



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

Model	PSI	GPM	Spray Pattern (Feet)	Speed (MPH)														
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1250RS Right Only 1/4" MNPT	20	1.5	16	46	23	16	12	9	8	7								
	30	1.7	16	53	26	18	13	11	9	8								
	40	2.0	16	62	31	21	16	12	10	9								
1400RS Right Only 1/4" MNPT	20	1.7	17		25	17	12	10	8	7	6	5.5	5	4.5	4			
	30	2.0	17		30	19	15	12	10	8	7	6.5	6	5	4.5			
	40	2.5	17		36	24	18	15	12	10	9	8	7	6.5	6			
1870RS Right Only 1/4" MNPT	20	3.0	18		41	28	21	17	14	12	10	9	8	7.5	7			
	30	3.5	18		48	32	24	19	16	14	12	11	10	9	8			
	40	4.3	18		59	39	30	24	20	17	15	13	12	11	10			
2650RS Right Only 1/2" MNPT	20	6.7	20		83	55	41	33	28	24	21	18	16	15	14	13	12	11
	30	7.5	20		93	62	46	37	32	26	23	20	18	17	15	14	13	12
	40	8.5	20		105	70	52	42	35	30	26	23	21	19	17	16	15	14
3120RS Right Only 1/2" MNPT	20	7.2	21		85	56	42	34	28	24	21	19	17	15	14	13	12	11
	30	9.0	21		106	71	53	42	35	30	26	23	21	19	17	16	15	14
	40	10.6	21		125	83	62	50	41	36	31	28	25	23	21	19	18	16
3750RS Right Only 1/2" MNPT	20	12.0	22		135	90	67.5	54	45	38.5	34	30	27	24.5	22.5	21	19	18
	30	14.0	22		157	105	79	63	52.5	45	39	35	31.5	29	26	24	22.5	21
	40	15.0	22		169	113	84	67.5	56	48	42	37.5	34	31	28	26	24	22.5
4370RS Right Only 1/2" MNPT	20	13.0	23		140	93	70	56	47	40	35	31	28	25	23	22	20	19
	30	15.5	23		167	112	83	67	56	48	42	37	33	30	28	26	24	22
	40	17.5	23		188	126	94	75	63	54	47	42	38	34	31	29	27	25

Gallons Per Acre