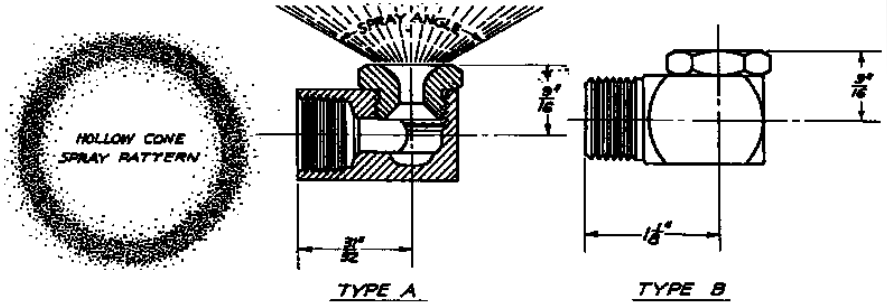
NOZZLE NO.	BODY NO.	CAP NO.	PIPE CONN.	ORIFICE DIA.	CAPACITY G.P.M. (Gallons Per Minute) & SPRAY ANGLE AT p.s.i. (Lbs. per square inch) 3	5	7	10	15	20	30	40	60	80	100
3/8 A5-10W	A5	10W	3/8 FEMALE	11/64"		.46	.54	.65	.80	.92	1.12	1.30	1.59	1.84	2.05
3/8 B5-10W	B5		3/8 MALE			128°	131°	130°	127°	123°	116°	112°	106°	102°	100°
3/8 A5-15W	A5	15W	3/8 FEMALE	7/32"		.54	.64	.77	.94	1.09	1.33	1.54	1.89	2.18	2.44
3/8 B5-15W	B5		3/8 MALE			137°	140°	138°	135°	131°	125°	120°	115°	112°	110°
3/8 A5-20W	A5	20W	3/8 FEMALE	15/64"	.45	.58	.68	.82	1.00	1.15	1.41	1.63	2.00	2.31	2.58
3/8 B5-20W	B5		3/8 MALE		109°	117°	120°	122°	123°	122°	118°	114°	110°	108°	107°
3/8 A5-25W	A5	25W	3/8 FEMALE	19/64"	.49	.63	.75	.90	1.10	1.27	1.55	1.79	2.19	2.53	2.82
3/8 B5-25W	B5		3/8 MALE		110°	118°	122°	126°	128°	127°	123°	120°	116°	116°	115°
3/8 A5-30W	A5	30W	3/8 FEMALE	5/16"	.58	.75	.89	1.06	1.30	1.50	1.84	2.12	2.60	3.00	3.35
3/8 B5-30W	B5		3/8 MALE		115°	120°	123°	127°	129°	128°	124°	122°	119°	117°	116°
3/8 A8-10W	A8	10W	3/8 FEMALE	11/64"		.64	.75	.90	1.10	1.27	1.55	1.80	2.20	2.54	2.84
3/8 B8-10W	B8		3/8 MALE			128°	127°	122°	115°	110°	105°	101°	98°	96°	96°
3/8 A8-15W	A8	15W	3/8 FEMALE	7/32"		.78	.92	1.10	1.35	1.55	1.91	2.20	2.70	3.11	3.48
3/8 B8-15W	B8		3/8 MALE			135°	136°	133°	125°	120°	114°	110°	107°	105°	103°
3/8 A8-20W	A8	20W	3/8 FEMALE	15/64"	.64	.89	.98	1.18	1.44	1.66	2.04	2.35	2.88	3.32	3.71
3/8 B8-20W	B8		3/8 MALE		117°	122°	121°	119°	116°	114°	110°	108°	106°	104°	102°
3/8 A8-25W	A8	25W	3/8 FEMALE	19/64"	.71	.92	1.09	1.31	1.60	1.85	2.26	2.61	3.20	3.69	4.13
3/8 B8-25W	B8		3/8 MALE		118°	123°	124°	122°	120°	118°	116°	113°	111°	109°	108°
3/8 A8-30W	A8	30W	3/8 FEMALE	5/16"	.89	1.15	1.36	1.62	1.98	2.29	2.81	3.24	3.97	4.58	5.13
3/8 B8-30W	B8		3/8 MALE		122°	124°	125°	122°	120°	118°	116°	113°	111°	109°	108°
3/8 A10-10W	A10	10W	3/8 FEMALE	11/64"			.84	1.00	1.22	1.42	1.73	2.00	2.45	2.83	3.14
3/8 B10-10W	B10		3/8 MALE				120°	116°	112°	108°	100°	97°	95°	93°	92°
3/8 A10-15W	A10	15W	3/8 FEMALE	7/32"		.96	1.01	1.21	1.48	1.71	2.10	2.42	2.96	3.39	3.82
3/8 B10-15W	B10		3/8 MALE			133°	131°	126°	120°	115°	110°	107°	102°	100°	98°
3/8 A10-20W	A10	20W	3/8 FEMALE	15/64"		.97	1.14	1.37	1.68	1.93	2.36	2.73	3.34	3.86	4.30
3/8 B10-20W	B10		3/8 MALE			120°	119°	118°	115°	112°	108°	106°	103°	102°	101°
3/8 A10-25W	A10	25W	3/8 FEMALE	19/64"		1.06	1.25	1.50	1.84	2.12	2.59	3.00	3.67	4.20	4.74
3/8 B10-25W	B10		3/8 MALE			120°	119°	118°	115°	113°	110°	108°	106°	105°	103°
3/8 A10-30W	A10	30W	3/8 FEMALE	5/16"	1.01	1.31	1.55	1.85	2.26	2.62	3.20	3.70	4.54	5.24	5.85
3/8 B10-30W	B10		3/8 MALE		122°	121°	120°	119°	116°	114°	110°	108°	106°	105°	103°
3/8 A15-10W	A15	10W	3/8 FEMALE	11/64"		.86	1.01	1.21	1.48	1.71	2.10	2.42	2.95	3.42	3.83
3/8 B15-10W	B15		3/8 MALE			118°	112°	110°	105°	102°	98°	95°	92°	90°	88°
3/8 A15-15W	A15	15W	3/8 FEMALE	7/32"		1.06	1.25	1.50	1.84	2.12	2.60	3.00	3.67	4.20	4.75
3/8 B15-15W	B15		3/8 MALE			125°	121°	116°	110°	106°	102°	100°	97°	95°	93°
3/8 A15-20W	A15	20W	3/8 FEMALE	15/64"	.95	1.23	1.46	1.74	2.13	2.46	3.02	3.48	4.26	4.88	5.50
3/8 B15-20W	B15		3/8 MALE		122°	118°	115°	113°	110°	108°	105°	103°	100°	98°	97°
3/8 A15-25W	A15	25W	3/8 FEMALE	19/64"	1.07	1.37	1.63	1.94	2.37	2.74	3.36	3.88	4.75	5.50	6.13
3/8 B15-25W	B15		3/8 MALE		122°	118°	116°	114°	111°	109°	106°	105°	102°	101°	98°
3/8 A15-30W	A15	30W	3/8 FEMALE	5/16"	1.21	1.56	1.84	2.20	2.70	3.11	3.81	4.40	5.39	6.25	6.95
3/8 B15-30W	B15		3/8 MALE		122°	120°	118°	116°	113°	110°	107°	106°	103°	102°	99°

NOZZLE NO.	BODY NO.	CAP NO.	PIPE CONN.	ORIFICE DIA.	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
3/8 A20-10W	A20	10W	3/8 FEMALE	11/64"			1.14	1.36	1.67	1.92	2.35	2.72	3.32	3.84	4.30
3/8 B20-10W	B20		3/8 MALE				100°	95°	91°	88°	86°	84°	82°	81°	80°
3/8 A20-15W	A20	15W	3/8 FEMALE	7/32"		1.20	1.42	1.70	2.08	2.41	2.95	3.40	4.16	4.76	5.37
3/8 B20-15W	B20		3/8 MALE			109°	105°	100°	97°	95°	92°	91°	89°	87°	86°
3/8 A20-20W	A20	20W	3/8 FEMALE	15/64"	1.10	1.41	1.67	2.00	2.44	2.82	3.46	4.00	4.90	5.60	6.31
3/8 B20-20W	B20		3/8 MALE		115°	111°	108°	106°	103°	102°	100°	99°	97°	95°	93°
3/8 A20-25W	A20	25W	3/8 FEMALE	19/64"	1.37	1.77	2.09	2.50	3.06	3.53	4.33	5.00	6.12	7.00	7.90
3/8 B20-25W	B20		3/8 MALE		115°	112°	110°	107°	104°	102°	100°	99°	97°	95°	93°
3/8 A20-30W	A20	30W	3/8 FEMALE	5/16"	1.42	1.84	2.18	2.60	3.18	3.68	4.50	5.20	6.36	7.35	8.22
3/8 B20-30W	B20		3/8 MALE		115°	112°	110°	108°	106°	104°	102°	100°	98°	96°	94°
3/8 A25-10W	A25	10W	3/8 FEMALE	11/64"				1.39	1.71	1.97	2.41	2.78	3.41	3.90	4.40
3/8 B25-10W	B25		3/8 MALE					92°	86°	84°	82°	81°	79°	77°	77°
3/8 A25-15W	A25	15W	3/8 FEMALE	7/32"		1.22	1.45	1.79	2.12	2.45	3.00	3.46	4.24	4.85	5.47
3/8 B25-15W	B25		3/8 MALE			107°	103°	98°	95°	93°	90°	89°	87°	85°	84°
3/8 A25-20W	A25	20W	3/8 FEMALE	15/64"	1.17	1.52	1.80	2.15	2.63	3.04	3.72	4.30	5.26	6.02	6.80
3/8 B25-20W	B25		3/8 MALE		113°	109°	107°	104°	102°	100°	98°	97°	95°	93°	92°
3/8 A25-25W	A25	25W	3/8 FEMALE	19/64"	1.37	1.77	2.09	2.50	3.06	3.53	4.33	5.00	6.12	7.00	7.90
3/8 B25-25W	B25		3/8 MALE		113°	110°	108°	105°	102°	100°	98°	97°	95°	93°	92°
3/8 A25-30W	A25	30W	3/8 FEMALE	5/16"	1.53	1.98	2.34	2.80	3.43	3.96	4.85	5.60	6.86	7.92	8.85
3/8 B25-30W	B25		3/8 MALE		113°	110°	108°	105°	103°	101°	99°	98°	96°	94°	93°



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

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