










# 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		Max		Min		Max		Min		Max		Min		Max		Min		Max		Min		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%
 TCP11003	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
 TCP11004	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
 TCP11005	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
 TCP11006	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
 TCP11008	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	1	3	4	6
	30	26	F		9	18	27	36	7	14	20	27	5	11	16	22	5	9	14	18	3	7	10	14	2	3	5	7
	40	35	F		10	21	31	42	8	16	23	31	6	13	19	25	5	10	16	21	4	8	12	16	2	4	6	8
	50	44	F		12	23	35	47	9	17	26	35	7	14	21	28	6	12	17	23	4	9	13	17	2	4	7	9
	60	53	F		13	26	38	51	10	19	29	38	8	15	23	31	6	13	19	26	5	10	14	19	2	5	7	10
	70	61	F		14	28	41	55	10	21	31	41	8	17	25	33	7	14	21	28	5	10	16	21	3	5	8	10
 TCP11010	20	17	M	VC	8	16	24	32	6	12	18	24	5	10	14	19	4	8	12	16	3	6	9	12	1	3	4	6
	30	26	F	C	10	19	29	39	7	15	22	29	6	12	18	23	5	10	15	19	4	7	11	15	2	4	5	7
	40	34	F	M	11	23	34	45	8	17	25	34	7	14	20	27	6	11	17	23	4	8	13	17	2	4	6	8
	50	43	F	M	13	25	38	50	9	19	28	38	8	15	23	30	6	13	19	25	5	9	14	19	2	5	7	9
	60	51	F	M	14	28	41	55	10	21	31	41	8	17	25	33	7	14	21	28	5	10	16	21	3	5	8	10
	70	60	F	M	15	30	45	60	11	22	33	45	9	18	27	36	7	15	22	30	6	11	17	22	3	6	8	11
 TCP11012	20	16	M	VC	9	18	27	36	7	13	20	27	5	11	16	22	4	9	13	18	3	7	10	13	2	3	5	7
	30	24	M	C	11	22	33	44	8	16	25	33	7	13	20	26	5	11	16	22	4	8	12	16	2	4	6	8
	40	32	F	C	13	25	38	51	10	19	29	38	8	15	23	30	6	13	19	25	5	10	14	19	2	5	7	10
	50	40	F	M	14	28	43	57	11	21	32	43	9	17	26	34	7	14	21	28								