



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.

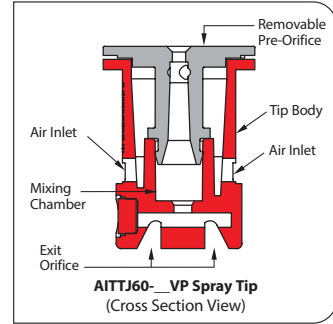
Part	Description
AG427682	AITTJ60-11002-VP - Yellow
AG427683	AITTJ60-110025-VP - Violet
AG427684	AITTJ60-11003-VP - Blue
AG427685	AITTJ60-11004-VP - Red
AG427686	AITTJ60-11005-VP - Brown
AG427687	AITTJ60-11006-VP - Gray
AG428696	AITTJ60-11008-VP - White
AG428697	AITTJ60-11010-VP - Light Blue
AG429685	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

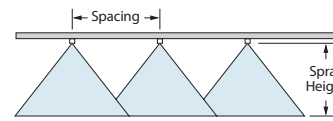
Spray Tips

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	0.33	42	25	19.6	16.3	12.3	9.8	8.2	6.5	4.9	1.0	0.68	0.51	0.41			
	30	YC	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.77	0.60	0.48			
	40	VC	0.38	49	28	23	18.8	14.1	11.3	9.4	7.5	5.6	1.3	0.86	0.65	0.52			
	50	WC	0.41	52	30	25	20.3	15.4	12.4	10.1	8.1	6.1	1.4	0.95	0.71	0.57			
	60	WC	0.44	55	32	27	22	16.7	13.4	11.1	8.9	6.7	1.5	1.0	0.77	0.61			
AITTJ60-11004VP (50)	20	XC	0.45	58	33	27	22	16.7	13.4	11.1	8.9	6.7	1.5	1.0	0.77	0.61			
	30	YC	0.48	61	35	29	23	18.3	13.7	11.0	9.2	7.3	1.7	1.1	0.83	0.67			
	40	VC	0.51	64	37	30	25	19.6	14.9	12.4	9.9	7.4	1.9	1.2	0.90	0.72			
	50	WC	0.54	67	39	31	26	19.7	15.7	13.1	10.5	7.9	1.8	1.2	0.90	0.72			
	60	WC	0.57	73	42	34	28	21	16.9	14.1	11.3	8.5	1.9	1.3	0.97	0.78			
AITTJ60-11005VP (50)	20	XC	0.60	77	45	36	30	22	17.8	14.9	11.9	8.9	2.0	1.4	1.0	0.82			
	30	YC	0.63	80	47	38	32	24	19.4	15.9	12.8	9.5	2.2	1.5	1.1	0.91			
	40	VC	0.66	84	49	39	33	25	19.6	16.3	13.1	9.8	2.2	1.5	1.1	0.90			
	50	WC	0.69	87	51	41	34	26	20	17.1	13.7	10.2	2.3	1.6	1.2	0.94			
	60	WC	0.72	91	53	42	35	26	21	17.6	14.1	10.5	2.4	1.6	1.2	0.99			
AITTJ60-11006VP (50)	20	XC	0.75	96	56	45	37	28	22	18.6	14.9	11.1	2.5	1.7	1.3	1.1			
	30	YC	0.78	99	58	47	39	29	23	19.6	15.6	11.7	2.7	1.8	1.3	1.1			
	40	VC	0.81	102	59	48	40	30	24	19.8	15.8	11.9	2.7	1.8	1.4	1.09			
	50	WC	0.84	105	61	50	42	32	25	20.3	16.3	12.4	2.8	1.9	1.4	1.1			
	60	WC	0.87	108	63	52	44	33	26	20.8	16.8	12.9	2.9	1.9	1.4	1.2			
AITTJ60-11010VP (50)	20	XC	0.90	115	67	53	45	33	27	22	17.8	13.4	3.1	2.0	1.5	1.2			
	30	YC	0.93	118	69	55	47	39	29	23	19.6	14.9	3.2	2.1	1.5	1.2			
	40	VC	0.96	121	71	57	49	41	33	28	22	16.8	3.2	2.1	1.5	1.2			
	50	WC	0.99	124	73	59	51	43	35	29	23	17.8	3.3	2.2	1.6	1.3			
	60	WC	1.02	127	75	61	53	45	37	30	24	18.6	3.4	2.3	1.7	1.4			
AITTJ60-11015VP (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	1.09	139	81	65	54	41	33	28	22	16.8	3.7	2.5	1.9	1.5			
	40	VC	1.12	143	83	67	55	42	33	28	22	16.8	3.8	2.5	1.9	1.5			
	50	WC	1.15	146	85	69	57	44	35	29	23	17.8	3.9	2.6	2.0	1.6			
	60	WC	1.18	149	87	71	59	46	37	30	24	18.6	4.0	2.7	2.0	1.6			
AITTJ60-11015VP (50)	20	XC	1.22	156	91	72	60	45	36	30	24	18.1	4.1	2.8	2.1	1.7			
	30	YC	1.25	159	93	74	62	47	38	31	26	19.6	4.2	2.9	2.2	1.8			
	40	VC	1.28	162	95	76	64	49	40	33	27	19.6	4.3	3.0	2.2	1.8			
	50	WC	1.31	165	97	77	65	50	41	34	28	20.3	4.4	3.1	2.3	1.9			
	60	WC	1.34	168	99	79	67	52	43	35	29	21	4.5	3.2	2.4	1.9			
AITTJ60-11015VP (50)	20	XC	1.38	174	101	81	72	66	53	42	33	22	4.6	3.3	2.5	2.0			
	30	YC	1.41	177	103	83	74	68	55	44	34	23	4.7	3.4	2.6	2.0			
	40	VC	1.44	180	105	84	76	70	57	46	36	24	4.8	3.5	2.7	2.1			
	50	WC	1.47	183	107	86	78	72	59	48	38	25	4.9	3.6	2.8	2.2			
	60	WC	1.50	186	109	88	80	80	74	61	50	39	5.0	3.7	2.9	2.3			
AITTJ60-11015VP (50)	20	XC	1.54	192	111	89	74	66	55	47	37	30	5.1	3.8	2.9	2.3			
	30	YC	1.57	195	113	91	76	68	57	49	39	31	5.2	3.9	3.0	2.4			
	40	VC	1.60	198	115	93	78	70	60	51	41	32	5.3	4.0	3.1	2.5			
	50	WC	1.63	201	117	95	80	72	62	53	43	34	5.4	4.1	3.2	2.6			
	60	WC	1.66	204	119	97	82	74	64	55	45	35	5.5	4.2	3.3	2.7			
AITTJ60-11015VP (50)	20	XC	1.70	210	121	99	82	74	64	55	47	37	5.6	4.3	3.4	2.8			
	30	YC	1.73	213	123	101	84	76	66	57	49	39	5.7	4.4	3.5	2.9			
	40	VC	1.76	216	125	103	86	78	68	59	51	41	5.8	4.5	3.6	3.0			
	50	WC	1.79	219	127	105	90	80	70	61	53	43	5.9	4.6	3.7	3.1			
	60	WC	1.82	222	129	107	82	82	72	63	55	45	6.0	4.7	3.8	3.2			

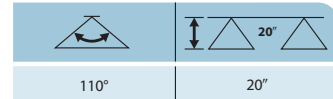
Note: Always double check your application rates. Droplet size classification shown is based on ISO 25358. Droplet size classification standard is subject to change. Tabulations are based on spraying water at 70°F. See technical information for droplet size classification, useful formulas and other technical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



CONTACT PRODUCT	SYSTEMIC PRODUCT	DRIFT MANAGEMENT
GOOD	EXCELLENT	EXCELLENT



Optimum Spray Height



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