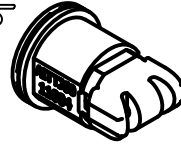
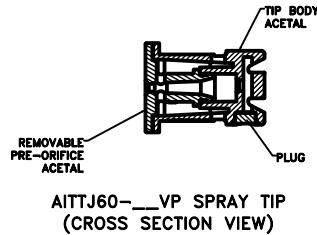
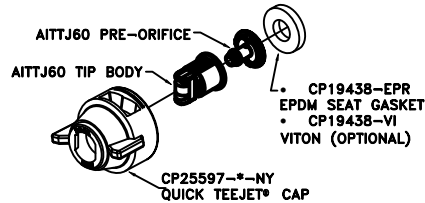


# AITTJ60 TeeJet®



**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 20-90 PSI.

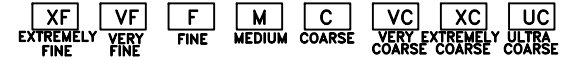
**TYPICAL APPLICATIONS:**

- 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	
	20" SPACING	30" SPACING
110°	20"	30"

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

**DROPLET SIZE CATEGORIES**



\*SEE DATA SHEET DS55260 TO REFERENCE LARGE CAPACITY AITTJ60 SPRAY TIPS

TIP COLOR VISIFLO	TIP NO. (STRAINER SCREEN SIZE)	LIQUID PRESSURE (PSI)	CAPACITY 1 NOZZLE (GPM)	CAPACITY 2 NOZZLE (oz./min)	GALLONS PER ACRE 20" SPACING										DROPSIZE CLASSIFICATION
					5 mph	6 mph	7 mph	8 mph	10 mph	12 mph	15 mph	20 mph			
YELLOW	AITTJ60-11002VP (100 Mesh)	20	0.14	18	8.3	6.9	5.9	5.2	4.2	3.5	2.8	2.1	XC		
		30	0.17	22	10.1	8.4	7.2	6.3	5.0	4.2	3.4	2.5	VC		
		40	0.20	26	11.9	9.9	8.5	7.4	5.9	5.0	4.0	3.0	VC		
		50	0.22	28	13.1	10.9	9.3	8.2	6.5	5.4	4.4	3.3	C		
		60	0.24	31	14.3	11.9	10.2	8.9	7.1	5.9	4.8	3.6	C		
		70	0.26	33	15.4	12.9	11.1	9.7	7.7	6.4	5.1	3.9	C		
VIOLET	AITTJ60-110025VP (100 Mesh)	20	0.18	23	10.7	8.9	7.6	6.7	5.3	4.5	3.6	2.7	XC		
		30	0.22	28	13.1	10.9	9.3	8.2	6.5	5.4	4.4	3.3	VC		
		40	0.25	32	14.9	12.4	10.6	9.3	7.4	6.2	5.0	3.7	VC		
		50	0.28	36	16.6	13.9	11.9	10.4	8.3	6.9	5.5	4.2	C		
		60	0.31	40	18.4	15.3	13.2	11.5	9.2	7.7	6.1	4.6	C		
		70	0.33	42	19.6	16.3	14	12.3	9.8	8.2	6.5	4.9	C		
BLUE	AITTJ60-11003VP (50 Mesh)	20	0.21	27	12.5	10.4	8.9	7.8	6.2	5.2	4.2	3.1	UC		
		30	0.26	33	15.4	12.9	11.0	9.7	7.7	6.4	5.1	3.9	XC		
		40	0.30	38	17.8	14.9	12.7	11.1	8.9	7.4	5.9	4.5	VC		
		50	0.34	44	20	16.8	14.4	12.6	10.1	8.4	6.7	5.0	VC		
		60	0.37	47	22	18.3	15.7	13.7	11.0	9.2	7.3	5.5	C		
		70	0.40	51	24	19.8	17	14.9	11.9	9.9	7.9	5.9	C		
RED	AITTJ60-11004VP (50 Mesh)	20	0.28	36	16.6	13.9	11.9	10.4	8.3	6.9	5.5	4.2	UC		
		30	0.35	45	21	17.3	14.9	13.0	10.4	8.7	6.9	5.2	XC		
		40	0.40	51	24	19.8	17.0	14.9	11.9	9.9	7.9	5.9	VC		
		50	0.45	58	27	22	19.1	16.7	13.4	11.1	8.9	6.7	VC		
		60	0.49	63	29	24	21	18.2	14.6	12.1	9.7	7.3	C		
		70	0.53	68	31	26	23	19.7	15.7	13.1	10.5	7.9	C		
BROWN	AITTJ60-11005VP (50 Mesh)	20	0.35	45	21	17.3	14.9	13.0	10.4	8.7	6.9	5.2	UC		
		30	0.43	55	26	21	18.2	16.0	12.8	10.6	8.5	6.4	XC		
		40	0.50	64	30	25	21	18.6	14.9	12.4	9.9	7.4	XC		
		50	0.56	72	33	28	24	21	16.6	13.9	11.1	8.3	VC		
		60	0.61	78	36	30	26	23	18.1	15.1	12.1	9.1	VC		
		70	0.66	84	39	33	28	25	19.6	16.3	13.1	9.8	C		
GRAY	AITTJ60-11006VP (50 Mesh)	20	0.42	54	25	21	17.8	15.6	12.5	10.4	8.3	6.2	UC		
		30	0.52	67	31	26	22	19.3	15.4	12.9	10.3	7.7	XC		
		40	0.60	77	36	30	25	22	17.8	14.9	11.9	8.9	XC		
		50	0.67	86	40	33	28	25	19.9	16.6	13.3	9.9	VC		
		60	0.73	93	43	36	31	27	22	18.1	14.5	10.8	VC		
		70	0.79	101	47	39	34	29	23	19.6	15.6	11.7	C		
80	0.85	109	50	42	36	32	25	21	16.8	12.6	C				
90	0.90	115	53	45	38	33	27	21	17.8	13.4	C				

TABULATION BASED ON SPRAYING WATER AT 70° F.

**DESCRIPTION:**

GALLONS PER ACRE 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.

Ref.

DATA SHEET

DS55255

SHEET OF