

Mini 8 Series

- **Inlet Size:** 1/2" (13mm)
- **Radius:** 20'-35' (6,1-10,7m)
- **Operating Pressure Range:** 30-50 psi (2,0-3,4 Bar)

When spray heads won't do the job and a full size rotor is just too much, you need the Mini 8 from Toro®. Designed to fill in that hard to cover area between 20' (6,1m) and 35'(10,7m), the Mini 8 provides great value and water efficiency for your landscapes.



Check
Valve
Options
Available



Nozzle Tree—Five interchangeable nozzles – comes pre-installed with a 1.5 nozzle

Features & Benefits

Top Arc Indication

Ensures easy adjustments from 40° to 360° with visual feedback of arc change by reading the scale.

Stainless Steel Radius Adjustment Screw

Allows up to 25% reduction.

Pressure Activated Seal

The seal and robust trip mechanism offer enhanced reliability.

Ratcheting Riser

Easily shift the riser and fixed left stop to the desired position.

Five Interchangeable Nozzles

To cover varying flow and radius requirements (comes pre-installed with a 1.5 nozzle).

Part And Full Circle In One

Offers convenience and reduces inventory requirements.

Water Management Highlight

Not Too Big and Not Too Small— 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 with better water management.

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.

Specifications

Dimensions

- Body height: 6" (150mm)
- Pop-up to nozzle height: 3 3/4" (95mm)
- Exposed diameter: 1 3/4" (45mm)
- Cap diameter: 2 1/4" (57mm)
- Inlet: 1/2" (13mm) female-threaded

Operating Specifications

- Radius: 20'–35' (6,1–10,7m)
- Operating pressure range: 30-60 psi (2,0-4,1 Bar)
- Flow Rate: 0.80 – 3.40 GPM (3,0-12,9 LPM)
- Trajectory: 25°

Options Available

- MINI8-CV - Check Valve – maintains up to 8' elevation change (Bag of 25)
- 102-2024 – Adjustment Tool

Warranty

- Two years



Optional Check Valve

Prevents low head drainage and puddling at the sprinkler.

Mini 8 Performance Data—Metric

Nozzle	bar	LPM	Radius	Prec. Rate	
				▲	■
.75	2,0	3,0	6,1	5,6	4,8
	2,5	3,3	6,3	5,8	5,0
	3,0	3,8	6,5	6,2	5,4
	3,5	4,6	6,7	7,1	6,1
1.0	2,0	4,2	7,9	4,7	4,0
	2,5	4,6	8,1	4,8	4,2
	3,0	5,2	8,3	5,2	4,5
	3,5	5,7	8,6	5,3	4,6
1.5	2,0	4,5	8,8	4,0	3,5
	2,5	5,0	9,0	4,3	3,7
	3,0	5,6	9,3	4,5	3,9
	3,5	6,1	9,5	4,7	4,0
2.0	2,0	5,3	9,1	4,4	3,8
	2,5	6,0	9,3	4,8	4,2
	3,0	6,8	9,4	5,3	4,6
	3,5	7,7	9,4	6,0	5,2
3.0	2,0	8,7	10,3	5,7	4,9
	2,5	9,4	10,6	5,8	5,0
	3,0	10,4	10,7	6,3	5,4
	3,5	11,5	10,7	6,9	6,0

Radius shown in meters. 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.

* Pre-installed nozzle.

Mini 8 Model List

Model	Description
MINI8-4P	Mini 8 Rotor, 4" (100mm) Lawn Pop-up

Specifying Information

MINI8-4P-XX-XX				
Description	Body	Nozzle		Optional
MINI8	4P	XX		XX
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: MINI8-CV available in bags of 25.