

AITX 01 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
30	288	928	1456
40	244	739	1196
60	194	536	906
80	164	427	744
100	145	358	638
140	119	275	507
160	110	247	463
180	103	225	427
200	97	207	397
220	92	192	372
260	84	168	332
300	77	150	301

AITX 015 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
30	172	575	439
40	155	490	464
60	133	391	502
80	120	333	531
100	110	294	555
140	97	244	592
160	92	226	608
180	88	212	622
200	85	200	635
220	82	189	647
260	77	173	669
300	73	159	688

AITX 02 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
30	228	788	488
40	204	659	517
60	174	512	559
80	156	429	591
100	143	373	617
140	125	303	659
160	119	279	677
180	114	259	692
200	109	243	707
220	105	229	720
260	98	206	744
300	93	189	765

AITX 025 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
30	260	940	1550
40	233	801	1361
60	199	638	1133
80	179	544	995
100	164	480	900
140	144	398	773
160	137	369	728
180	131	346	690
200	126	326	658
220	121	309	630
260	114	282	584
300	108	260	548

AITX 03 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
30	236	849	1454
40	209	700	1289
60	176	534	1088
80	156	441	965
100	142	380	879
140	123	303	763
160	116	277	722
180	111	256	687
200	106	239	657
220	102	224	632
260	95	201	589
300	89	182	555

AITX 04 VISIFLO SPRAY TIP			
PRESSURE PSI	Dv0.1	Dv0.5	Dv0.9
30	296	1188	1425
40	257	959	1279
60	211	709	1098
80	184	572	985
100	165	484	906
140	140	377	798
160	131	341	759
180	124	312	726
200	118	289	698
220	112	269	673
260	104	238	632
300	97	214	599

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:**

**AIXTA--VK & AITXB--VK CERAMIC VISIFLO CONEJET HOLLOW CONE SPRAY TIPS DROP SIZE DATA IN MICROMETERS VERSUS PRESSURE**

**CAPACTIES 8001 THRU 8004 SPRAYIN WATER AT 70°F**



REVISION NO.	1	Parts List No.	
REFERENCE:	03/13/2025	<b>DS37043-25</b>	
SHEET:	1 OF 1	DWG SIZE:	A