

**TORO.**

Count on it.

# Super 800 Series

20 mm (3/4") Rotor

*With an impressive feature set, Super 800 provides versatility, ease of adjustment and trouble-free operation. It is an ideal choice for residential and light-commercial applications.*

*Super 800 enables flexibility with a standard nozzle tree and part- and full-circle arc in one sprinkler. Its unique top arc indicator and radius adjustment screw provides quick, uncomplicated arc setting and radius adjustment.*

**Visible arc indication from the top of sprinkler**



Infinite arc adjustment from 40° to 360°

Dry pull-up slot

Radius adjustment screw



## Toro Super 800 Series Sprinkler

Radius: 9,7m–15,2m (28'–50')

### Features

- 127 mm (5") pop-up to clear tall grasses
- Top arc indication for adjustments from 40° to 360°
- Part- and full-circle arcs in one sprinkler
- Smart Arc™ memory returns sprinkler to previously set arc if vandalized
- Continuous unidirectional rotation provides uniform coverage when set at 360°
- Stainless-steel radius adjustment screw allows up to 25% reduction
- Pressure activated seal and robust trip mechanism for enhanced reliability
- Standard rubber cover for safety
- Standard check valve maintains up to 2,4m (8') of elevation change
- Three-year warranty



### Specifications

- Radius: 9,7m–15,2m (28'–50')
- Flow rate: 1,8–37,8 LPM (0.5–10 GPM)
- Trajectory: 26°
- Recommended operating pressure range: 2,0–4,7 Bar (30–70 psi)
- Optimum operating pressure: 3,5 Bar (50 psi)
- 20mm (3/4") threaded NPT/BSP inlet
- Dimensions:
  - Pop-up to nozzle: 127mm (5")
  - Base diameter: 73mm (2.9")
  - Height: 193mm (7.6")

Note: Specifications subject to change without notice.

For more product and warranty information, contact your local Toro distributor.

### Super 800 Performance Data—Metric

Nozzle	Bar	LPM	Radius
0.5	2,0	1,9	8,5
	3,0	2,3	8,8
	3,5	2,7	8,8
	4,0	3,0	9,1
0.75	2,0	2,7	8,8
	3,0	3,0	9,1
	3,5	3,4	9,4
	4,0	3,8	9,8
1.0	2,0	4,9	9,8
	3,0	5,7	10,1
	3,5	6,1	10,4
	4,0	6,8	10,7
2.0	2,0	9,1	11,3
	3,0	9,5	12,2
	3,5	11,4	12,8
	4,0	12,5	13,1
2.5	2,0	9,5	11,6
	3,0	10,6	11,9
	3,5	12,1	12,2
	4,0	13,2	12,5
3.0	2,0	12,5	11,6
	3,0	15,9	11,9
	3,5	17,4	12,5
	4,0	18,9	12,8
4.0	2,0	16,7	13,1
	3,0	19,3	14,3
	3,5	21,2	14,0
	4,0	22,3	14,9
6.0	2,0	22,3	13,7
	3,0	22,7	14,0
	3,5	23,9	14,6
	4,0	25,4	14,9
8.0	2,0	30,3	17,8
	3,0	32,1	13,7
	3,5	35,6	14,9
	4,0	37,9	15,3

Radius shown in meters.

### Super 800 Performance Data—U.S.

Nozzle	psi	GPM	Radius
0.5	30	0.5	28'
	40	0.6	29'
	50	0.7	29'
	60	0.8	30'
0.75	30	0.7	29'
	40	0.8	30'
	50	0.9	31'
	60	1.0	32'
1.0	30	1.3	32'
	40	1.5	33'
	50	1.6	34'
	60	1.8	35'
2.0	30	2.4	37'
	40	2.5	40'
	50	3.0	42'
	60	3.3	43'
2.5	30	2.5	38'
	40	2.8	39'
	50	3.2	40'
	60	3.5	41'
3.0	30	3.6	38'
	40	4.2	39'
	50	4.6	41'
	60	5.0	42'
4.0	30	4.4	43'
	40	5.1	44'
	50	5.6	46'
	60	5.9	49'
6.0	30	5.9	45'
	40	6.0	46'
	50	6.3	48'
	60	7.6	49'
8.0	30	8.0	42'
	40	8.5	45'
	50	9.5	49'
	60	10.0	50'

Radius shown in feet.



### Specifying Information

S800  CK  X

Description	Standard	Optional
S800 - Super 800 Sprinkler	CK - Check-O-Matic	E - Effluent

For Example:  
A Super 800 Series Sprinkler with check valve included, would be specified as:

**S800CK**

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