At Rain Bird, we believe it is our responsibility to develop products and technologies that use water efficiently. Our commitment also extends to education, training and services for our industry and our communities.

The need to conserve water has never been greater. We want to do even more, and with your help, we can. Visit www.rainbird.com for more information about The Intelligent Use of Water™.
## Quick Guide to Rotor Model Numbers

<table>
<thead>
<tr>
<th>Model</th>
<th>Distance of Throw</th>
<th>Distance of Throw</th>
<th>Pop-Up Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>3504</td>
<td>15' to 25' (4.6 m to 7.6 m)</td>
<td>15' to 25' (4.6 m to 7.6 m)</td>
<td>40° to 80° (10.2 cm to 20.3 cm)</td>
</tr>
<tr>
<td>5000</td>
<td>25' to 50' (7.6 m to 15.2 m)</td>
<td>25' to 50' (7.6 m to 15.2 m)</td>
<td>04° to 6° (10.2 cm to 15.2 cm)</td>
</tr>
<tr>
<td>5004</td>
<td>35' to 45' (10.7 m to 13.7 m)</td>
<td>35' to 45' (10.7 m to 13.7 m)</td>
<td>04° to 6° (10.2 cm to 15.2 cm)</td>
</tr>
<tr>
<td>6504</td>
<td>65' to 81' (19.8 m to 24.7 m)</td>
<td>65' to 81' (19.8 m to 24.7 m)</td>
<td>04° to 6° (10.2 cm to 15.2 cm)</td>
</tr>
<tr>
<td>8005</td>
<td>80' to 120' (24.4 m to 36.6 m)</td>
<td>80' to 120' (24.4 m to 36.6 m)</td>
<td>04° to 6° (10.2 cm to 15.2 cm)</td>
</tr>
</tbody>
</table>

## Standard Features

- **Attached nozzle tree of all Rain Curtain™ Nozzles deliver superior performance.
- **Top-adjust arc adjustment requiring only a flathead screwdriver.
- **Optimized for short to mid-distance applications. Quick check arc feature.
- **Easy-to-remove filter screen.
- **Dual action, positive stop wiper seal protects internal threads from debris and assures positive pop-up and extraction.

## Options

- **Plus (FL) Flow shut-off** – “The Green Top” Reduces flow at the spin-in by flushing and rotating rotors without running back and forth to the controller or valves.

## Standard Features

- **Slip clutch left edge finder**
- **Self-flushing port**
- **Standard and low angle nozzles**
- **Rain Curtain™ Nozzles**
- **5 year warranty**

## Options

- **PRS (R)**
- **With flow optimization technology.**
- **Smart seal-a-matic check valve**
- **High Speed (HS) “Tan Top” versions for dual suppression**

## Standard Features

- **Ratcheting stem just like standard spray bodies**
- **3-port, color-coded Rain Curtain™ nozzles for optimal long-, mid-, and close-in watering**
- **Easy arc adjustment (part-circle model) through top of rotor from 40° to 360°**
- **SAM Seal-A-Matic™ check valve**

## Options

- **Stainless steel (SS) riser helps deter vandalism on public turf areas**
- **Purple cover (NP) for non-potable systems**
- **PVC riser for non-potable systems**

## Standard Features

- **Vandal resistant**
- **Stainless steel riser helps deter vandalism on public turf areas**
- **Purple cover (NP) for non-potable systems**

## Options

- **Rain Bird Pressure Regulating System:**
  - **Savings That Add Up**
  - **The Problem**
  - **The Solution**
  - **The Proof**

### The Problem

- **Studies indicate that the average inlet water pressure in the U.S. is 73 psig, well above many sites exceeding 100 psig.**
- **But when pressure exceeds the recommended level of 45 psig, rotor performance suffers and results in wasted water and money.**

### The Solution

- **The Rain Bird Pressure Regulating Stem (PRS) is designed specifically to keep performance at optimal levels regardless of varying inlet pressure.**
- **PRS can provide significant water savings, cost savings, and improved performance vs. non-PRS systems.**

### The Proof

- **Rain Bird Pressure Regulating Stem (PRS) is designed specifically to keep performance at optimal levels regardless of varying inlet pressure.**
- **PRS can provide significant water savings, cost savings, and improved performance vs. non-PRS systems.**

### The Savings-saved per rotor can be multiplied across an entire system, resulting in significant differences financially and in gallons of water used.