



NOZZLE NO. TYPE T FEMALE CONN.	NOZZLE NO. TYPE TT MALE CONN.	INLET OPENINGS	ORI- FICE DIA.	MESH OF SCREEN	CAPACITY IN G.P.H. (Gallons Per Hour) & SPRAY ANGLE AT p.s.i. (Lbs. per square inch)												
					15	20	25	30	40	60	80	100	150	200	300	400	
1/4 T X.60	1/4 TT X.60	ONE .012"x.010"	.014"	200							.71 53°	.80 75°	.88 80°	1.0 85°	1.2 85°	1.4 89°	1.6 90°
1/4 T X1	1/4 TT X1	ONE .016"x.015"	.020"	100			.89 53°	1.0 54°	1.2 71°	1.3 76°	1.5 80°	1.7 85°	1.9 85°	2.2 85°	2.4 85°	2.6 87°	2.8 88°
1/4 T X1.25	1/4 TT X1.25	ONE .020"x.020"	.022"	100			1.1 45°	1.25 59°	1.5 72°	1.7 76°	1.8 80°	2.0 83°	2.2 85°	2.4 85°	2.6 86°	2.8 87°	3.0 87°
1/4 T X1.5	1/4 TT X1.5	ONE .024"x.020"	.024"	100			1.2 42°	1.3 52°	1.5 63°	1.8 74°	2.0 77°	2.2 80°	2.4 83°	2.6 85°	2.8 85°	3.0 86°	3.2 86°
1/4 T X2	1/4 TT X2	ONE .028"x.024"	.028"	100		1.5 40°	1.6 53°	1.8 60°	2.0 68°	2.4 75°	2.7 77°	3.0 80°	3.2 83°	3.4 84°	3.6 85°	3.8 85°	4.0 85°
1/4 T X2.5	1/4 TT X2.5	ONE .030"x.029"	.031"	100		1.8 42°	2.0 59°	2.2 64°	2.5 70°	3.0 75°	3.4 77°	3.7 80°	4.1 82°	4.4 83°	4.8 84°	5.0 84°	5.5 84°
1/4 T X3	1/4 TT X3	ONE .036"x.034"	.034"	100	2.0 36°	2.2 37°	2.4 65°	2.6 68°	3.0 75°	3.6 76°	4.1 78°	4.5 80°	5.0 82°	5.3 83°	5.7 83°	6.1 83°	6.2 83°
1/4 T X4	1/4 TT X4	ONE .040"x.034"	.041"	50	2.6 48°	2.9 61°	3.2 67°	3.5 70°	4.0 73°	4.8 77°	5.5 78°	6.1 80°	7.3 81°	8.3 81°	10.0 81°	11.4 81°	12.8 81°
1/4 T X5	1/4 TT X5	TWO .032"x.032"	.044"	50	3.2 53°	3.6 63°	4.0 68°	4.4 70°	5.0 75°	6.0 77°	6.9 78°	7.6 80°	8.1 81°	10.4 81°	12.3 81°	14.3 80°	15.8 80°
1/4 T X6	1/4 TT X6	TWO .040"x.032"	.047"	50	3.8 53°	4.4 65°	4.8 69°	5.3 71°	6.0 74°	7.2 77°	7.9 78°	8.2 80°	9.1 81°	11.0 81°	12.5 80°	15.0 80°	17.1 79°
1/4 T X8	1/4 TT X8	TWO .040"x.036"	.055"	50	5.0 60°	5.7 66°	6.4 70°	7.0 71°	8.0 74°	9.7 77°	11.1 78°	12.4 80°	15.0 80°	17.3 80°	21 80°	24 79°	28 79°
1/4 T X10	1/4 TT X10	TWO .050"x.030"	.060"	50	6.3 63°	7.2 68°	8.0 71°	8.7 72°	10.0 75°	12.1 78°	13.3 78°	15.5 80°	18.0 80°	21.6 80°	26.2 80°	30.1 79°	35.0 78°
1/4 T X12	1/4 TT X12	TWO .050"x.034"	.067"	50	7.5 65°	8.6 69°	9.6 72°	10.5 73°	12.0 76°	14.6 78°	16.7 79°	18.6 80°	22.6 80°	25.3 80°	31.4 79°	36.1 77°	42.0 77°
1/4 T X14	1/4 TT X14	TWO .055"x.034"	.070"	50	8.8 66°	9.9 70°	11.1 73°	12.1 74°	14.0 76°	17.1 78°	19.7 79°	22.1 80°	27 80°	31.7 79°	38 78°	45.9 77°	54.9 76°
1/4 T X18	1/4 TT X18	TWO .060"x.031"	.079"	50	11.1 68°	12.8 71°	14.3 74°	15.6 75°	18.0 77°	22.0 78°	25.4 79°	28.4 80°	34.7 80°	40.0 79°	48.9 78°	58.4 77°	68.4 76°
1/4 T X22	1/4 TT X22	TWO .065"x.030"	.086"	50	13.5 68°	15.6 71°	17.4 74°	19.1 75°	22.0 78°	26.9 79°	31.0 80°	34.7 80°	42.4 80°	48.9 79°	58.9 78°	68.9 77°	78.9 76°
1/4 T X26	1/4 TT X26	TWO .065"x.030"	.094"	50	16.0 69°	18.4 72°	20.6 75°	22.5 76°	26.0 78°	31.8 79°	36.7 80°	41.0 80°	50.1 80°	57.8 79°	70.6 78°	81.5 77°	91.5 76°

TABULATION IS BASED ON WATER AT TEMPERATURE OF 70°F.  
FOR SPRAYING WATER WITH WETTING AGENT SEE DATA SHEET 5400-X

DESCRIPTION:

1/4 TX-- AND 1/4 TTX--  
TEEJET SPRAY NOZZLES  
WITH CONEJET TIPS  
"X" SERIES  
(80 DEGREE SPRAY ANGLE  
AT 100 PSI)



**Spraying Systems Co.**

Spray Nozzles and Accessories  
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Rev. No.

Data Sheet No.

Ref.

5200-X

SHEET OF