

TTI 11001 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	355	1089	1594
1.5	295	857	1304
2	259	722	1131
2.5	234	633	1012
3	215	568	925
3.5	200	518	857
4	189	479	802
4.5	179	447	756
5	170	419	718
5.5	163	396	685
6	157	376	656
7	146	344	607

TTI 110015 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	374	1020	1434
1.5	314	837	1254
2	277	727	1140
2.5	251	652	1059
3	232	597	997
3.5	217	553	947
4	205	518	906
4.5	195	489	871
5	186	465	842
5.5	179	444	815
6	172	425	792
7	161	394	753

TTI 11002 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	374	1034	1654
1.5	321	840	1386
2	288	725	1223
2.5	264	647	1110
3	247	589	1025
3.5	233	545	959
4	222	509	905
4.5	212	479	860
5	204	454	821
5.5	196	432	788
6	190	413	759
7	179	382	709

TTI 110025 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	414	1125	1562
1.5	344	904	1355
2	302	774	1225
2.5	273	686	1133
3	251	622	1063
3.5	234	572	1007
4	220	533	961
4.5	209	500	922
5	199	472	889
5.5	191	448	860
6	183	428	834
7	171	394	790

TTI 11003 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	366	1014	1521
1.5	307	803	1299
2	271	680	1162
2.5	246	597	1065
3	227	538	992
3.5	213	492	935
4	201	455	887
4.5	191	425	848
5	182	400	814
5.5	175	379	784
6	168	360	758
7	157	330	714

TTI 11004 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	419	1248	1898
1.5	344	955	1564
2	300	790	1363
2.5	269	682	1225
3	246	604	1123
3.5	229	546	1043
4	214	500	978
4.5	203	462	925
5	193	431	879
5.5	184	405	840
6	176	382	806
7	164	345	749

TTI 11005 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	346	1090	1912
1.5	298	868	1607
2	268	738	1420
2.5	247	651	1290
3	231	587	1193
3.5	218	538	1117
4	207	499	1054
4.5	199	467	1002
5	191	441	958
5.5	184	418	920
6	179	398	886
7	169	365	829

TTI 11006 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	406	1251	2182
1.5	328	918	1698
2	282	737	1422
2.5	251	622	1238
3	228	541	1106
3.5	211	481	1006
4	196	434	926
4.5	185	397	861
5	175	366	807
5.5	166	341	761
6	159	319	721
7	146	283	655

TTI 11008 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	436	1293	1568
1.5	350	970	1483
2	300	791	1426
2.5	266	675	1383
3	241	593	1349
3.5	222	532	1321
4	207	484	1297
4.5	194	445	1277
5	183	413	1259
5.5	174	386	1242
6	166	363	1228
7	153	325	1202

TTI 11010 TURBO TEEJET INDUCTION VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	434	1219	1902
1.5	350	933	1604
2	301	772	1422
2.5	267	666	1295
3	243	591	1199
3.5	224	534	1124
4	209	489	1063
4.5	196	452	1012
5	185	422	968
5.5	176	396	930
6	168	374	897
7	155	338	841

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:
 TTI TURBO TEEJET INDUCTION
 POLYMER FLAT SPRAY TIPS
 DROPLET SIZE (MICROMETERS)
 vs. PRESSURE (BAR)

 TTI110015-VP THRU TTI11010-VP
 SPRAYING WATER AT 21 C.



REVISION NO.	3	Data Sheet No. 37043-20M
REFERENCE:	7/15/2016	
SHEET:	1 OF 1	DWG SIZE: B