

BOOMINATOR

REGULAR PATTERN SPRAY NOZZLES

When Ordering, Please Specify **LEFT** or **RIGHT** Spray Pattern. Example - 1870L = Left Pattern







Regular Pattern Spray Nozzles

All Regular Pattern Spray Nozzles were tested at a height of 36 inches. (Recommended operating height is between 18 & 48 inches.) Fresh water used for all testing.

These nozzles are designed for left-hand or right-hand mounting and provide a wide spray pattern with approximately 15° of kickback under the nozzle.

When using left-hand and right-hand nozzle together, adjust nozzles to allow for enough kickback overlap between the nozzles to prevent streaking in spray coverage.

Nozzles can be rotated to adjust distance of spray pattern outward or amount of kickback under the nozzle.

1160 LEFT or RIGHT  1/4" MNPT				SPEED (MPH)											
	PSI	GPM	SPRAY PATTERN	2	3	4	5	6	7						
				GALLONS PER ACRE											
	20	1.0	16 ft.	15.5	10	8	6	5	4.5						
	30	1.2	16 ft.	18.5	12.5	9	7.5	6	5.5						
	40	1.4	16 ft.	21.5	14.5	11	8.5	7	6						
1250 LEFT or RIGHT  1/4" MNPT				SPEED (MPH)											
	PSI	GPM	SPRAY PATTERN	2	3	4	5	6	7						
				GALLONS PER ACRE											
	20	1.5	16 ft.	23	16	12	9	8	7						
	30	1.7	16 ft.	26	18	13	11	9	8						
	40	2.0	16 ft.	31	21	16	12	10	9						
1400 LEFT or RIGHT  1/4" MNPT				SPEED (MPH)											
	PSI	GPM	SPRAY PATTERN	2	3	4	5	6	7	8	9	10	11	12	
				GALLONS PER ACRE											
	20	1.7	17 ft.	25	17	12	10	8	7	6	5.5	5	4.5	4	
	30	2.0	17 ft.	30	19	15	12	10	8	7	6.5	6	5	4.5	
	40	2.5	17 ft.	36	24	18	15	12	10	9	8	7	6.5	6	
1870 LEFT or RIGHT  1/4" MNPT				SPEED (MPH)											
	PSI	GPM	SPRAY PATTERN	2	3	4	5	6	7	8	9	10	11	12	
				GALLONS PER ACRE											
	20	3.0	18 ft.	41	28	21	17	14	12	10	9	8	7.5	7	
	30	3.5	18 ft.	48	32	24	19	16	14	12	11	10	9	8	
	40	4.3	18 ft.	59	39	30	24	20	17	15	13	12	11	10	

