

TORO*SpecSheet*

Super 600® Series Sprinklers

Backed by more than 35 years of experience, the gear-drive design of the Super 600 Series sprinkler provides reduced wear, longer life and years of dependable service.

Durable engineering plastic and stainless-steel construction make this sprinkler resistant to corrosion and vandals.

This rugged, reliable sprinkler offers value for all medium-to-large residential and commercial applications.

When you need reliability, versatility and outstanding performance, ask for the Super 600 Series sprinkler.



- 35 years of gear-drive design experience for reduced wear and longer life
- Corrosion and vandal resistant
- At-grade installation and pop-up design—perfect for high-traffic areas
- Small surface area reduces chance of slips and falls
- 35'-50' radius

**Residential****Commercial**

Toro Super 600® Series Sprinklers

When you need reliability, versatility and outstanding performance, ask for the Super 600 Series sprinkler.

Features

- Full-circle and adjustable part-circle (45°-315°) models
- 3 nozzles
- Balanced precipitation rate nozzles
- Adjustment screw allows up to 25% radius reduction
- Gear-drive design
- Basket filter screen
- Stainless-steel retraction spring
- Wiper seal

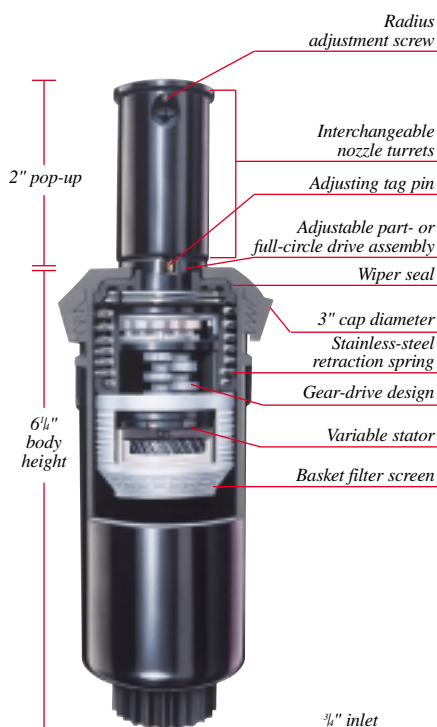
- Durable engineering plastic and stainless-steel construction
- Small surface diameter
- At-grade installation
- Effluent identification plug available (Part No. 89-3816)

Specifications

- Radius: 35'-50'
- Flow rate: 1.2-6.71 GPM
- Recommended operating pressure: 25-50 PSI
- Maximum operating pressure: 75 PSI
- Pop-up to nozzle: 2"
- ¾" female-threaded inlet
- Trajectory: 28°

Apex @ 40 PSI

Nozzle	28° Maximum Ht. of Spray
1.3	10'
2.5	14'
5	10'11"



Super 600 Performance Data

Nozzle	PSI	Radius	GPM	360° Prec. Rates*	
				▲	■
1.3	25	35'	1.20	.11	.09
	30	37'	1.27	.10	.09
	35	38'	1.36	.10	.09
	40	39'	1.45	.11	.09
	45	39'	1.53	.11	.10
2.5	50	40'	1.61	.11	.10
	25	41'	2.38	.16	.14
	30	42'	2.56	.16	.14
	35	43'	2.77	.17	.14
	40	44'	2.94	.17	.15
5.0	45	45'	3.14	.17	.15
	50	45'	3.34	.18	.16
	25	38'	4.82	.37	.32
	30	42'	5.19	.33	.28
	35	45'	5.69	.31	.27
	40	47'	6.07	.31	.26
	45	48'	6.41	.31	.27
	50	50'	6.71	.30	.26

*▲ 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 head.

- Dimensions:
- Body diameter: 2 3/8"
- Cap diameter: 3"
- Height: 6 1/4"

Note: Specifications subject to change without notice.

For more information, contact your local Toro distributor.



To adjust arc, depress pin and add to or subtract from existing arc, which as been preset to 180° at the factory.

Specifying Information

<div> <div>S600</div> <div>XX</div> <div>XX</div> </div>	
Arc	Nozzle
PC—Part-Circle FC—Full-Circle	13—1.3 25—2.5 50—5.0
For Example: When specifying a Super 600 Series Sprinkler with a 360° arc and #5.0 nozzle, you would specify: <div>S600-FC-50</div>	



The Toro Company • Irrigation Division • An ISO 9001-Certified Facility
 • PO Box 489 • Riverside, CA • 92502 • Phone (800) 664-4740 • www.toro.com

