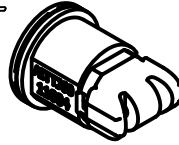
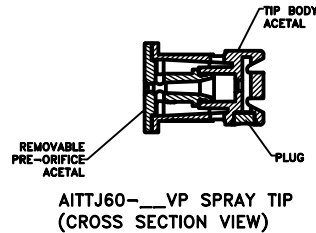
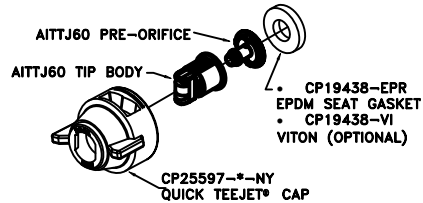


# AITTJ60 TeeJet®



**AIR INDUCTION TURBO TWINJET SPRAY TIP  
WITH *VisiFlo*® COLOR CODING**



**FEATURES:**

- TIP PRODUCES DUAL, TAPERED EDGE, WIDE ANGLE, FLAT SPRAY PATTERNS FOR UNIFORM COVERAGE IN BROADCAST SPRAYING.
- DUAL ANGLED SPRAY PATTERNS HELP TO PENETRATE THE CROP CANOPY AND PROVIDE THOROUGH LEAF COVERAGE.
- LARGE DROPLETS ARE PRODUCED THROUGH THE USE OF A VENTURI AIR ASPIRATOR, RESULTING IN LESS DRIFT.
- LARGE, ROUND FREE PASSAGES MINIMIZE CLOGGING.
- ALL ACETAL CONSTRUCTION FOR EXCELLENT CHEMICAL AND WEAR RESISTANCE.
- REMOVABLE PRE-ORIFICE FOR FAST AND EASY CLEANING.
- AUTOMATIC ALIGNMENT WITH USE OF CP25597-\*--NY CAP.
- TO INSTALL - ALIGN TIP BARREL WITH CAP FLATS AND PRESS IN UNTIL TIP BOTTOMS OUT. ROTATE TIP 90° UNTIL TIP FLATS ARE PARALLEL WITH CAP FLATS. PRESS TIP UNTIL IT BOTTOMS OUT AGAIN.
- SUGGESTED SPRAY PRESSURE RANGE 1.5-6 BAR.

**TYPICAL APPLICATIONS:**

- EXCELLENT FOR MORE INTENSIVE PENETRATION OF THICK FOLIAGE AND ACHIEVING HIGH RATES OF COVERAGE WITH SYSTEMIC HERBICIDES.
- VERY GOOD FOR PRE-EMERGE SURFACE APPLIED HERBICIDES.

SPRAY ANGLE	OPTIMUM SPRAY HEIGHT	
	50cm SPACING	75cm SPACING
110°	50cm	75cm

Droplet size classifications are based on ASABE Standard S-572.1 at the date of printing. Classifications are subject to change.

**DROPLET SIZE CATEGORIES**

XF	VF	F	M	C	VC	XC	UC
EXTREMELY FINE	VERY FINE	FINE	MEDIUM	COARSE	VERY COARSE	EXTREMELY COARSE	ULTRA COARSE

\*SEE DATA SHEET DS55260M TO REFERENCE LARGE CAPACITY AITTJ60 SPRAY TIPS

TIP COLOR VISIFLO	TIP No. STRAINER SCREEN SIZE	LIQUID PRESSURE (bar)	CAPACITY 1 NOZZLE (l/min)	LITERS PER HECTARE 50cm SPACING														DROPLET SIZE CLASSI- FICATION
				4	5	6	7	8	10	12	16	18	20	25	30	35		
				km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	
YELLOW	AITTJ60-11002VP (100 Mesh)	1.5	0.56	168	134	112	96.0	84.0	67.2	56.0	42.0	37.3	33.6	26.9	22.4	19.2	XC	
		2.0	0.65	195	156	130	111	97.5	78.0	65.0	48.5	43.3	39.0	31.2	26.0	22.3	VC	
		3.0	0.79	237	190	158	135	119	94.8	79.0	59.3	52.7	47.4	37.9	31.6	27.1	VC	
		4.0	0.91	273	218	182	156	137	109	91.0	68.3	60.7	54.6	43.7	36.4	31.2	C	
		5.0	1.02	306	245	204	175	153	122	102	76.5	68.0	61.2	49.0	40.8	35.0	C	
		6.0	1.12	336	269	224	192	168	134	112	84.0	74.7	67.2	53.8	44.8	38.4	C	
VIOLET	AITTJ60-110025VP (100 Mesh)	1.5	0.70	210	168	140	120	105	84.0	70.0	52.5	46.7	42.0	33.6	28.0	24.0	XC	
		2.0	0.81	243	194	162	139	122	97.2	81.0	60.8	54.0	48.6	38.9	32.4	27.8	VC	
		3.0	0.99	297	238	198	170	149	119	99.0	74.3	66.0	59.4	47.5	39.6	33.9	VC	
		4.0	1.14	342	274	228	195	171	137	114	85.5	76.0	68.4	54.7	45.6	39.1	C	
		5.0	1.28	384	307	256	219	192	154	128	96.0	85.3	76.8	61.4	51.2	43.9	C	
		6.0	1.40	420	336	280	240	210	168	140	105	93.3	84.0	67.2	56.0	48.0	C	
BLUE	AITTJ60-11003VP (50 Mesh)	1.5	0.83	249	199	166	142	125	99.6	83.0	62.3	55.3	49.8	39.8	33.2	28.5	UC	
		2.0	0.96	288	230	192	165	144	115	96.0	72.0	64.0	57.8	46.1	38.4	32.9	XC	
		3.0	1.18	354	283	236	202	177	142	118	88.5	78.7	70.8	56.6	47.2	40.5	VC	
		4.0	1.36	408	328	272	233	204	163	136	102	90.7	81.6	65.3	54.4	46.6	VC	
		5.0	1.52	456	365	304	261	228	182	152	114	101	91.2	73.0	60.8	52.1	C	
		6.0	1.67	501	401	334	286	251	200	167	125	111	100	80.2	66.8	57.3	C	
RED	AITTJ60-11004VP (50 Mesh)	1.5	1.12	336	269	224	192	168	134	112	84.0	74.7	67.2	53.8	44.8	38.4	UC	
		2.0	1.29	387	310	258	221	194	155	129	96.8	86.0	77.4	61.9	51.6	44.2	XC	
		3.0	1.58	474	379	316	271	237	190	158	119	105	94.8	75.8	63.2	54.2	VC	
		4.0	1.82	546	437	364	312	273	218	182	137	121	109	87.4	72.8	62.4	VC	
		5.0	2.04	612	490	408	350	306	245	204	153	136	122	97.9	81.6	69.9	C	
		6.0	2.23	669	535	446	382	335	268	223	167	149	134	107	89.2	76.5	C	
BROWN	AITTJ60-11005VP (50 Mesh)	1.5	1.39	417	334	278	238	209	167	139	104	92.7	84	66.7	55.6	47.7	UC	
		2.0	1.61	483	386	322	276	242	193	161	121	107	96.6	77.3	64.4	55.2	XC	
		3.0	1.97	591	473	394	338	296	236	197	148	131	118	94.6	78.8	67.5	XC	
		4.0	2.27	681	545	454	389	341	272	227	170	151	136	109	90.8	77.8	VC	
		5.0	2.54	762	610	508	435	381	305	254	191	169	152	122	102	87.1	C	
		6.0	2.79	837	670	558	478	419	335	279	209	186	167	134	112	95.7	C	
GRAY	AITTJ60-11006VP (50 Mesh)	1.5	1.68	504	403	336	288	252	202	168	126	112	100	80.6	67.2	57.6	UC	
		2.0	1.94	582	466	388	333	291	233	194	146	129	116	93.1	77.6	66.5	XC	
		3.0	2.37	711	569	474	406	356	284	237	178	158	142	114	94.8	81.3	XC	
		4.0	2.74	822	658	548	470	411	329	274	206	183	164	132	110	93.9	VC	
		5.0	3.06	918	734	612	525	459	367	306	230	204	184	147	122	105	C	
		6.0	3.35	1005	804	670	574	503	402	335	251	223	201	161	134	115	C	

TABULATION BASED ON SPRAYING WATER AT 21° C.

**DESCRIPTION:**

LITERS PER HECTARE TABULATION FOR AITTJ60-110\_\_VP AIR INDUCTION TURBO TWINJET® SPRAY TIP



**Spraying Systems Co.®**  
Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No. 2

Ref. 6/21/2010

DATA SHEET

DS55255M

SHEET OF