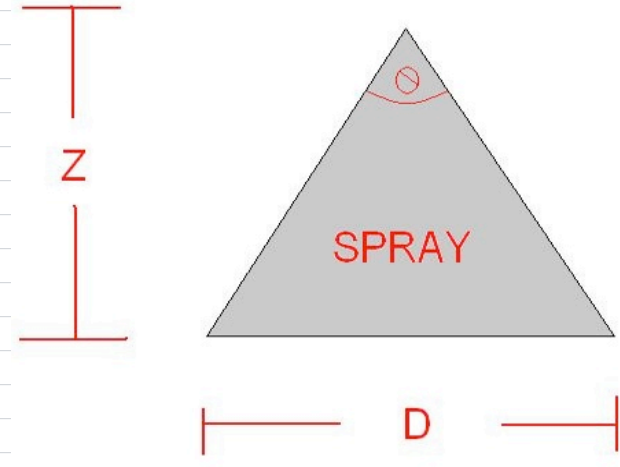


\*Note: Given data is to be used as a reference, actual data may vary\*



Flow Rate (ml/min)	Power (Watts)	Air Flow (PSI)	Air Flow (PA)	Air Flow (Bar)	Spray Angle (Degrees)	Spray Angle (Radians)	Diameter of Spray (in)	Spray Diameter (mm)	Z Height (in)	Z Height (mm)	Spray Volume (in <sup>3</sup> )	Spray Volume (mm <sup>3</sup> )	Area of spray (in <sup>2</sup> )	Spray Area (mm <sup>2</sup> )	Spray Density per minute % Water by Volume	Maximum Z Height (in)	Maximum Z Height (mm)
1.0	1.2	1.00	6892.87	0.07	33.40	0.58	3.00	76.20	5	127	11.78	193049.86	7.07	4560.23	0.52	7.00	177.80
1.0	1.2	1.50	10339.31	0.10	32.87	0.57	2.95	32.87	5	127	11.39	186668.49	6.83	4409.49	0.54	6.84	173.83
1.0	1.2	2.00	13785.74	0.14	27.32	0.48	2.43	61.72	5	127	7.73	126660.01	4.64	2991.97	0.79	6.69	169.86
1.0	1.2	2.50	17232.18	0.17	24.81	0.43	2.20	55.98	5	127	6.34	103817.92	3.80	2452.39	0.96	6.53	165.89
1.0	1.2	3.00	20678.61	0.21	24.38	0.43	2.16	54.86	5	127	6.11	100077.05	3.66	2384.02	1.00	6.38	161.93
1.0	1.2	3.50	24125.05	0.24	22.62	0.39	2.00	50.80	5	127	5.24	85799.94	3.14	2026.77	1.17	6.22	157.96
1.0	1.2	4.00	27571.48	0.28	23.72	0.41	2.10	53.34	5	127	5.77	94594.43	3.46	2234.51	1.06	6.06	153.99
1.0	1.2	4.50	31017.92	0.31	23.94	0.42	2.12	53.85	5	127	5.88	96404.81	3.53	2277.28	1.04	5.91	150.02
1.0	1.2	5.00	34464.35	0.34	24.05	0.42	2.13	54.10	5	127	5.94	97316.43	3.56	2298.81	1.03	5.75	146.05
1.0	1.2	6.00	41357.22	0.41	23.83	0.42	2.11	53.59	5	127	5.83	95497.47	3.50	2255.85	1.05	5.60	142.24
1.0	1.2	7.00	48250.09	0.48	23.50	0.41	2.08	52.83	5	127	5.65	92801.21	3.40	2192.15	1.08	5.42	137.67
1.0	1.2	8.00	55142.96	0.55	23.39	0.41	2.07	52.58	5	127	5.61	91911.04	3.37	2171.13	1.09	5.18	131.57
1.0	1.2	9.00	62035.83	0.62	22.95	0.40	2.03	51.56	5	127	5.39	88393.24	3.24	2088.03	1.13	5.06	128.52
1.0	1.2	10.00	68928.70	0.69	22.62	0.39	2.00	50.80	5	127	5.24	85799.94	3.14	2026.77	1.17	5.00	127.00
1.0	1.2	12.00	82714.44	0.83	0.00	0.00	0.00	0.00	5	127	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.0	1.2	14.00	96500.18	0.97	0.00	0.00	0.00	0.00	5	127	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.0	1.2	16.00	110285.92	1.10	0.00	0.00	0.00	0.00	5	127	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.0	1.2	18.00	124071.66	1.24	0.00	0.00	0.00	0.00	5	127	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1.0	1.2	20.00	137857.40	1.38	0.00	0.00	0.00	0.00	5	127	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2.0	2.1	1.00	6892.87	0.07	30.22	0.53	2.70	68.58	5	127	9.54	156370.38	5.73	3693.79	1.28	7.00	177.80
2.0	2.1	1.50	10339.31	0.10	31.28	0.55	2.80	71.12	5	127	10.26	168167.87	6.16	3972.47	1.19	6.82	173.21
2.0	2.1	2.00	13785.74	0.14	25.91	0.45	2.30	58.42	5	127	6.92	113470.42	4.15	2680.40	1.76	6.64	168.63
2.0	2.1	2.50	17232.18	0.17	25.03	0.44	2.22	56.39	5	127	6.45	105714.10	3.87	2497.18	1.89	6.46	164.04
2.0	2.1	3.00	20678.61	0.21	23.17	0.40	2.05	52.07	5	127	5.50	90143.56	3.30	2129.38	2.22	6.28	159.45
2.0	2.1	3.50	24125.05	0.24	22.62	0.39	2.00	50.80	5	127	5.24	85799.94	3.14	2026.77	2.33	6.10	154.86
2.0	2.1	4.00	27571.48	0.28	22.40	0.39	1.98	50.29	5	127	5.13	84092.52	3.08	1986.44	2.38	5.92	150.28
2.0	2.1	4.50	31017.92	0.31	22.40	0.39	1.98	50.29	5	127	5.13	84092.52	3.08	1986.44	2.38	5.74	145.69
2.0	2.1	5.00	34464.35	0.34	21.90	0.38	1.94	49.15	5	127	4.90	80313.57	2.94	1897.17	2.49	5.56	141.10
2.0	2.1	6.00	41357.22	0.41	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	5.37	136.51
2.0	2.1	7.00	48250.09	0.48	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	5.19	131.93
2.0	2.1	8.00	55142.96	0.55	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	5.01	127.34
2.0	2.1	9.00	62035.83	0.62	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	4.83	122.75
2.0	2.1	10.00	68928.70	0.69	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	4.65	118.17
2.0	2.1	12.00	82714.44	0.83	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	4.47	113.58
2.0	2.1	14.00	96500.18	0.97	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	4.29	108.99
2.0	2.1	16.00	110285.92	1.10	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	4.11	104.40
2.0	2.1	18.00	124071.66	1.24	21.54	0.38	1.90	48.31	5	127	4.74	77597.55	2.84	1833.01	2.58	3.93	99.82
2.0	2.1	20.00	137857.40	1.38	21.52	0.38	1.90	48.26	5	127	4.73	77434.44	2.84	1829.16	2.58	3.75	95.25
3.0	2.4	1.00	6892.87	0.07	26.99	0.47	2.40	60.96	5	127	7.54	123551.91	4.52	2918.55	2.43	8.20	208.28
3.0	2.4	1.50	10339.31	0.10	24.81	0.43	2.20	55.88	5	127	6.34	103817.92	3.80	2452.39	2.89	7.97	202.36
3.0	2.4	2.00	13785.74	0.14	24.57	0.43	2.18	55.32	5	127	6.21	101751.95	3.73	2403.59	2.95	7.73	198.44
3.0	2.4	2.50	17232.18	0.17	21.85	0.38	1.93	49.02	5	127	4.88	79899.05	2.93	1887.38	3.75	7.50	190.53
3.0	2.4	3.00	20678.61	0.21	21.63	0.38	1.91	48.51	5	127	4.78	78251.69	2.87	1848.47	3.83	7.27	184.61
3.0	2.4	3.50	24125.05	0.24	21.18	0.37	1.87	47.50	5	127	4.58	75008.45	2.75	1771.85	4.00	7.04	178.69
3.0	2.4	4.00	27571.48	0.28	21.07	0.37	1.86	47.24	5	127	4.53	74208.36	2.72	1752.95	4.04	6.80	172.77
3.0	2.4	4.50	31017.92	0.31	20.74	0.36	1.83	46.48	5	127	4.38	71833.85	2.63	1696.86	4.18	6.57	166.85
3.0	2.4	5.00	34464.35	0.34	20.41	0.36	1.80	45.72	5	127	4.24	69497.95	2.54	1641.68	4.32	6.34	160.93
3.0	2.4	6.00	41357.22	0.41	20.19	0.35	1.78	45.21	5	127	4.15	67862.13	2.49	1605.40	4.41	6.10	155.02
3.0	2.4	7.00	48250.09	0.48	20.07	0.35	1.77	44.96	5	127	4.10	67200.65	2.46	1587.42	4.46	5.87	149.10
3.0	2.4	8.00	55142.96	0.55	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	5.64	143.18
3.0	2.4	9.00	62035.83	0.62	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	5.40	137.26
3.0	2.4	10.00	68928.70	0.69	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	5.17	131.34
3.0	2.4	12.00	82714.44	0.83	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	4.94	125.43
3.0	2.4	14.00	96500.18	0.97	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	4.71	119.51
3.0	2.4	16.00	110285.92	1.10	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	4.53	113.59
3.0	2.4	18.00	124071.66	1.24	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	4.24	107.67
3.0	2.4	20.00	137857.40	1.38	19.30	0.34	1.70	43.18	5	127	3.78	61990.45	2.27	1464.34	4.84	4.00	101.60
4.0	2.8	1.00	6892.87	0.07	27.64	0.48	2.46	62.48	5	127	7.92	129806.72	4.75	3066.30	3.08	8.50	215.90
4.0	2.8	1.50	10339.31	0.10	26.99	0.47	2.40	60.96	5	127	7.54	123551.91	4.52	2918.55	3.24	8.26	212.02
4.0	2.8	2.00	13785.74	0.14	26.88	0.47	2.39	60.71	5	127	7.48	122524.45	4.49	2894.28	3.28	8.19	208.14
4.0	2.8	2.50	17232.18	0.17	25.62	0.45	2.27	57.76	5	127	6.77	110919.50	4.06	2620.15	3.61	8.04	204.26
4.0	2.8	3.00	20678.61	0.21	23.06	0.40	2.04	51.82	5	127	5.45	89266.25	3.27	2108.65	4.48	7.89	200.38
4.0	2.8	3.50	24125.05	0.24	22.62	0.39	2.00	50.80	5	127	5.24	85799.94	3.14	2026.77	4.66	7.74	196.49
4.0	2.8	4.00	27571.48	0.28	22.40	0.39	1.98	50.29	5	127	5.13	84092.52	3.08	1986.44	4.76	7.58	192.61
4.0	2.8	4.50	31017.92	0.31	22.29	0.39	1.97	50.04	5	127	5.08	83245.24	3.05	1966.42	4.81	7.43	188.73
4.0	2.8	5.00	34464.35	0.34	22.07	0.39	1.95	49.53	5	127	4.98	81563.56	2.99	1948.95	4.90	7.28	184.85
4.0	2.8	6.00	41357.22	0.41	22.07	0.39	1.95	49.53	5	127	4.98	81563.56	2.99	1926.70	4.90	7.12	180.97
4.0	2.8	7.00	48250.09	0.48	21.85	0.38	1.93	49.02	5	127	4.88	79899.05	2.93	1887.38	5.01	6.97	177.09
4.0	2.8	8.00	55142.9														



