

Nozzle Volume (GPM) At Various Pressures (PSI)																
Nozzle Size	Orifice Dia	40 PSI	100 PSI	250 PSI	500 PSI	600 PSI	700 PSI	800 PSI	1000 PSI	1200 PSI	1500 PSI	2000 PSI	2500 PSI	3000 PSI	3500 PSI	4000 PSI
02	.034	.20	.32	.50	.71	.77	.80	.89	1.00	1.10	1.20	1.40	1.60	1.70	1.90	2.00
04	.052	.40	.63	1.00	1.40	1.60	1.70	1.80	2.00	2.20	2.50	2.80	3.10	3.50	3.80	4.00
045	.055	.45	.71	1.10	1.50	1.70	1.90	2.00	2.20	2.40	2.80	3.00	3.60	3.90	4.30	4.50
05	.057	.50	.79	1.30	1.80	1.90	2.10	2.20	2.50	2.80	3.10	3.60	4.00	4.40	4.70	5.00
055	.060	.55	.87	1.40	1.90	2.10	2.30	2.50	2.80	3.00	3.40	3.80	4.40	4.80	5.20	5.50
06	.062	.60	.95	1.50	2.10	2.30	2.50	2.70	3.00	3.20	3.70	4.20	4.80	5.20	5.60	6.00
065	.064	.65	1.00	1.70	2.30	2.50	2.70	2.90	3.30	3.60	4.00	4.60	5.20	5.70	6.00	6.50
07	.067	.70	1.10	1.80	2.50	2.70	2.90	3.10	3.50	3.80	4.30	5.00	5.60	6.10	6.60	7.00
075	.070	.75	1.20	1.90	2.70	2.90	3.20	3.40	3.80	4.10	4.60	5.30	6.00	6.50	7.00	7.50
08	.072	.80	1.30	2.00	2.80	3.10	3.40	3.60	4.00	4.40	5.00	5.60	6.20	7.00	7.50	8.00
085	.074	.85	1.30	2.20	3.00	3.30	3.60	3.80	4.30	4.60	5.30	6.00	6.70	7.40	8.00	8.50
09	.076	.90	1.40	2.30	3.20	3.50	3.80	4.00	4.50	5.00	5.50	6.40	7.10	7.80	8.50	9.00
095	.078	.95	1.50	2.40	3.40	3.70	4.00	4.30	4.80	5.20	5.80	6.80	7.60	8.30	9.00	9.50
10	.080	1.00	1.60	2.50	3.50	3.90	4.20	4.50	5.00	5.40	6.10	7.00	8.00	8.70	9.40	10.00
12	.087	1.20	1.90	3.00	4.20	4.60	5.00	5.40	6.00	6.40	7.30	8.40	9.50	10.40	11.20	12.00
15	.094	1.50	2.40	3.80	5.30	5.80	6.40	6.80	7.50	8.20	9.20	10.60	12.00	12.90	14.00	15.00
20	.109	2.00	3.20	5.00	7.10	7.80	8.40	9.00	10.00	10.80	12.20	14.20	16.00	17.40	18.80	20.00
30	.141	3.00	4.70	7.50	10.60	11.60	12.80	13.60	15.00	16.40	18.40	21.20	24.00	26.00	28.00	30.00
40	.156	4.00	6.30	10.00	14.20	15.60	16.80	18.00	20.00	21.60	24.40	28.40	32.00	34.80	37.60	40.00