5.5	146	141	209
6	143	140	205
7	137	136	199

XR110 015 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	121	208	329
1.5	108	191	299
2	99	180	280
2.5	93	172	266
3	88	165	255
3.5	84	160	246
4	81	156	239
4.5	78	152	232
5	76	149	227
5.5	74	146	222
6	72	143	217
7	69	138	210

XR110 02 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	125	213	363
1.5	112	197	331
2	103	186	310
2.5	97	178	294
3	92	172	282
3.5	88	167	273
4	85	163	264
4.5	82	159	257
5	80	156	251
5.5	78	153	246
6	76	151	241
7	73	146	233

XR110 025 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	134	223	377
1.5	119	207	346
2	110	197	325
2.5	103	189	310
3	98	183	298
3.5	94	178	288
4	91	174	280
4.5	88	170	273
5	85	167	267
5.5	83	164	262
6	81	161	257
7	78	157	248

XR110 03 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	132	238	435
1.5	118	219	381
2	109	206	347
2.5	102	196	322
3	97	189	304
3.5	93	183	289
4	89	178	276
4.5	86	174	266
5	84	170	257
5.5	82	166	249
6	80	163	242
7	76	158	230

XR110 04 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	133	248	480
1.5	119	227	422
2	110	214	386
2.5	104	204	360
3	99	196	340
3.5	95	189	324
4	92	184	311
4.5	89	179	299
5	87	175	290
5.5	85	172	281
6	83	168	274
7	79	163	261

XR110 05 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	138	260	583
1.5	124	236	488
2	114	220	431
2.5	107	208	391
3	102	200	361
3.5	98	192	338
4	94	186	318
4.5	91	181	302
5	89	177	289
5.5	86	173	277
6	84	169	267
7	81	163	249

XR110 06 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	142	276	559
1.5	127	251	499
2	117	235	460
2.5	110	224	432
3	105	214	410
3.5	101	207	393
4	97	201	378
4.5	94	195	366
5	91	191	355
5.5	89	187	346
6	87	183	337
7	83	177	323

XR110 08 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	147	290	617
1.5	131	261	551
2	120	243	509
2.5	112	230	479
3	107	220	455
3.5	102	211	436
4	98	204	420
4.5	95	198	407
5	92	193	395
5.5	89	189	385
6	87	184	376
7	83	177	360

XR110 10 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	162	335	657
1.5	142	296	595
2	129	271	555
2.5	120	254	526
3	113	240	503
3.5	108	229	485
4	103	220	469
4.5	99	212	456
5	96	205	445
5.5	93	199	434
6	91	194	425
7	86	185	410

XR110 15 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	170	435	822
1.5	151	375	738
2	139	338	683
2.5	130	312	644
3	124	292	613
3.5	118	276	589
4	114	263	568
4.5	110	252	551
5	107	242	535
5.5	104	234	522
6	101	227	510
7	97	214	489

XR110 20 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	190	515	974
1.5	164	438	856
2	148	390	781
2.5	136	356	727
3	128	331	686
3.5	121	311	653
4	115	295	626
4.5	110	281	603
5	106	270	583
5.5	103	259	566
6	99	251	550
7	94	235	524

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 STANDARDS IS SUBJECT TO CHANGE.

DESCRIPTION:

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

**CAPACITIES
XR11001 THRU XR11020
SPRAYING WATER AT 21° C**



REVISION NO.	1
REFERENCE:	9/16/24

Data Sheet No. DS37043-40M	
SHEET: 1 OF 1	DWG SIZE: A