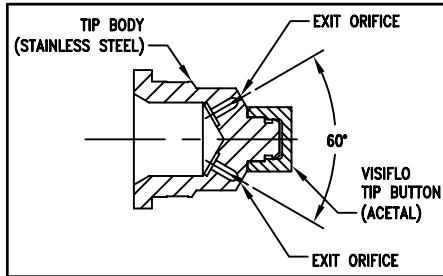


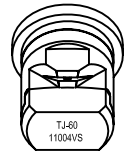
TwinJet®

TWINJET TWIN FLAT SPRAY TIP
WITH **VisiFlo®** COLOR CODING

SPRAY ANGLE	OPTIMUM SPRAY HEIGHT	
	50 cm SPACING	75 cm SPACING
80°	75 cm	110 cm
110°	50 cm	75 cm



TJ60-110__VS SPRAY TIP
(CROSS SECTION VIEW)



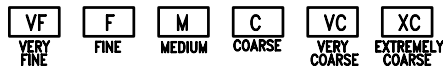
FEATURES:

- STAINLESS STEEL CONSTRUCTION WITH VISIFLO COLOR CODING FOR EXCELLENT CHEMICAL AND WEAR RESISTANCE.
- PARTICULARLY WELL SUITED FOR FUNGICIDE APPLICATION.
- TIP PRODUCES DUAL TAPERED EDGE FLAT SPRAY PATTERNS FOR UNIFORM COVERAGE IN BROADCAST SPRAYING.
- DUAL, ANGLED SPRAY PATTERNS HELP TO BETTER PENETRATE CROP CANOPY AND PROVIDE THOROUGH LEAF COVERAGE.
- OFFERS FINER DROPLET SIZE AND IMPROVED COVERAGE AS COMPARED TO A STANDARD FLAT SPRAY TIP OF EQUAL CAPACITY.
- AUTOMATIC ALIGNMENT WITH USE OF CP25597-*—NY (TWINJET) CAP.
- SUGGESTED SPRAY PRESSURE RANGE: 2–4 BAR.

TYPICAL APPLICATIONS:

- EXCELLENT FOR POST-EMERGE CONTACT HERBICIDE APPLICATIONS—MINIMUM SPRAY PRESSURE OF 2 BAR.
- EXCELLENT FOR FUNGICIDE APPLICATIONS—MINIMUM SPRAY PRESSURE OF 2 BAR.

DROPLET SIZE CATEGORIES



Droplet size classifications are based on BCPC specifications and in accordance with ASAE Standard S-572 at the date of printing. Classifications are subject to change.

Tip Color VisiFlo	Tip No. (Strainer Screen Size)	Liquid Pressure (bar)	Capacity 1 Nozzle (l/min)	Liters Per Hectare 50 cm Spacing*											DROP SIZE CLASSIFICATION	
				4 km/h	5 km/h	6 km/h	8 km/h	10 km/h	12 km/h	16 km/h	20 km/h	25 km/h	30 km/h	80°	110°	
ORANGE	TJ60-8001VS (100 Mesh)	2.0	0.32	96.0	76.8	64.0	48.0	38.4	32.0	24.0	19.2	15.4	12.8	VF	—	
		2.5	0.36	108	86.4	72.0	54.0	43.2	36.0	27.0	21.6	17.3	14.4	VF	—	
		3.0	0.39	117	93.6	78.0	58.5	46.8	39.0	29.3	23.4	18.7	15.6	VF	—	
		3.5	0.42	126	101	84.0	63.0	50.4	42.0	31.5	25.2	20.2	16.8	VF	—	
		4.0	0.45	135	108	90.0	67.5	54.0	45.0	33.8	27.0	21.6	18.0	VF	—	
5.0	0.50	150	120	100	75.0	60.0	50.0	37.5	30.0	24.0	20.0	VF	—			
YELLOW	TJ60-8002VS TJ60-11002VS (100 Mesh)	2.0	0.65	195	156	130	97.5	78.0	65.0	48.8	39.0	31.2	26.0	F	F	
		2.5	0.72	216	173	144	108	86.4	72.0	54.0	43.2	34.6	28.8	F	VF	
		3.0	0.79	237	190	158	119	94.8	79.0	59.3	47.4	37.9	31.6	F	VF	
		3.5	0.85	255	204	170	128	102	85.0	63.8	51.0	40.8	34.0	F	VF	
		4.0	0.91	273	218	182	137	109	91.0	68.3	54.6	43.7	36.4	F	VF	
5.0	1.02	306	245	204	153	122	102	76.5	61.2	49.0	40.8	VF	VF			
BLUE	TJ60-8003VS TJ60-11003VS (100 Mesh)	2.0	0.96	288	230	192	144	115	96.0	72.0	57.6	46.1	38.4	F	F	
		2.5	1.08	324	259	216	162	130	108	81.0	64.8	51.8	43.2	F	F	
		3.0	1.18	354	283	236	177	142	118	88.5	70.8	56.6	47.2	F	F	
		3.5	1.27	381	305	254	191	152	127	95.3	76.2	61.0	50.8	F	F	
		4.0	1.36	408	326	272	204	163	136	102	81.6	65.3	54.4	F	F	
5.0	1.52	456	365	304	228	182	152	114	91.2	73.0	60.8	F	F			
RED	TJ60-8004VS TJ60-11004VS (50 Mesh)	2.0	1.29	387	310	258	194	155	129	96.8	77.4	61.9	51.6	M	F	
		2.5	1.44	432	346	288	216	173	144	108	86.4	69.1	57.6	M	F	
		3.0	1.58	474	379	316	237	190	158	119	94.8	75.8	63.2	F	F	
		3.5	1.71	513	410	342	257	205	171	128	103	82.1	68.4	F	F	
		4.0	1.82	546	437	364	273	218	182	137	109	87.4	72.8	F	F	
5.0	2.04	612	490	408	306	245	204	153	122	97.9	81.6	F	F			
BROWN	TJ60-8005VS TJ60-11005VS (50 Mesh)	2.0	1.61	483	386	322	242	193	161	121	96.6	77.3	64.4	—	M	
		2.5	1.80	540	432	360	270	216	180	135	108	86.4	72.0	—	M	
		3.0	1.97	591	473	394	296	236	197	148	118	94.6	78.8	—	F	
		3.5	2.12	636	509	424	318	254	212	159	127	102	84.8	—	F	
		4.0	2.27	681	545	454	341	272	227	170	136	109	90.8	—	F	
5.0	2.54	762	610	508	381	305	254	191	152	122	102	—	F			
GRAY	TJ60-8006VS TJ60-11006VS (50 Mesh)	2.0	1.94	582	466	388	291	233	194	146	116	93.1	77.6	M	M	
		2.5	2.16	648	518	432	324	259	216	162	130	104	86.4	M	M	
		3.0	2.37	711	569	474	356	284	237	178	142	114	94.8	M	M	
		3.5	2.56	768	614	512	384	307	256	192	154	123	102	M	F	
		4.0	2.74	822	658	548	411	329	274	206	164	132	110	M	F	
5.0	3.06	918	734	612	459	367	306	230	184	147	122	F	F			
WHITE	TJ60-8008VS TJ60-11008VS (50 Mesh)	2.0	2.58	774	619	516	387	310	258	194	155	124	103	C	M	
		2.5	2.88	864	691	576	432	346	288	216	173	138	115	M	M	
		3.0	3.16	948	758	632	474	379	316	237	190	152	126	M	M	
		3.5	3.41	1023	818	682	512	409	341	256	205	164	136	M	M	
		4.0	3.65	1095	876	730	548	438	365	274	219	175	146	M	M	
5.0	4.08	1224	979	816	612	490	408	306	245	196	163	M	F			
LIGHT BLUE	TJ60-8010VS TJ60-11010VS (50 Mesh)	2.0	3.23	969	775	646	485	388	323	242	194	155	129	C	M	
		2.5	3.61	1083	866	722	542	433	361	271	217	173	144	C	M	
		3.0	3.95	1185	948	790	593	474	395	296	237	190	158	C	M	
		3.5	4.27	1281	1025	854	641	512	427	320	256	205	171	M	M	
		4.0	4.56	1368	1094	912	684	547	456	342	274	219	182	M	M	
5.0	5.10	1530	1224	1020	765	612	510	383	306	245	204	M	M			

TABULATION BASED ON SPRAYING WATER AT 21° C.

*NOTE: FOR 75 cm TIP SPACING MULTIPLY CHART VALUES BY 0.67.

DESCRIPTION:

LITERS PER HECTARE TABULATION
FOR TJ60-80__VS &
TJ60-110__VS TWINJET
TWIN FLAT SPRAY TIPS
(METRIC)



Spraying Systems Co.®

Spray Nozzles and Accessories
P.O. Box 7900 – Wheaton, IL 60189-7900

Rev. No. 1

DATA SHEET

23795M

Ref.

SHEET OF