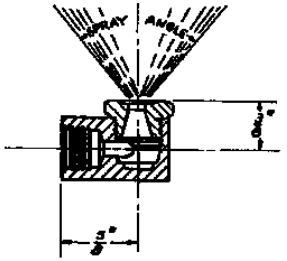
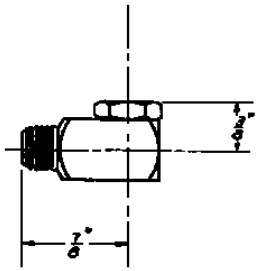
NOZZLE NO.	BODY NO.	CAP NO.	PIPE CONN.	ORIFICE	CAPACITY G.P.M. (Gallons Per Minute) & SPRAY ANGLE AT p.s.i. (Lbs. per square inch) 3	5	7	10	15	20	30	40	60	80	100
1/8 A1	A1	1	1/8" FEMALE	1/16"					.12 58°	.14 64°	.17 70°	.20 74°	.24 75°	.28 76°	.31 76°
1/8 B1	B1		1/8" MALE												
1/8 A1-2	A1	2	1/8" FEMALE	5/64"				.12 60°	.15 73°	.17 80°	.21 84°	.24 86°	.29 88°	.34 91°	.38 92°
1/8 B1-2	B1		1/8" MALE												
1/8 A1-3	A1	3	1/8" FEMALE	3/32"				.16 61°	.19 80°	.22 85°	.27 92°	.31 94°	.38 96°	.44 97°	.49 97°
1/8 B1-3	B1		1/8" MALE												
1/8 A1-5	A1	5	1/8" FEMALE	1/8"				.18 62°	.21 82°	.25 90°	.30 96°	.35 97°	.43 101°	.49 103°	.55 103°
1/8 B1-5	B1		1/8" MALE												
1/8 A1-8	A1	8	1/8" FEMALE	5/32"				.20 65°	.25 84°	.28 92°	.35 98°	.40 104°	.49 109°	.57 112°	.63 114°
1/8 B1-8	B1		1/8" MALE												
1/8 A1-10	A1	10	1/8" FEMALE	11/64"				.22 66°	.26 85°	.30 94°	.37 100°	.43 106°	.53 113°	.61 115°	.68 118°
1/8 B1-10	B1		1/8" MALE												
1/8 A2-1	A2	1	1/8" FEMALE	1/16"					.14 52°	.16 54°	.19 57°	.22 60°	.27 62°	.31 63°	.35 65°
1/8 B2-1	B2		1/8" MALE												
1/8 A2	A2	2	1/8" FEMALE	5/64"				.20 55°	.25 58°	.28 61°	.35 65°	.40 67°	.49 68°	.56 69°	.63 70°
1/8 B2	B2		1/8" MALE												
1/8 A2-3	A2	3	1/8" FEMALE	3/32"				.25 64°	.31 67°	.35 69°	.43 73°	.50 76°	.61 77°	.71 78°	.79 79°
1/8 B2-3	B2		1/8" MALE												
1/8 A2-5	A2	5	1/8" FEMALE	1/8"			.29 68°	.34 74°	.42 77°	.49 79°	.60 83°	.69 85°	.84 86°	.89 86°	.109 87°
1/8 B2-5	B2		1/8" MALE												
1/8 A2-8	A2	8	1/8" FEMALE	5/32"			.30 76°	.36 81°	.44 85°	.50 87°	.62 91°	.71 93°	.87 95°	.100 96°	.112 96°
1/8 B2-8	B2		1/8" MALE												
1/8 A2-10	A2	10	1/8" FEMALE	11/64"			.35 80°	.41 88°	.51 92°	.59 94°	.72 96°	.83 100°	1.01 101°	1.17 102°	1.31 102°
1/8 B2-10	B2		1/8" MALE												
1/8 A3-1	A3	1	1/8" FEMALE	1/16"						.18 34°	.23 36°	.26 42°	.32 46°	.37 53°	.41 55°
1/8 B3-1	B3		1/8" MALE												
1/8 A3-2	A3	2	1/8" FEMALE	5/64"				.22 48°	.27 53°	.31 57°	.38 62°	.44 65°	.54 66°	.62 69°	.70 69°
1/8 B3-2	B3		1/8" MALE												
1/8 A3	A3	3	1/8" FEMALE	3/32"				.30 54°	.37 60°	.42 64°	.52 69°	.60 72°	.73 73°	.85 77°	.95 78°
1/8 B3	B3		1/8" MALE												
1/8 A3-5	A3	5	1/8" FEMALE	1/8"			.29 60°	.34 77°	.42 75°	.48 78°	.59 82°	.68 84°	.83 86°	.96 87°	.108 87°
1/8 B3-5	B3		1/8" MALE												
1/8 A3-8	A3	8	1/8" FEMALE	5/32"		29 56°	34 72°	41 78°	.50 82°	.58 84°	.71 88°	.82 91°	100 93°	1.16 94°	1.30 94°
1/8 B3-8	B3		1/8" MALE												
1/8 A3-10	A3	10	1/8" FEMALE	11/64"		.32 68°	.38 76°	.46 86°	.56 90°	.65 93°	.80 96°	.92 98°	1.12 100°	1.30 101°	1.46 101°
1/8 B3-10	B3		1/8" MALE												
1/8 A5-1	A5	1	1/8" FEMALE	1/16"							.31 24°	.35 30°	.43 35°	.50 39°	.56 41°
1/8 B5-1	B5		1/8" MALE												
1/8 A5-2	A5	2	1/8" FEMALE	5/64"						.38 44°	.47 47°	.54 49°	.66 50°	.76 52°	.85 54°
1/8 B5-2	B5		1/8" MALE												
1/8 A5-3	A5	3	1/8" FEMALE	3/32"					.45 47°	.52 49°	.64 51°	.74 59°	.91 60°	1.05 61°	1.17 61°
1/8 B5-3	B5		1/8" MALE												
1/8 A5-5	A5	5	1/8" FEMALE	1/8"			.42 52°	.50 65°	.61 67°	.71 69°	.87 70°	1.00 71°	1.22 72°	1.41 72°	1.58 72°
1/8 B5-5	B5		1/8" MALE												
1/8 A5-8	A5	8	1/8" FEMALE	5/32"		.39 51°	.46 58°	.55 73°	.68 75°	.78 76°	.95 77°	1.10 78°	1.35 79°	1.55 80°	1.74 80°
1/8 B5-8	B5		1/8" MALE												
1/8 A5-10	A5	10	1/8" FEMALE	11/64"	.36 42°	.46 58°	.54 68°	.65 78°	.80 79°	.92 81°	1.12 83°	1.30 84°	1.59 84°	1.84 85°	2.05 86°
1/8 B5-10	B5		1/8" MALE												

NOZZLE NO.	BODY NO.	CAP NO.	PIPE CONN.	ORIFICE	CAPACITY G.P.M. (Gallons Per Minute) & SPRAY ANGLE AT p.s.i. (Lbs. per square inch) 3	5	7	10	15	20	30	40	60	80	100
1/8 A8-1	A8	1	1/8" FEMALE	1/16"							.33 21°	.38 25°	.46 29°	.54 32°	.60 34°
1/8 B8-1	B8		1/8" MALE												
1/8 A8-2	A8	2	1/8" FEMALE	5/64"						45 33°	.55 41°	.64 43°	78 44°	.90 45°	101 42°
1/8 B8-2	B8		1/8" MALE												
1/8 A8-3	A8	3	1/8" FEMALE	3/32"				40 38°	49 44°	.57 48°	.69 54°	.80 56°	.98 58°	1.13 59°	1.27 59°
1/8 B8-3	B8		1/8" MALE												
1/8 A8-5	A8	5	1/8" FEMALE	1/8"				60 56°	73 58°	85 60°	1.04 61°	1.20 62°	1.47 63°	1.70 64°	1.90 64°
1/8 B8-5	B8		1/8" MALE												
1/8 A8	A8	8	1/8" FEMALE	5/32"				80 60°	.98 62°	1.13 65°	1.39 66°	1.60 68°	1.96 69°	2.26 70°	2.53 70°
1/8 B8	B8		1/8" MALE												
1/8 A8-10	A8	10	1/8" FEMALE	11/64"			.75 58°	.90 64°	1.10 68°	1.27 70°	1.55 72°	1.80 74°	2.20 75°	2.54 75°	2.84 76°
1/8 B8-10	B8		1/8" MALE												
1/8 A10-1	A10	1	1/8" FEMALE	1/16"								.43 21°	.53 26°	.61 30°	.69 32°
1/8 B10-1	B10		1/8" MALE												
1/8 A10-2	A10	2	1/8" FEMALE	5/64"							.50 30°	.61 36°	70 39°	.86 42°	.99 45°	1.11 46°
1/8 B10-2	B10		1/8" MALE												
1/8 A10-3	A10	3	1/8" FEMALE	3/32"					.59 33°	.68 43°	.83 49°	.96 51°	1.18 52°	1.36 53°	1.52 54°
1/8 B10-3	B10		1/8" MALE												
1/8 A10-5	A10	5	1/8" FEMALE	1/8"				.70 45°	.85 52°	.98 56°	1.20 58°	1.39 58°	1.70 59°	1.97 60°	2.20 60°
1/8 B10-5	B10		1/8" MALE												
1/8 A10-8	A10	8	1/8" FEMALE	5/32"				.86 56°	1.05 59°	1.22 61°	1.49 64°	1.72 65°	2.11 65°	2.43 66°	2.72 67°
1/8 B10-8	B10		1/8" MALE												
1/8 A10	A10	10	1/8" FEMALE	11/64"		.71 51°	.84 55°	1.00 60°	1.22 63°	1.42 65°	1.73 67°	2.00 68°	2.45 70°	2.83 72°	3.14 72°
1/8 B10	B10		1/8" MALE												



TYPE A



TYPE B

TABULATION IS BASED ON WATER AT TEMPERATURE OF 70° F.

DESCRIPTION:
VARIOUS COMBINATIONS OF
1/8 WHIRLJET NOZZLES

Spraying Systems Co.®
Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, Il. 60189-7900

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Ref.	3986
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