

Water Management Highlight

Not Too Big and Not Too Small - the Mini 8 is Just Right

The scaled-down size of the Mini 8 allows the efficiency of a rotor application in mid-range zones where others might choose spray heads. Some might even choose a ¾" rotor. But when the landscape area is 20' – 35', the Mini 8 is just right. With the smaller nozzle set you get lower flows on smaller spaces providing more efficient application and water savings. And compared to sprays, it saves on the number of heads which in turn reduces the number of valves and stations required. No matter how you look at it, the Mini 8 brings together money savings and better water management.



Optional Check Valve

Prevents low head drainage and puddling at the sprinkler.

Arc setting is visible from the top of sprinkler



Arc Scale

Use a slotted screwdriver to turn. Read arc change on the arc scale as the screwdriver is turned. The arrow points to the arc degrees.

Lawn Pop-up Apex @ 40 psi

Nozzle	25°
	Max. Height of Spray
0.75	3' 11"
1.0	5' 1"
1.5	6' 7"
2.0	7' 6"
3.0	7' 6"

Mini 8 Performance Data

Nozzle	psi	GPM	Radius	Prec. Rate	
				△	□
.75	30	0.8	20	0.21	0.18
	40	0.9	21	0.22	0.19
	50	1.0	22	0.23	0.20
1.0	30	1.0	26	0.15	0.13
	40	1.1	27	0.17	0.15
	50	1.3	28	0.18	0.16
1.5	30	1.3	29	0.12	0.15
	40	1.5	30	0.19	0.16
	50	1.7	31	0.20	0.17
2.0	30	1.7	30	0.21	0.18
	40	2.0	31	0.23	0.20
	50	2.3	31	0.27	0.23
3.0	30	2.6	34	0.25	0.22
	40	3.0	35	0.27	0.24
	50	3.4	35	0.31	0.27

Radius shown in feet. Data based on 360°.

*△ 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.

Specifications

Model Description

- Mini8-4P Mini 8 Rotor, 4" Lawn Pop-up

Dimensions

- Body height: 6"
- Pop-up to nozzle height: 3 ¾"
- Exposed diameter: 1 ¾"
- Cap diameter: 2 ¼"
- Inlet: ½" female-threaded

Operating Specifications

- Radius: 20' – 35'
- Recommended pressure range: 30-50 psi (maximum-60psi)
- Flow Rate: 0.80 – 3.40 GPM
- Trajectory: 25°

Options Available

- Mini8CV - Check Valve – maintains up to 8' elevation change (Bag of 25)
- 102-2024 – Adjustment Tool

Warranty

- Two years

Specifying Information

MINI8-4P-XX-XX				
MINI8	4P	XX		XX
Description	Body	Nozzle		Optional
MINI8—Mini 8 Rotor	4P—Lawn Pop-up	75—.75 10—1.0 15—1.5	20—2.0 30—3.0	CV—Check Valve
Example: A Mini 8 Series sprinkler with a 3.0 nozzle, would be specified as: MINI8-4P-30				

Note: Mini 8-CV available in bags of 25.