



**Boominator Boomless Roadside Spray Nozzles.** All Roadside Spray Nozzles were tested at a height of 36" (90 cm). Recommended operating height is between 18" (45 cm) and 48" (120 cm).

Model	PSI	LPM	Spray Pattern in Metres	Speed (Km/h)														
				2	3	5	6.5	8	9.5	11	13	14.5	16	18	19	21	22.5	24
<b>1250RS</b> Right Only 1/4" (6.35 mm) MNPT	20	5.7	5	430	215	150	112	84	75	65								
	30	6.4	5	496	243	168	122	103	84	75								
	40	7.5	5	580	290	196	150	112	93	84								
<b>1400RS</b> Right Only 1/4" (6.35 mm) MNPT	20	6.4	5.2		234	159	112	93	75	65	56	51	47	42	37			
	30	7.5	5.2		280	178	140	112	93	75	65	61	56	47	42			
	40	9.5	5.2		337	224	168	140	112	93	84	75	65	61	56			
<b>1870RS</b> Right Only 1/4" (6.35 mm) MNPT	20	11.3	5.5		383	262	196	159	131	112	93	84	75	70	65			
	30	13.2	5.5		449	299	224	178	150	131	112	103	93	84	75			
	40	16.3	5.5		552	365	280	224	187	159	140	122	112	103	93			
<b>2650RS</b> Right Only 1/2" (13 mm) MNPT	20	25.3	6		776	514	383	309	262	224	196	168	150	140	131	122	112	103
	30	28.4	6		870	580	430	346	299	243	215	187	168	159	140	131	122	112
	40	32.2	6		982	654	486	393	327	280	243	215	196	178	159	150	140	131
<b>3120RS</b> Right Only 1/2" (13 mm) MNPT	20	27.2	6.4		795	524	393	318	262	224	196	178	159	140	131	122	112	103
	30	34.1	6.4		991	664	496	393	327	280	243	215	196	178	159	150	140	131
	40	40.1	6.4		1169	776	580	467	383	337	290	262	234	215	196	178	168	150
<b>3750RS</b> Right Only 1/2" (13 mm) MNPT	20	45.5	6.7		1262	841	631	505	421	360	318	280	252	229	210	196	178	168
	30	53	6.7		1468	982	739	589	491	421	365	327	295	271	243	224	210	196
	40	56.8	6.7		1580	1057	785	631	524	449	393	351	318	290	262	243	224	210
<b>4370RS</b> Right Only 1/2" (13 mm) MNPT	20	49.2	7		1309	870	654	524	439	374	327	290	262	234	215	206	187	178
	30	58.7	7		1561	1047	776	626	524	449	393	346	309	280	262	243	224	206
	40	66.2	7		1758	1178	879	701	589	505	439	393	355	318	290	271	252	234

Litres Per Hectare