











SprayMax Nozzles for PWM Systems - 15" Spacing PWM Tabulation Chart

SprayMax DualFan Nozzle (DF) combines a Medium to Fine droplet spectrum with the asymmetric DualFan spray pattern making it an exceptional nozzle for fungicide, insecticide, and other contact critical broadcast applications.

SprayMax FlatFan (TCP) is an integrated tip cap 110° flat fan nozzle that produces a Medium to Fine droplet spectrum.

These nozzles can also be used without a PWM system, functioning as a conventional nozzle that can produce a Medium to Fine droplet spectrum.

Pressure Range: 20-80 psi **Recommended Boom Height:** 15-25" (with 20" nozzle spacing)

Nozzle	Gauge (PSI)	Nozzle (PSI)	DF	TCP	7.5 GPA				10 GPA				12.5 GPA				15 GPA				20 GPA				25 GPA			
					Min	50%	75%	Max	Min	50%	75%	Max	Min	50%	75%	Max	Min	50%	75%	Max	Min	50%	75%	Max	Min	50%	75%	Max
					25%	50%	75%	100%	25%	50%	75%	100%	25%	50%	75%	100%	25%	50%	75%	100%	25%	50%	75%	100%	25%	50%	75%	100%
	20	20	F	F	3	6	8	11	2	4	6	8	2	3	5	7	1	3	4	6	1	2	3	4	1	2	2	3
	30	30	F	F	3	7	10	14	3	5	8	10	2	4	6	8	2	3	5	7	1	3	4	5	1	2	3	4
	40	39	F	F	4	8	12	16	3	6	9	12	2	5	7	9	2	4	6	8	1	3	4	6	1	2	4	5
	50	49	F	F	4	9	13	17	3	7	10	13	3	5	8	10	2	4	7	9	2	3	5	7	1	3	4	5
	60	59	F	F	5	10	14	19	4	7	11	14	3	6	9	11	2	5	7	10	2	4	5	7	1	3	4	6
	70	69	F	F	5	10	15	21	4	8	12	15	3	6	9	12	3	5	8	10	2	4	6	8	2	3	5	6
	20	19	F	F	4	7	11	15	3	5	8	11	2	4	7	9	2	4	5	7	1	3	4	5	1	2	3	4
	30	29	F	F	4	9	13	18	3	7	10	13	3	5	8	11	2	4	7	9	2	3	5	7	1	3	4	5
	40	39	F	F	5	10	15	21	4	8	12	15	3	6	9	12	3	5	8	10	2	4	6	8	2	3	5	6
	50	49	F	F	6	11	17	23	4	9	13	17	3	7	10	14	3	6	9	11	2	4	6	9	2	3	5	7
	60	58	F	F	6	13	19	25	5	9	14	19	4	8	11	15	3	6	9	13	2	5	7	9	2	4	6	8
	70	68	F	F	7	14	20	27	5	10	15	20	4	8	12	16	3	7	10	14	3	5	8	10	2	4	6	8
	20	19	F	M	4	9	13	18	3	7	10	13	3	5	8	11	2	4	7	9	2	3	5	7	1	3	4	5
	30	29	F	F	5	11	16	22	4	8	12	16	3	7	10	13	3	5	8	11	2	4	6	8	2	3	5	7
	40	38	F	F	6	13	19	25	5	9	14	19	4	8	11	15	3	6	9	13	2	5	7	9	2	4	6	8
	50	48	F	F	7	14	21	28	5	11	16	21	4	8	13	17	4	7	11	14	3	5	8	11	2	4	6	8
	60	58	F	F	8	15	23	31	6	12	17	23	5	9	14	19	4	8	12	15	3	6	9	12	2	5	7	9
	70	67	F	F	8	17	25	33	6	13	19	25	5	10	15	20	4	8	13	17	3	6	9	13	3	5	8	10
	20	19	F	M	5	11	16	21	4	8	12	16	3	6	9	13	3	5	8	11	2	4	6	8	2	3	5	6
	30	28	F	M	6	13	19	26	5	10	15	19	4	8	12	15	3	6	10	13	2	5	7	10	2	4	6	8
	40	38	F	F	7	15	22	30	6	11	17	22	4	9	13	18	4	7	11	15	3	6	8	11	2	4	7	9
	50	47	F	F	8	17	25	33	6	13	19	25	5	10	15	20	4	8	13	17	3	6	9	13	3	5	8	10
	60	56	F	F	9	18	27	37	7	14	21	27	5	11	16	22	5	9	14	18	3	7	10	14	3	5	8	11
	70	66	F	F	10	20	30	39	7	15	22	30	6	12	18	24	5	10	15	20	4	7	11	15	3	6	9	12
	20	18	F		6	12	18	24	5	9	14	18	4	7	11	14	3	6	9	12	2	5	7	9	2	4	5	7
	30	28	F		7	15	22	30	6	11	17	22	4	9	13	18	4	7	11	15	3	6	8	11	2	4	7	9
	40	37	F		9	17	26	34	6	13	19	26	5	10	15	20	4	9	13	17	3	6	10	13	3	5	8	10
	50	46	F		10	19	29	38	7	14	21	29	6	11	17	23	5	10	14	19	4	7	11	14	3	6	9	11
	60	55	F		10	21	31	42	8	16	23	31	6	13	19	25	5	10	16	21	4	8	12	16	3	6	9	13
	70	65	F		11	23	34	45	8	17	25	34	7	14	20	27	6	11	17	23	4	8	13	17	3	7	10	14
	20	18	M	M	7	13	20	27	5	10	15	20	4	8	12	16	3	7	10	13	3	5	8	10	2	4	6	8
	30	27	F	M	8	16	25	33	6	12	19	25	5	10	15	20	4	8	12	16	3	6	9	12	2	5	7	10
	40	36	F	M	10	19	29	38	7	14	21	29	6	11	17	23	5	10	14	19	4	7	11	14	3	6	9	11
	50	45	F	F	11	21	32	43	8	16	24	32	6	13	19	26	5	11	16	21	4	8	12	16	3	6	10	13
	60	54	F	F	12	23	35	47	9	17	26	35	7	14	21	28	6	12	17	23	4	9	13	17	3	7	10	14
	70	63	F	F	13	25	38	50	9	19	28	38	8	15	23	30	6	13	19	25	5	9	14	19	4	8	11	15
	20	18	M		7	15	22	29	6	11	17	22	4	9	13	18	4	7	11	15	3	6	8	11	2	4	7	9
	30	26	F		9	18	27	36	7	14	20	27	5	11	16	22	5	9	14	18	3	7	10	14	3	5	8	11
	40	35	F		10	21	31	42	8	16	23	31	6	13	19	25	5	10	16	21	4	8	12	16	3	6	9	13
	50	44	F		12	23	35	47	9	17	26	35	7	14	21	28	6	12	17	23	4	9	13	17	3	7	10	14
	60	53	F		13	26	38	51	10	19	29	38	8	15	23	31	6	13	19	26	5	10	14	19	4	8	11	15
	70	61	F		14	28	41	55	10	21	31	41	8	17	25	33	7	14	21	28	5	10	16	21	4	8	12	17
	20	17	M	VC	8	16	24	32	6	12	18	24	5	10	14	19	4	8	12	16	3	6	9	12	2	5	7	10
	30	26	F	C	10	19	29	39	7	15	22	29	6	12	18	23	5	10	15	19	4	7	11	15	3	6	9	12
	40	34	F	M	11	23	34	45	8	17	25	34	7	14	20	27	6	11	17	23	4	8	13	17	3	7	10	14
	50	43	F	M	13	25	38	50	9	19	28	38	8	15	23	30	6	13	19	25	5	9	14	19	4	8	11	15
	60	51	F	M	14	28	41	55	10	21	31	41	8	17	25	33	7	14	21	28	5	10	16	21	4	8	12	17
	70	60	F	M	15	30	45	60	11	22	33	45	9	18	27	36	7	15	22	30	6	11	17	22	4	9	13	18
	20	16	M	VC	9	18	27	36	7	13	20	27	5	11	16	22	4	9	13	18	3	7	10	13	3	5	8	11
	30	24	M	C	11	22	33	44	8	16	25	33	7	13	20	26	5	11	16	22	4	8	12	16	3	7	10	13
	40	32	F	C	13	25	38	51	10	19	29	38	8	15	23	30	6	13	19	25	5	10	14	19	4	8	11	15
	50	40	F	M	14	28	43	57	11	21	32	43	9	17	26	34	7	14	21	28	5	11	16	21	4	9	13	17
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	20	15	C		10	20	29	39	7	15	22	29	6	12	18	23	5	10	15	20	4	7	11	15	3	6	9	12
	30	22	M		12	24	36	48	9	18	27	36	7	14	22	29	6	12	18	24	4	9	13	18	4	7	11	14
	40	30	M		14	28	41	55	10	21	31	41	8	17	25	33	7	14	21	28	5	10	16	21	4	8	12	17
	50	37	F		15	31	46	62	12	23	35	46	9	19	28	37	8	15	23	31	6	12	17	23	5	9	14	19
	60	45	F		17	34	51	68	13	25	38	51	10	20	30	41	8	17	25	34	6</							