

Spray Tip Size	ASJ NOZZLES				US Gallons Per Acre 20-inch Nozzle Spacing											
	LDC	TFLD	CFA	CFAT	psi	gpm	4 mph	6 mph	8 mph	10 mph	12 mph	14 mph	16 mph	18 mph	20 mph	
01 Orange			XC		20	0.071	4.5	3	2.6	2.1	1.8	1.5	1.3	1.2	1.1	
			VC		30	0.087	6.5	4.3	3.2	2.6	2.2	1.8	1.6	1.4	1.3	
			C		40	0.1	7.4	5	3.7	3	2.5	2.1	1.9	1.7	1.5	
			C		50	0.11	8.2	5.4	4.1	3.3	2.7	2.3	2	1.8	1.6	
			C		60	0.12	8.9	5.9	4.5	3.6	3	2.5	2.2	2	1.8	
			M		70	0.132	9.7	6.4	4.8	3.9	3.2	2.8	2.4	2.1	1.9	
015 Green			VC	VC	20	0.11	8.2	5.4	4.1	3.3	2.7	2.3	2	1.8	1.6	
			VC	VC	30	0.13	9.7	6.4	4.8	3.9	3.2	2.8	2.4	2.1	1.9	
			C	C	40	0.15	11.1	7.4	5.6	4.5	3.7	3.2	2.8	2.5	2.2	
			C	C	50	0.17	12.6	8.4	6.3	5	4.2	3.6	3.2	2.8	2.5	
			C	C	60	0.18	13.4	8.9	6.7	5.3	4.5	3.8	3.3	3	2.7	
			C	C	70	0.2	14.9	9.9	7.4	5.9	5	4.2	3.7	3.3	3	
02 Yellow			XC	XC	20	0.14	10.4	6.9	5.2	4.2	3.5	3	2.6	2.3	2.1	
			VC	VC	30	0.17	12.6	8.4	6.3	5	4.2	3.6	3.2	2.8	2.5	
			C	C	40	0.2	14.9	9.9	7.4	5.9	5	4.2	3.7	3.3	3	
			C	C	50	0.22	16.3	10.9	8.2	6.5	5.4	4.7	4.1	3.6	3.3	
			C	C	60	0.24	17.8	11.9	8.9	7.1	5.9	5.1	4.5	4	3.6	
			C	C	70	0.26	19.3	12.9	9.7	7.7	6.4	5.5	4.8	4.3	3.9	
025 Violet			C	C	80	0.28	21	13.9	10.4	8.3	6.9	5.9	5.2	4.6	4.2	
			C	C	90	0.3	22	14.9	11.1	8.9	7.4	6.4	5.6	5	4.5	
			C	C	100	0.32	24	15.8	11.9	9.5	7.9	6.8	5.9	5.3	4.8	
			XC	XC	20	0.18	13.4	8.9	6.5	5.2	4.3	3.7	3.2	2.9	2.6	
			VC	VC	30	0.22	16.3	10.9	8.2	6.5	5.4	4.7	4.1	3.6	3.3	
			VC	VC	40	0.25	18.6	12.4	9.3	7.4	6.2	5.3	4.6	4.1	3.7	
03 Blue			C	VC	50	0.28	21	13.9	10.4	8.3	6.9	5.9	5.2	4.6	4.2	
			C	VC	60	0.31	23	15.3	11.5	9.2	7.7	6.6	5.8	5.1	4.6	
			C	C	70	0.33	25	16.3	12.3	9.8	8.2	7	6.1	5.5	4.9	
			C	C	80	0.35	26	17.3	13.1	10.5	8.8	7.5	6.6	5.8	5.3	
			C	C	90	0.38	28	18.8	14.1	11.3	9.4	8.1	7.1	6.3	5.6	
			C	C	100	0.4	30	19.8	14.7	11.7	9.8	8.4	7.3	6.5	5.9	
035 Cranberry			C	UC	20	0.21	15.6	10.4	7.8	6.2	5.2	4.5	3.9	3.5	3.1	
			C	XC	30	0.26	19.3	12.9	9.7	7.7	6.4	5.5	4.8	4.3	3.9	
			M	XC	40	0.3	22	14.9	11.1	8.9	7.4	6.4	5.6	5	4.5	
			M	VC	50	0.34	25	16.8	12.6	10.1	8.4	7.2	6.3	5.6	5	
			M	VC	60	0.37	27	18.3	13.7	11	9.2	7.8	6.9	6.1	5.5	
			M	VC	70	0.4	30	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9	
04 Red			M	VC	80	0.42	31	21	15.6	12.5	10.4	8.9	7.8	6.9	6.2	
			M	VC	90	0.45	33	22	16.7	13.4	11.1	9.5	8.4	7.4	6.7	
			M	VC	100	0.47	35	23	17.4	14	11.6	10	8.7	7.8	7	
					20	0.25	18.6	12.4	9.3	7.4	6.2	5.2	4.5	3.9	3.5	3.1
					30	0.3	22.3	14.9	11.1	8.9	7.4	6.4	5.6	5	4.5	4.1
					40	0.35	26	17.3	13	10.4	8.7	7.4	6.4	5.6	5	4.5
05 Brown					50	0.39	29	19.3	14.5	11.6	9.7	8.4	7.4	6.5	5.8	5.2
					60	0.43	31.9	21.3	16	12.8	10.6	9.1	8.1	7.1	6.4	5.8
					70	0.46	34.2	22.8	17.1	13.7	11.4	9.8	8.7	7.7	6.8	6.2
					80	0.49	36.4	24.3	18.2	14.6	12.1	10.4	9.1	8.1	7.1	6.4
					90	0.53	39.4	26.2	19.7	15.7	13.1	11.2	9.8	8.7	7.7	7.1
					100	0.55	40.8	27.2	20.4	16.3	13.6	11.7	10.1	9.1	8.1	7.4
06 Grey					20	0.28	21	13.9	10.4	8.3	6.9	5.9	5.2	4.6	4.2	
					30	0.35	26	17.3	13	10.4	8.7	7.4	6.4	5.6	5	4.5
					40	0.4	30	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.3
					50	0.45	33	22	16.7	13.4	11.1	9.5	8.4	7.4	6.7	6.1
					60	0.49	36	24	18.2	14.6	12.1	10.4	9.1	8.1	7.1	6.4
					70	0.53	39	26	19.7	15.7	13.1	11.2	9.8	8.7	7.7	7.1
08 White					80	0.57	42	28	21	16.9	14.1	12.1	10.6	9.4	8.5	7.7
					90	0.6	45	30	22	17.8	14.9	12.7	11.1	9.9	8.9	8.1
					100	0.63	47	31	23	18.7	15.6	13.4	11.7	10.4	9.4	8.5
					20	0.35	26	17.3	13	10.4	8.7	7.4	6.5	5.8	5.2	4.6
					30	0.43	32	21	16	12.8	10.6	9.1	8	7.1	6.4	5.8
					40	0.5	37	25	18.6	14.9	12.4	10.6	9.3	8.3	7.4	6.7



LDC= Low Drift Ceramic
PWM COMPATIBLE



TFLD= Twin Fan Low Drift
PWM COMPATIBLE



CFA= Compact Fan Air



CFAT= Air Stubble Jet

Questions? Call Nozzle Ninja 1-877-387-2636