



NOZZLE NO. TYPE T FEMALE CONN.	NOZZLE NO. TYPE TT MALE CONN.	ORIFICE DIA.	MESH OF SCREEN	CAPACITY IN L/h (LITERS PER HOUR) AND SPRAY ANGLE AT kPa (KILOPASCAL)											
				100	150	200	300	400	500	600	700	1000	2000	2500	
1/4 T X .60	1/4 TT X .60	0.33 mm	200						2.6 58°	2.9	3.1	3.3 80°	3.9	5.2	5.7
1/4 T X 1	1/4 TT X 1	0.50 mm	100			3.3 38°	3.9	4.4	4.8	5.2	5.6 60°	6.5	8.6	9.4	
1/4 T X 1.25	1/4 TT X 1.25	0.56 mm	100			4.1 45°	4.9	5.5 72°	6.1	6.3	7.0 60°	8.1	10.7	11.8	
1/4 T X 1.5	1/4 TT X 1.5	0.61 mm	100			5.0 52°	5.9	6.6 74°	7.3	7.8	8.3 80°	9.7	12.9	14.1	
1/4 T X 2	1/4 TT X 2	0.71 mm	100		5.8 40°	6.6 60°	7.9	8.9 75°	9.8	10.6	11.4 80°	13.3	18.0	19.8	
1/4 T X 2.5	1/4 TT X 2.5	0.79 mm	100		7.3 48°	8.2 64°	9.8	11.1 75°	12.3	13.3	14.2 80°	16.6	22	25	
1/4 T X 3	1/4 TT X 3	0.96 mm	100		8.7 57°	9.9 68°	11.8	13.4 76°	14.7	15.9	17.0 80°	19.9	27	30	
1/4 T X 4	1/4 TT X 4	1.0 mm	50		11.5 61°	13.1 70°	15.7	17.9 77°	19.9	22	23 80°	27	37	41	
1/4 T X 5	1/4 TT X 5	1.1 mm	50	11.9 53°	14.3 63°	16.3 70°	20	22 77°	23	27	29 80°	34	47	52	
1/4 T X 6	1/4 TT X 6	1.2 mm	50	14.3 58°	17.2 65°	19.6 71°	24	27 77°	30	32	35 80°	41	56	62	
1/4 T X 8	1/4 TT X 8	1.4 mm	50	18.6 60°	23 66°	26 71°	32	36 77°	40	44	47 80°	56	78	87	
1/4 T X 10	1/4 TT X 10	1.5 mm	50	23 62°	28 68°	33 72°	39	45 76°	50	55	59 80°	70	96	109	
1/4 T X 12	1/4 TT X 12	1.7 mm	50	28 65°	34 69°	39 75°	47	54 76°	60	66	71 80°	84	117	130	
1/4 T X 14	1/4 TT X 14	1.8 mm	50	32 66°	39 70°	45 74°	55	64 78°	71	78	84 80°	100	142	158	
1/4 T X 18	1/4 TT X 18	2.0 mm	50	41 68°	50 71°	58 75°	71	82 78°	92	100	108 80°	129	182	205	
1/4 T X 22	1/4 TT X 22	2.2 mm	50	50 68°	62 71°	71 75°	87	100 79°	112	122	132 80°	159	225	250	
1/4 T X 26	1/4 TT X 26	2.4 mm	50	60 69°	73 72°	84 76°	103	118 79°	132	145	156 80°	186	260	295	

TABULATION IS BASED ON WATER AT TEMPERATURE OF 21° C.

DESCRIPTION:

1/4TX--AND 1/4TTX--
TEEJET SPRAY NOZZLES
WITH CONEJET TIPS
----"X" SERIES----
(80 DEG. SPRAY ANGLE AT
700 kPa)



Spraying Systems Co.®

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

Rev. No.

Ref.

Data Sheet No.

17934-X

SHEET OF