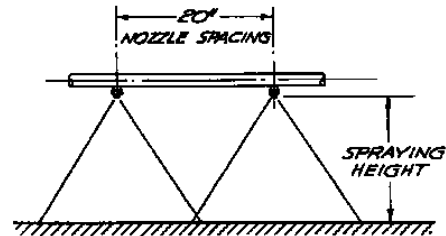


65° SERIES AND 80° SERIES TEEJET NOZZLES

NOZZLE NO.		SCREEN MESH	LIQUID PRESSURE IN P.S.I.	CAPACITY IN G.P.M.	SPACING OF NOZZLES - 20' GALLONS PER ACRE						NOZZLE NO.		SCREEN MESH	LIQUID PRESSURE IN P.S.I.	CAPACITY IN G.P.M.	SPACING OF NOZZLES - 20' GALLONS PER ACRE					
65° SERIES	80° SERIES				2 M.P.H.	3 M.P.H.	4 M.P.H.	5 M.P.H.	7.5 M.P.H.	10 M.P.H.	65° SERIES	80° SERIES				2 M.P.H.	3 M.P.H.	4 M.P.H.	5 M.P.H.	7.5 M.P.H.	10 M.P.H.
1/4 T 650067 1/4 TT 650067	1/4 T 800067 1/4 TT 800067	100	20	.05	7.0	4.7	3.5	2.8	1.8	1.4	1/4 T 6504 1/4 TT 6504	50	20	.28	43	28	21	16.8	11.2	8.4	
			25	.055	7.8	5.2	3.9	3.1	2.1	1.6			25	.32	47	31	24	18.7	12.5	9.4	
			30	.06	8.6	5.7	4.3	3.4	2.3	1.7			30	.35	51	34	26	21	13.7	10.3	
			40	.067	9.8	6.6	4.9	4.0	2.6	2.0			40	.40	59	40	30	24	15.8	11.9	
			50	.07	11.0	7.4	5.5	4.4	3.0	2.2			50	.45	66	44	33	27	17.7	13.3	
60	.08	12.0	8.1	6.0	4.9	3.3	2.5	60	.49	73	49	36	29	19.4	14.6						
80	.09	14.0	9.3	7.0	5.9	3.7	2.8	80	.57	84	56	42	34	22	16.8						
100	.11	15.6	10.4	7.8	6.3	4.2	3.2	100	.63	94	63	47	38	25	19.0						
1/4 T 6501 1/4 TT 6501	1/4 T 8001 1/4 TT 8001	100	20	.07	10.5	7.1	5.3	4.3	2.8	2.2	1/4 T 6506 1/4 TT 6506	50	20	.42	63	42	31	25	16.9	12.6	
			25	.08	11.8	7.8	5.9	4.7	3.1	2.4			25	.47	70	47	35	28	18.7	14.1	
			30	.09	12.9	8.6	6.4	5.1	3.4	2.6			30	.52	77	52	39	31	21	15.5	
			40	.10	14.9	10.0	7.4	6.0	4.0	3.0			40	.60	89	59	45	36	24	17.8	
			50	.11	16.7	11.2	8.3	6.7	4.5	3.4			50	.67	100	66	50	40	27	20	
60	.12	18.2	12.2	9.1	7.4	4.9	3.7	60	.73	109	73	55	44	29	22						
80	.14	21	14.1	10.5	8.5	5.7	4.3	80	.85	126	84	63	50	34	25						
100	.16	24	15.8	11.7	9.5	6.3	4.8	100	.95	141	94	71	56	38	28						
1/4 T 65015 1/4 TT 65015	1/4 T 80015 1/4 TT 80015	100	20	.11	15.7	10.5	7.8	6.3	4.3	3.2	1/4 T 6508 1/4 TT 6508	50	20	.56	84	56	42	34	22	17	
			25	.12	17.5	11.7	8.8	7.1	4.7	3.6			25	.63	94	63	47	37	25	19	
			30	.13	19.2	12.9	9.7	7.7	5.2	3.9			30	.69	103	69	52	41	27	21	
			40	.15	22	14.9	11.1	8.9	6.0	4.5			40	.80	119	79	59	48	32	24	
			50	.17	25	16.7	12.4	10.0	6.7	5.0			50	.89	132	89	66	53	35	27	
60	.18	27	18.2	13.6	10.9	7.4	5.5	60	.98	145	97	73	58	39	29						
80	.21	31	21	15.7	12.6	8.5	6.3	80	1.13	167	111	84	67	45	34						
100	.24	35	24	17.6	14.1	9.5	7.1	100	1.26	187	125	94	75	50	38						
1/4 T 6502 1/4 TT 6502	1/4 T 8002 1/4 TT 8002	50	20	.14	21	14.0	10.5	8.4	5.6	4.2	1/4 T 6510 1/4 TT 6510	50	20	.70	105	70	53	42	28	21	
			25	.16	23	15.7	11.8	9.4	6.9	4.7			25	.78	117	78	59	47	31	24	
			30	.17	26	17.2	12.9	10.3	6.9	5.2			30	.86	128	86	64	51	34	26	
			40	.20	30	20	14.8	11.8	7.9	5.9			40	1.00	148	99	74	59	40	30	
			50	.23	33	22	16.5	13.2	8.8	6.6			50	1.11	165	111	83	66	44	33	
60	.25	36	24	18.1	14.4	9.7	7.2	60	1.22	181	121	91	73	49	36						
80	.28	42	28	21	16.7	11.2	8.4	80	1.41	210	140	106	84	56	42						
100	.32	47	31	23	18.7	12.5	9.4	100	1.58	234	156	118	94	62	48						
1/4 T 6503 1/4 TT 6503	1/4 T 8003 1/4 TT 8003	50	20	.21	32	21	15.7	12.6	8.4	6.3	1/4 T 6515 1/4 TT 6515	50	20	1.16	157	105	79	63	42	32	
			25	.24	35	23	17.6	14.1	9.4	7.1			25	1.29	176	117	88	71	47	35	
			30	.26	38	26	19.3	15.4	10.3	7.7			30	1.30	193	129	97	77	52	39	
			40	.30	45	30	22	17.8	11.8	8.9			40	1.50	222	148	111	89	59	45	
			50	.34	50	33	25	20	13.2	10.0			50	1.67	248	165	124	100	67	50	
60	.37	55	36	27	22	14.4	10.9	60	1.83	272	181	136	109	73	55						
80	.42	63	42	31	25	16.7	12.6	80	2.12	314	210	153	126	84	64						
100	.47	70	47	35	28	18.7	14.1	100	2.37	352	234	176	142	94	70						

U.S. AND FOREIGN PATENTS

SEE DATA SHEET No. 4222 FOR SKETCH ON TEEJET NOZZLES



SPRAYING HEIGHT - 65° SERIES - 21' TO 23'
SPRAYING HEIGHT - 80° SERIES - 17' TO 19'

TABULATION SHOWS CAPACITIES IN GALLONS PER ACRE AT VARIOUS RIG SPEEDS AND LIQUID PRESSURES.

CAPACITIES ARE BASED ON SOLUTIONS OF CONCENTRATED 2,4-D AND WATER AT TEMPERATURES OF 70° F.

p.s.i. = PRESSURE IN LBS. PER SQ. INCH.
M.P.H. = RIG SPEED IN MILES PER HOUR.

FOR COMPLETE LINE OF AGRICULTURAL SPRAY ACCESSORIES SEE AGRICULTURAL CATALOG.

DESCRIPTION:

GALLONS PER ACRE USING 65 DEGREE AND 80 DEGREE SERIES TEEJET NOZZLES - 20 INCH SPACING.



Spraying Systems Co.

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

Rev. No.

Data Sheet No.

7300

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