

Specifications

Model Description

- 2001 Adjustable Arc, 30°–360°
- 2001F Full-circle
- S2001 Adjustable Arc, 30°–360°, Stainless Steel
- S2001F Full-circle, Stainless Steel

Dimensions

- Body diameter: 2 ½"
- Cap diameter: 3"
- Height: 8 ½"

Operating Specifications

- Radius: 48' – 71'
- Flow Rate: 5.60 – 31.30 GPM
- Recommended Operating Pressure Range: 40-100 psi (maximum-100 psi)
- Trajectory: 25°
- Pop-up to nozzle: 3 ¾"
- Inlet: 1" NPT female-threaded
- Precipitation rate: 0.23" – 0.72" per hour

Additional Features

- Arc adjustable from the top
- Color-coded nozzle tree
- Six main nozzles and two inner nozzles provided with each sprinkler
- Rubber cover
- Snap ring designed for ease of maintenance
- Stainless steel riser available

Options Available

- Nozzle Tree (102-0365)
- Adjustment Tool (89-4717)
- Effluent Rubber Cover (102-4043)

Warranty

- Five years

Water Management Highlight

The 2001 Rotor Has Got You Covered



Threaded, color-coded nozzles

With the ability to throw water up to 71', you also need the assurance that close-in landscapes are getting enough water as well. By using a two-nozzle design, the 2001 Series rotor ensures distribution uniformity from beginning to end. A main nozzle covers the longer distance creating a stronger stream for greater wind resistance, while the inner nozzle works to provide complete close-in watering. For distances between 48' – 71', the 2001 Series has got it covered.

2001 Series Performance Data

Base Pres.	Nozzle Sets																							
	6 ● Yellow				9 ● Red				12 ● Brown				15 ● Black				18 ● Blue				24 ● Green			
psi	GPM	Rad	▲	■	GPM	Rad	▲	■	GPM	Rad	▲	■	GPM	Rad	▲	■	GPM	Rad	▲	■	GPM	Rad	▲	■
40	5.6	48	0.27	0.23	8.1	49	0.38	0.32	10.2	50	0.45	0.39	12.6	52	0.52	0.45	14.7	54	0.56	0.48	18.3	57	0.63	0.54
50	6.5	50	0.29	0.25	9.3	51	0.39	0.34	11.7	51	0.48	0.42	14.5	55	0.53	0.46	16.8	56	0.55	0.48	21.1	59	0.67	0.58
60	7.1	51	0.30	0.26	10.2	52	0.42	0.36	13.0	53	0.51	0.44	16.1	56	0.55	0.48	19.1	57	0.60	0.52	23.3	60	0.72	0.62
70	7.7	52	0.32	0.27	11.1	53	0.44	0.38	14.2	54	0.54	0.47	17.6	60	0.54	0.47	20.6	61	0.62	0.53	25.4	65	0.67	0.58
80	8.3	54	0.32	0.27	12.0	55	0.44	0.38	15.2	58	0.50	0.44	19.1	62	0.55	0.48	22.4	65	0.59	0.51	27.7	68	0.67	0.58
90	8.9	55	0.33	0.28	12.7	58	0.42	0.36	16.3	59	0.52	0.45	20.3	63	0.57	0.49	23.9	67	0.59	0.51	29.3	70	0.66	0.58
100	9.4	56	0.25	0.29	13.6	59	0.33	0.38	18.2	60	0.39	0.45	21.5	64	0.44	0.51	25.3	69	0.44	0.51	31.3	71	0.52	0.60

* ▲ Precipitation rates are for triangular spacing, shown in inches per hour, calculated at 50% of diameter.
 ■ Precipitation rates are for square spacing, shown in inches per hour, calculated at 50% of diameter.
 All performance specifications are based on the stated working pressure available at the base of the sprinkler.
 Radius shown in feet. Data based on 360°.



2001 Series Sprinklers Apex @ 60 psi

Nozzle	27°
	Max. Ht. of Spray
6	11' 6"
9	13' 10"
12	13' 5"
15	14' 0"
18	14' 2"
24	15' 0"

- Gray lower nozzles used with the 6 and 9 GPM main nozzle
- Red spreader nozzles used with all other main nozzles

Specifying Information—2001

S 2001 X-XX-E				
Optional	Description	Body	Nozzle	Optional
S	2001	X	XX	E
S—Stainless Steel	2001—2001 Series Rotor	Blank—Adjustable Arc, 30–360° F—Full-circle, 360°	6 9 12 15 18 24	E—Effluent Indicator Cap
Example: A stainless steel 2001 Series Sprinkler with a full-circle, #12 nozzle and effluent indicator cap, would be specified as: S2001F12E				