

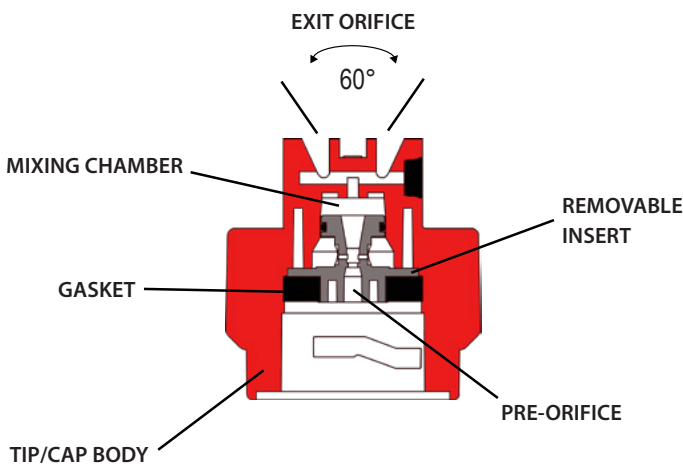
# TTI TWINJET<sup>®</sup>

## AIR INDUCTION TWIN FLAT SPRAY TIPS

The TTI60 TeeJet air induction twin flat spray tip provides extremely large droplets for maximum drift control along with the improved coverage of a twin spray. The single piece tip & cap design allows for fast, easy installation and, unlike some other twin sprays, has a very compact size. The TTI60 is ideal for the application of systemic, post-emerge herbicides.

### FEATURES:

- TTI60 produces two 110° wide angle, flat spray patterns for uniform coverage in broadcast applications.
- 60° angle between leading and trailing patterns for increased canopy penetration and leaf coverage.
- All in one molded nozzle and Quick TeeJet<sup>®</sup> cap design provides automatic spray alignment.
- Extremely large drift resistant droplets are produced through the use of a venturi air aspirator.
- Provides excellent drift control and produces minimal driftable fines - less than 1.5%\*.
- Acetal construction for excellent chemical and wear resistance.
- Removable pre-orifice allows for disassembly and cleaning.
- Suggested spray pressure range of 20-100 PSI (1.5-7 bar).



TTI60 CROSS-SECTIONAL VIEW

### TTI60 SPRAY TIP



### DROPLET SIZE AND COVERAGE



TURBO TEEJET<sup>®</sup> (TT)  
(M Droplets)



TTI TWINJET<sup>®</sup> (TTI60)  
(XC Droplets)

### SELECTION GUIDE

CONTACT PRODUCT	SYSTEMIC PRODUCT	DRIFT MANAGEMENT
N/A	EXCELLENT	EXCELLENT

\* -04 capacity spraying water at 40 PSI (2.8 bar). Driftable fines defined as droplets smaller than 150 microns.

## APPLICATION INFORMATION

PSI	DROPLET SIZE	CAPACITY ONE NOZZLE IN GPM	20"															
			GPA															
			6 MPH	6.5 MPH	7 MPH	7.5 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	20 MPH			
TTI60-11002VP (50)	20 UC	0.14	6.9	6.4	5.9	5.5	5.2	4.6	4.2	3.8	3.5	3.2	3.0	2.8	2.1			
	30 XC	0.17	8.4	7.8	7.2	6.7	6.3	5.6	5.0	4.6	4.2	3.9	3.6	3.4	2.5			
	40 XC	0.20	9.9	9.1	8.5	7.9	7.4	6.6	5.9	5.4	5.0	4.6	4.2	4.0	3.0			
	50 VC	0.22	10.9	10.1	9.3	8.7	8.2	7.3	6.5	5.9	5.4	5.0	4.7	4.4	3.3			
	60 VC	0.24	11.9	11.0	10.2	9.5	8.9	7.9	7.1	6.5	5.9	5.5	5.1	4.8	3.6			
	70 VC	0.26	12.9	11.9	11.0	10.3	9.7	8.6	7.7	7.0	6.4	5.9	5.5	5.1	3.9			
	80 C	0.28	13.9	12.8	11.9	11.1	10.4	9.2	8.3	7.6	6.9	6.4	5.9	5.5	4.2			
90 C	0.30	14.9	13.7	12.7	11.9	11.1	9.9	8.9	8.1	7.4	6.9	6.4	5.9	4.5				
TTI60-110025VP (50)	20 UC	0.18	8.9	8.2	7.6	7.1	6.7	5.9	5.3	4.9	4.5	4.1	3.8	3.6	2.7			
	30 XC	0.22	10.9	10.1	9.3	8.7	8.2	7.3	6.5	5.9	5.4	5.0	4.7	4.4	3.3			
	40 XC	0.25	12.4	11.4	10.6	9.9	9.3	8.3	7.4	6.8	6.2	5.7	5.3	5.0	3.7			
	50 VC	0.28	13.9	12.8	11.9	11.1	10.4	9.2	8.3	7.6	6.9	6.4	5.9	5.5	4.2			
	60 VC	0.31	15.3	14.2	13.2	12.3	11.5	10.2	9.2	8.4	7.7	7.1	6.6	6.1	4.6			
	70 VC	0.33	16.3	15.1	14.0	13.1	12.3	10.9	9.8	8.9	8.2	7.5	7.0	6.5	4.9			
	80 C	0.35	17.3	16.0	14.9	13.9	13.0	11.6	10.4	9.5	8.7	8.0	7.4	6.9	5.2			
90 C	0.38	18.8	17.4	16.1	15.0	14.1	12.5	11.3	10.3	9.4	8.7	8.1	7.5	5.6				
TTI60-11003VP (50)	20 UC	0.21	10.4	9.6	8.9	8.3	7.8	6.9	6.2	5.7	5.2	4.8	4.5	4.2	3.1			
	30 XC	0.26	12.9	11.9	11.0	10.3	9.7	8.6	7.7	7.0	6.4	5.9	5.5	5.1	3.9			
	40 XC	0.30	14.9	13.7	12.7	11.9	11.1	9.9	8.9	8.1	7.4	6.9	6.4	5.9	4.5			
	50 XC	0.34	16.8	15.5	14.4	13.5	12.6	11.2	10.1	9.2	8.4	7.8	7.2	6.7	5.0			
	60 XC	0.37	18.3	16.9	15.7	14.7	13.7	12.2	11.0	10.0	9.2	8.5	7.8	7.3	5.5			
	70 VC	0.40	19.8	18.3	17.0	15.8	14.9	13.2	11.9	10.8	9.9	9.1	8.5	7.9	5.9			
	80 VC	0.42	21	19.2	17.8	16.6	15.6	13.9	12.5	11.3	10.4	9.6	8.9	8.3	6.2			
90 VC	0.45	22	21	19.1	17.8	16.7	14.9	13.4	12.2	11.1	10.3	9.5	8.9	6.7				
TTI60-11004VP (50)	20 UC	0.28	13.9	12.8	11.9	11.1	10.4	9.2	8.3	7.6	6.9	6.4	5.9	5.5	4.2			
	30 UC	0.35	17.3	16.0	14.9	13.9	13.0	11.6	10.4	9.5	8.7	8.0	7.4	6.9	5.2			
	40 XC	0.40	19.8	18.3	17.0	15.8	14.9	13.2	11.9	10.8	9.9	9.1	8.5	7.9	5.9			
	50 XC	0.45	22	21	19.1	17.8	16.7	14.9	13.4	12.2	11.1	10.3	9.5	8.9	6.7			
	60 VC	0.49	24	22	21	19.4	18.2	16.2	14.6	13.2	12.1	11.2	10.4	9.7	7.3			
	70 VC	0.53	26	24	22	21	19.7	17.5	15.7	14.3	13.1	12.1	11.2	10.5	7.9			
	80 VC	0.57	28	26	24	23	21	18.8	16.9	15.4	14.1	13.0	12.1	11.3	8.5			
90 VC	0.60	30	27	25	24	22	19.8	17.8	16.2	14.9	13.7	12.7	11.9	8.9				
TTI60-11005VP (50)	20 UC	0.35	17.3	16.0	14.9	13.9	13.0	11.6	10.4	9.5	8.7	8.0	7.4	6.9	5.2			
	30 UC	0.43	21	19.6	18.2	17.0	16.0	14.2	12.8	11.6	10.6	9.8	9.1	8.5	6.4			
	40 XC	0.50	25	23	21	19.8	18.6	16.5	14.9	13.5	12.4	11.4	10.6	9.9	7.4			
	50 XC	0.56	28	26	24	22	21	18.5	16.6	15.1	13.9	12.8	11.9	11.1	8.3			
	60 XC	0.61	30	28	26	24	23	20	18.1	16.5	15.1	13.9	12.9	12.1	9.1			
	70 VC	0.66	33	30	28	26	25	22	19.6	17.8	16.3	15.1	14.0	13.1	9.8			
	80 VC	0.71	35	32	30	28	26	23	21	19.2	17.6	16.2	15.1	14.1	10.5			
90 VC	0.75	37	34	32	30	28	25	22	20	18.6	17.1	15.9	14.9	11.1				
TTI60-11006VP (50)	20 UC	0.42	21	19.2	17.8	16.6	15.6	13.9	12.5	11.3	10.4	9.6	8.9	8.3	6.2			
	30 UC	0.52	26	24	22	21	19.3	17.2	15.4	14.0	12.9	11.9	11.0	10.3	7.7			
	40 XC	0.60	30	27	25	24	22	19.8	17.8	16.2	14.9	13.7	12.7	11.9	8.9			
	50 XC	0.67	33	31	28	27	25	22	19.9	18.1	16.6	15.3	14.2	13.3	9.9			
	60 XC	0.73	36	33	31	29	27	24	22	19.7	18.1	16.7	15.5	14.5	10.8			
	70 VC	0.79	39	36	34	31	29	26	23	21	19.6	18.0	16.8	15.6	11.7			
	80 VC	0.85	42	39	36	34	32	28	25	23	21	19.4	18.0	16.8	12.6			
90 VC	0.90	45	41	38	36	33	30	27	24	22	21	19.1	17.8	13.4				
TTI60-11008VP (50)	20 UC	0.57	28	26	24	23	21	18.8	16.9	15.4	14.1	13.0	12.1	11.3	8.5			
	30 UC	0.69	34	32	29	27	26	23	20	18.6	17.1	15.8	14.6	13.7	10.2			
	40 XC	0.80	40	37	34	32	30	26	24	22	19.8	18.3	17.0	15.8	11.9			
	50 XC	0.89	44	41	38	35	33	29	26	24	22	20	18.9	17.6	13.2			
	60 XC	0.98	49	45	42	39	36	32	29	26	24	22	21	19.4	14.6			
	70 VC	1.06	52	48	45	42	39	35	31	29	26	24	22	21	15.7			
	80 VC	1.13	56	52	48	45	42	37	34	31	28	26	24	22	16.8			
90 VC	1.20	59	55	51	48	45	40	36	32	30	27	25	24	17.8				

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). Droplet size classification shown is based on ISO 25358. Droplet size classification is subject to change.

EXTREMELY FINE	VERY FINE	FINE	MEDIUM	COARSE	VERY COARSE	EXTREMELY COARSE	ULTRA COARSE	Droplet Size Categories may vary with nozzle capacity, spray angle and spray pressure
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### How To Order:

Example:

PART NUMBER	DESCRIPTION
TTI60-11002VP	Polymer with VisiFlo® color-coding

### OPTIMUM SPRAY HEIGHT

110°	20"

