



# Air Induction Turbo TwinJet® Twin Flat Spray Tips



Note: Tabulations are based on spraying water. Always double-check your application rates.

\*Note recommended spraying pressure for each nozzle type.

Air Induction Turbo TwinJet (AITTJ60-110\_\_-VP) available in 02 through 10

Turbo TwinJet (TTJ60-110\_\_-VP) available in 02 through 10

- Air induction with dual 110° flat fan patterns
- 60° between leading and trailing spray patterns
- Good coverage with increased canopy penetration and best drift control
- Best suited for post-emergence applications
- Excellent drift control with coarse to very coarse droplets
- Available in six VisiFlo® color-coded capacities (02 through 10)—color represents total flow
- Pressure ranges from 20–90 PSI (1.5–6 bar)
- Automatic spray alignment when used with 114443\*-CELR (02-06 or 114502\*-CELR (08-15) Quick TeeJet® cap and gasket.

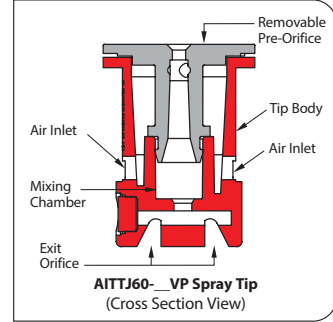
Part	Description
AG427682	AITTJ60-11002-VP - Yellow
AG427683	AITTJ60-110025-VP - Violet
AG427684	AITTJ60-11003-VP - Blue
AG427685	AITTJ60-11004-VP - Red
AG427686	AITTJ60-11005-VP - Brown
AG427687	AITTJ60-11006-VP - Gray
AG428696	AITTJ60-11008-VP - White
AG428697	AITTJ60-11010-VP - Light Blue
AG429685	AITTJ60-11015-VP - Green
ACP0484550	Nozzle Cap with Gasket - Black
ACP0484560	Nozzle Cap with Gasket - White
ACP0484570	Nozzle Cap with Gasket - Red
ACP0484580	Nozzle Cap with Gasket - Blue
ACP0484590	Nozzle Cap with Gasket - Green
ACP0484600	Nozzle Cap with Gasket - Yellow
ACP0484610	Nozzle Cap with Gasket - Brown
ACP0484620	Nozzle Cap with Gasket - Orange
ACP0484630	Nozzle Cap with Gasket - Gray
ACP0484640	Nozzle Cap with Gasket - Violet
AG428547	Nozzle Cap with Gasket (For Sizes 08, 10 and 15)

Priced Per Piece. Pack Qty. 25

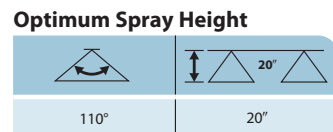
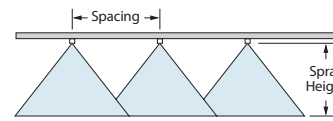
## Spray Tips

TIP PART NO. (STRAINER MESH SIZE)	PSI	DROPS SIZE	CAPACITY ONE TIP IN GPM	CAPACITY ONE TIP IN OZ/MIN	APPLICATION RATE FOR 20" SPRAY TIP SPACING														
					GALLONS PER ACRE (GPA)										TURF APPLICATION GALLONS PER 1000 SQ. FT.				
					4 MPH	5 MPH	6 MPH	8 MPH	10 MPH	12 MPH	15 MPH	20 MPH	2 MPH	3 MPH	4 MPH	5 MPH			
AITTJ60-11002VP (100)	20	XC	0.14	18	10.4	8.3	6.9	5.2	4.2	3.5	2.8	2.1	0.48	0.32	0.24	0.19			
	30	YC	0.17	22	12.6	10.1	8.4	6.3	5.0	4.2	3.4	2.5	0.58	0.39	0.29	0.23			
	40	VC	0.20	26	14.9	11.9	9.9	7.4	5.9	5.0	4.0	3.0	0.68	0.45	0.34	0.27			
	50	WC	0.22	28	16.3	13.1	10.9	8.2	6.5	5.4	4.4	3.3	0.75	0.50	0.37	0.30			
	60	WC	0.24	31	17.8	14.3	11.9	8.9	7.1	5.9	4.8	3.6	0.82	0.54	0.41	0.33			
AITTJ60-110025VP (100)	20	XC	0.18	23	13.4	10.7	8.9	6.7	5.3	4.5	3.6	2.7	0.61	0.41	0.31	0.24			
	30	YC	0.22	28	16.3	13.1	10.9	8.2	6.5	5.4	4.4	3.3	0.75	0.50	0.37	0.30			
	40	VC	0.25	32	18.6	14.9	12.4	9.3	7.4	6.2	5.0	3.7	0.85	0.57	0.43	0.34			
	50	WC	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38			
	60	WC	0.31	40	23	18.4	15.3	11.5	9.2	7.7	6.1	4.6	1.1	0.70	0.53	0.42			
AITTJ60-11003VP (50)	20	XC	0.22	28	16.3	13.1	10.9	8.2	6.5	5.4	4.4	3.3	0.75	0.50	0.37	0.30			
	30	YC	0.25	32	18.6	14.9	12.4	9.3	7.4	6.2	5.0	3.7	0.85	0.57	0.43	0.34			
	40	VC	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38			
	50	WC	0.31	40	23	18.4	15.3	11.5	9.2	7.7	6.1	4.6	1.1	0.70	0.53	0.42			
	60	WC	0.33	42	25	19.6	16.3	12.3	9.8	8.2	6.5	4.9	1.2	0.75	0.56	0.45			
AITTJ60-11004VP (50)	20	XC	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38			
	30	YC	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.79	0.60	0.48			
	40	VC	0.40	51	30	24	19.8	14.9	11.9	9.9	7.9	5.9	1.4	0.91	0.68	0.54			
	50	WC	0.45	58	33	27	22	16.7	13.4	11.1	8.9	6.7	1.5	1.0	0.77	0.61			
	60	WC	0.49	63	36	29	24	18.2	14.6	12.1	9.7	7.3	1.7	1.1	0.83	0.67			
AITTJ60-11005VP (50)	20	XC	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.79	0.60	0.48			
	30	YC	0.43	55	32	26	21	16.0	12.8	10.6	8.5	6.4	1.5	0.97	0.73	0.58			
	40	VC	0.50	64	37	30	25	18.6	14.9	12.4	9.9	7.4	1.7	1.1	0.85	0.68			
	50	WC	0.56	72	42	33	28	21	16.6	13.9	11.1	8.3	1.9	1.3	0.95	0.76			
	60	WC	0.61	78	45	36	30	23	18.1	15.1	12.1	9.1	2.1	1.4	1.0	0.83			
AITTJ60-11006VP (50)	20	XC	0.42	54	31	25	21	15.6	12.5	10.4	8.3	6.2	1.4	0.95	0.71	0.57			
	30	YC	0.52	67	39	31	26	19.3	15.4	12.9	10.3	7.7	1.8	1.2	0.88	0.71			
	40	VC	0.60	77	45	36	30	22	17.8	14.9	11.9	8.9	2.0	1.4	1.0	0.82			
	50	WC	0.67	86	50	40	33	25	19.9	16.6	13.3	9.9	2.3	1.5	1.1	0.91			
	60	WC	0.73	93	54	43	36	27	22	18.1	14.5	10.8	2.5	1.7	1.2	0.99			
AITTJ60-11008VP (50)	20	XC	0.71	91	53	42	35	26	21	17.6	14.1	10.5	2.4	1.6	1.2	0.97			
	30	YC	0.89	114	66	53	44	33	26	22	17.2	12.9	3.0	2.0	1.5	1.2			
	40	VC	0.98	125	73	58	49	36	29	24	19.4	14.6	3.3	2.2	1.7	1.3			
	50	WC	1.06	136	79	63	52	39	31	26	21	15.7	3.6	2.4	1.8	1.4			
	60	WC	1.13	145	84	67	56	42	34	28	22	16.8	3.8	2.6	1.9	1.5			
AITTJ60-11010VP (50)	20	XC	1.06	136	79	63	52	39	31	26	21	15.7	3.6	2.4	1.8	1.4			
	30	YC	1.20	154	89	71	59	45	36	30	24	17.8	4.1	2.7	2.0	1.6			
	40	VC	1.22	156	91	72	60	45	36	30	24	18.1	4.1	2.8	2.1	1.7			
	50	WC	1.32	169	98	78	65	49	39	33	26	19.6	4.5	3.0	2.2	1.8			
	60	WC	1.41	180	105	84	70	52	42	35	28	21	4.8	3.2	2.4	1.9			
AITTJ60-11015VP (50)	20	XC	1.50	192	111	89	74	56	45	37	30	22	5.1	3.4	2.6	2.0			
	30	YC	1.80	225	135	108	87	68	54	43	35	27	5.7	3.8	2.9	2.3			
	40	VC	1.84	236	137	109	91	68	55	46	36	27	6.3	4.2	3.1	2.5			
	50	WC	1.98	253	147	118	98	74	59	49	39	29	6.7	4.5	3.4	2.7			
	60	WC	2.12	271	157	126	105	79	63	52	42	31	7.2	4.8	3.6	2.9			
90	VC	2.25	288	167	134	111	84	67	56	45	33	7.7	5.1	3.8	3.1				

Note: Always double check your application rates. Droplet size classification shown is based on ISO 25358. Droplet size classification standard is subject to change. Tabulations are based on spraying water at 70°F. See technical information for droplet size classification, useful formulas and other technical information.



CONTACT PRODUCT	SYSTEMIC PRODUCT	DRIFT MANAGEMENT
GOOD	EXCELLENT	EXCELLENT



**How to order:**  
Specify tip number.  
Example:  
AITTJ60-11004VP – Polymer with VisiFlo® color coding  
AITTJ60-11004VP-CE – Polymer with VisiFlo color coding, includes Quick TeeJet cap and gasket