



# SPRAY TIP PERFORMANCE

## HIGH PRESSURE SPRAY GUNS

Model	Orifice (mm)	Material	Gallons per Minute				
			1000 PSI	1500 PSI	2000 PSI	2500 PSI	3000 PSI
1701.29	1.2	Ceramic	2.0	2.4	2.6	2.9	3.5
1701.30	1.5	Ceramic	2.5	3.0	3.5	3.9	4.4
1701.53	1.8	Ceramic	3.5	4.1	4.7	5.3	5.9
1701.31	2.0	Ceramic	4.5	5.1	5.8	6.2	6.8
1701.32	2.3	Ceramic	6.0	7.0	8.0	9.0	10.0
1701.33	2.5	Ceramic	7.5	9.0	10.5	11.5	13.0
1701.26	3.0	Ceramic	10.0	12.0	14.0	16.0	18.0
1701.45	3.5	S/S	13.0	16.0	19.0	22.0	36.0

## HIGH PERFORMANCE SPRAY GUNS

Model	Orifice (mm)	Material	Gallons per Minute / Maximum Spray Distance in Feet				
			100 PSI	200 PSI	400 PSI	600 PSI	800 PSI
1701.30	1.5	Ceramic	.78 / 17	1.1 / 20	1.5 / 23	1.8 / 25	2.1 / 27
1701.53	1.8	Ceramic	1.1 / 19	1.6 / 21	2.3 / 24	2.6 / 26	2.9 / 28
1701.31	2.0	Ceramic	1.4 / 21	2.0 / 24	2.8 / 26	3.4 / 29	3.8 / 32
1701.32	2.3	Ceramic	2.0 / 24	2.5 / 29	4.0 / 34	5.0 / 42	5.5 / 45
1701.33	2.5	Ceramic	2.5 / 23	3.0 / 28	4.5 / 32	5.5 / 40	6.5 / 44
1701.26	3.0	Ceramic	3.0 / 28	4.5 / 29	6.5 / 34	8.0 / 41	9.0 / 44
1701.45	3.5	S/S	4.5 / 31	6.0 / 36	8.5 / 41	11.0 / 50	12.0 / 54
1701.34	4.0	S/S	5.0 / 35	7.5 / 38	10.0 / 43	13.5 / 53	14.5 / 59
1701.46	4.5	S/S	6.5 / 37	9.0 / 39	12.5 / 44	16.5 / 54	18.0 / 62
1701.44	5.0	S/S	7.5 / 33	10.0 / 41	14.0 / 47	18.5 / 59	21.0 / 67
1701.47	5.5	S/S	8.0 / 35	11.5 / 42	16.0 / 47	21.0 / 59	23.0 / 70
1701.48	6.0	S/S	9.0 / 38	12.5 / 44	18.0 / 54	23.0 / 66	26.0 / 74
1701.43	7.0	S/S	9.5 / 21	13.5 / 47	19.0 / 57	24.0 / 70	27.0 / 77

## ECONOMY SPRAY GUNS

Model	Orifice (mm)	Gallons per Minute / Maximum Spray Distance in Feet					
		40 PSI	100 PSI	200 PSI	300 PSI	400 PSI	500 PSI
1701.36	1.5	.50 / 14	.78 / 17	1.1 / 20	1.3 / 22	1.5 / 23	1.7 / 24
1701.58	1.8	.70 / 17	1.1 / 19	1.6 / 21	1.9 / 23	2.3 / 24	2.5 / 26
1701.59	2.0	.89 / 19	1.4 / 21	2.0 / 24	2.5 / 24	2.8 / 26	3.2 / 27
1701.66	2.3	1.3 / 22	2.0 / 24	2.8 / 24	3.4 / 26	4.0 / 27	4.4 / 29



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