

SpecSheet

2001 Series Sprinklers

If versatility is the name of the game, 2001 is a top player. With its unique, over-molded riser seal and stainless-steel option, 2001 can handle all soil conditions, including the tough grit of baseball fields.

For in-field flexibility, 2001 Series sprinklers come with a color-coded nozzle tree. Color coding provides easy identification of the 6 main nozzles and 2 inner nozzles.

For the long haul — 2001 comes with a 5-year warranty. So with versatility, an all-inclusive nozzle tree and the peace of mind of an extended warranty, you can't strike out with 2001.

2001 Series sprinklers — a versatile performer in any field.



Toro 2001 Series Sprinklers 48'-71' Radius

Features

- · New and improved
- Arc adjustable from the top (30°-360°)
- Color-coded nozzle tree, supplied with each sprinkler provides easy identification and versatility
- 6 main nozzles and 2 inner nozzles provided with each sprinkler
- Screw-in nozzles no adjustment screw required for retention
- Full 4" pop-up
- Arc Memory[™] feature returns arc to previous setting (even if nozzle is turned beyond setting)
- Rubber cover minimizes impact damage
- Standard Check-O-Matic eliminates low-head drainage

- Unique over-molded riser seal for greater debris resistance
- Bi-directional, planetary, water-lubricated gear-drive provides extended life
- Snap ring designed for ease of maintenance
- Stainless-steel riser available, ideal for sandy soils
- 5-year warranty

Specifications

- Radius: 48'-71'
- Flow rate: 5.6-31.3 GPM
- Operating pressure range: 40-100 PSI
- Recommended operating pressure: 60 PSI
- 1" NPT female-threaded inlet, BSP threads available

Nozzle trajectory: 25° Apex at 60 PSI

| | 25° |
|--------|--------------|
| | Maximum |
| Nozzle | Ht. of Spray |
| 6 | 11'6" |
| 9 | 13'10" |
| 12 | 13'5" |
| 18 | 14'2" |
| 24 | 15' |

- Precipitation rate: 0.20" to 0.63" per hour
- Check-O-Matic maintains 10' elevation change
- Dimensions
 - Height: 8.50"
 - Exposed surface: 3.38"Body diameter: 2.50"

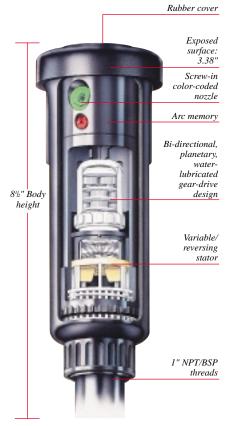
Available Options

- · Effluent markings
- · Stainless-steel riser
- · NPT or BSP threads

Specifications subject to change without notice.

For more information, contact your local Toro distributor.





| Specifying Information | | | | | | | | | | | |
|---|--|--------------------------|--|--|--|--|--|--|--|--|--|
| X 2001 X X XXX | | | | | | | | | | | |
| Optional | Arc | Optional | | | | | | | | | |
| S—Stainless-steel | Blank—Adjusbable Arc, 30-360° F—Full-Circle, 360° | E—Effluent Indicator Cap | | | | | | | | | |
| For Example: When specifying a stainless-steel 2001 Series sprinkler with an adjustable arc and an effluent indicator cap, you would specify: | | | | | | | | | | | |
| | S 2001 F | | | | | | | | | | |

| | 2001 Series Performance Data | | | | | | | | | | | | | | | | | | | | | | | |
|-----|------------------------------|-----|------|------|-----|------|------|------------|------|------|---------------|------------|------|------|------|------------|------|------|------|------------|------|------|------|------|
| | Nozzle Set Nozzle Set | | | | | | | Nozzle Set | | | | Nozzle Set | | | | Nozzle Set | | | | Nozzle Set | | | | |
| | | 6 | • | | 9 • | | | | 12 • | | | | 15 ● | | | | 18 • | | | | 24 • | | | |
| PSI | Rad | GPM | ∆* | □* | Rad | GPM | Δ* | _* | Rad | GPM | \triangle^* | □* | Rad | GPM | Δ* | _* | Rad | GPM | Δ* | - * | Rad | GPM | Δ* | □* |
| 40 | 48' | 5.6 | 0.20 | 0.23 | 49' | 8.1 | 0.28 | 0.32 | 50' | 10.2 | 0.34 | 0.39 | 52' | 12.6 | 0.39 | 0.45 | 54' | 14.7 | 0.42 | 0.48 | 57' | 18.3 | 0.47 | 054 |
| 50 | 50' | 6.5 | 0.22 | 0.25 | 51' | 9.2 | 0.29 | 0.34 | 52' | 11.7 | 0.36 | 0.42 | 55' | 14.5 | 0.40 | 0.46 | 58' | 16.8 | 0.42 | 0.48 | 59' | 21.1 | 0.51 | 0.58 |
| 60 | 51' | 7.1 | 0.23 | 0.26 | 52' | 10.2 | 0.31 | 0.36 | 53' | 13.0 | 0.39 | 0.44 | 57' | 16.1 | 0.41 | 0.48 | 59' | 18.9 | 0.45 | 0.52 | 60' | 23.3 | 0.54 | 0.62 |
| 70 | 52' | 7.7 | 0.24 | 0.27 | 53' | 11.1 | 0.33 | 0.38 | 54' | 14.2 | 0.41 | 0.47 | 60' | 17.6 | 0.41 | 0.47 | 61' | 20.6 | 0.46 | 0.53 | 65' | 25.4 | 0.50 | 0.58 |
| 80 | 54' | 8.3 | 0.24 | 0.27 | 55' | 12.0 | 0.33 | 0.38 | 58' | 15.2 | 0.38 | 0.44 | 62' | 19.1 | 0.41 | 0.48 | 65' | 22.4 | 0.44 | 0.51 | 68' | 27.7 | 0.50 | 0.58 |
| 90 | 55' | 8.9 | 0.25 | 0.28 | 58' | 12.7 | 0.31 | 0.36 | 59' | 16.3 | 0.39 | 0.45 | 63' | 20.3 | 0.43 | 0.49 | 67' | 23.9 | 0.44 | 0.51 | 70' | 29.3 | 0.50 | 0.58 |
| 100 | 56' | 94 | 0.25 | 0.29 | 59' | 13.6 | 0.33 | 0.38 | 60' | 18.2 | 0.39 | 0.45 | 64' | 21.5 | 0.44 | 0.51 | 69' | 25.3 | 0.44 | 0.51 | 71' | 31.3 | 0.52 | 0.60 |

*△ Precipitation rates are for triangular spacing, shown in inches per hour, calculated at 50% of diameter.

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All performance specifications are based on the stated working pressure available at the base of the sprinkler head.



