

AIC/AI110015 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	245	659	1103
2.5	208	578	975
3.0	188	520	891
3.5	175	476	831
4.0	165	441	785
4.5	158	413	750
5.0	153	389	721
5.5	148	369	697
6.0	144	352	676
6.5	141	337	659
7.0	139	323	643
8.0	134	300	618

AIC/AI11002 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	262	702	1241
2.5	221	612	1129
3.0	196	543	1040
3.5	179	489	966
4.0	167	448	901
4.5	158	416	844
5.0	151	391	793
5.5	146	372	745
6.0	141	357	701
6.5	138	346	659
7.0	135	337	620
8.0	130	325	545

AIC/AI110025 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	274	731	1174
2.5	234	653	1057
3.0	205	588	977
3.5	185	535	918
4.0	170	490	873
4.5	159	453	837
5.0	152	422	806
5.5	147	396	781
6.0	143	374	759
6.5	140	357	740
7.0	138	342	723
8.0	136	319	695

AIC/AI11003 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	241	690	1173
2.5	211	624	1026
3.0	191	569	934
3.5	176	522	871
4.0	165	482	825
4.5	156	449	790
5.0	150	420	763
5.5	144	396	741
6.0	140	376	723
6.5	136	359	708
7.0	133	344	695
8.0	128	322	674

AIC/AI11004 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	271	709	1060
2.5	212	629	955
3.0	185	564	884
3.5	170	511	834
4.0	160	468	795
4.5	153	433	764
5.0	148	404	739
5.5	144	381	718
6.0	141	362	700
6.5	138	346	685
7.0	136	333	671
8.0	133	315	649

AIC/AI11005 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	267	702	1118
2.5	218	635	1038
3.0	193	579	970
3.5	177	530	913
4.0	166	490	863
4.5	159	455	822
5.0	153	426	786
5.5	148	401	756
6.0	144	380	730
6.5	141	362	708
7.0	138	347	689
8.0	134	323	660

AIC/AI11006 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	257	747	1133
2.5	226	683	1063
3.0	202	626	1003
3.5	185	575	950
4.0	171	530	904
4.5	161	491	863
5.0	154	456	826
5.5	148	425	792
6.0	144	397	760
6.5	140	373	732
7.0	138	352	705
8.0	135	316	657

AIC/AI11008 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	271	796	1326
2.5	237	721	1225
3.0	211	656	1138
3.5	190	598	1061
4.0	175	547	991
4.5	163	503	928
5.0	153	463	871
5.5	146	429	817
6.0	140	398	767
6.5	136	371	720
7.0	133	347	676
8.0	128	308	595

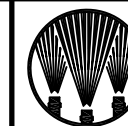
AIC11010 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	298	864	1312
2.5	252	784	1267
3.0	222	711	1213
3.5	200	646	1153
4.0	183	588	1088
4.5	170	536	1022
5.0	159	491	955
5.5	151	451	890
6.0	143	415	826
6.5	137	384	766
7.0	132	356	709
8.0	123	308	607

AIC11015 VISIFLO SPRAY TIP			
PRESSURE Bar	Dv0.1	Dv0.5	Dv0.9
2.0	291	833	1354
2.5	242	752	1238
3.0	213	685	1148
3.5	193	629	1074
4.0	179	580	1012
4.5	168	537	959
5.0	159	499	913
5.5	152	464	872
6.0	146	432	835
6.5	141	403	802
7.0	136	376	772
8.0	129	327	719

DATA IS BASED ON SPRAYING WATER  
UNDER LABORATORY CONDITIONS USING  
AN OXFORD LASER VISISIZER IMAGING  
ANALYZER (PDIA)

**DESCRIPTION:**  
AIC/AI TEEJET FLAT SPRAY TIPS  
DROPSIZE (MICROMETERS)  
vs. PRESSURE

CAPACITIES  
AI110015-VS THRU AI1108-VS  
AIC110015 THRU AIC11015  
SPRAYING WATER AT 70 F.



**Spraying Systems Co.**<sup>®</sup>  
Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, IL 60187-7901

Rev. No. 3  
Ref. 3/19/2010

Data Sheet No.  
**37043-19M**  
SHEET OF