

# A Full-Featured Family to Make Your Job Easier



## The Intelligent Use of Water™.

LEADERSHIP • EDUCATION • PARTNERSHIPS • PRODUCTS

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](http://www.rainbird.com) for more information about The Intelligent Use of Water™.



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## Rain Bird Rotors

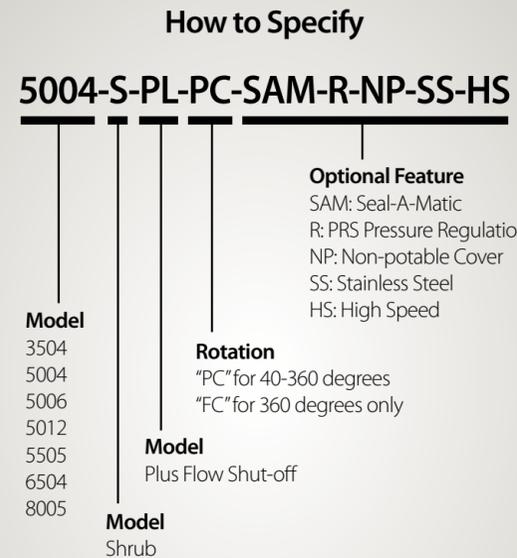
Superior Performance, Versatility, and Durability Ready for Any Application



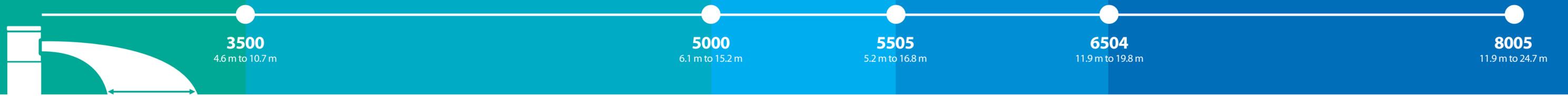
Whatever the residential or commercial application, Rain Bird Rotors can deal with it.

Rain Bird Rotors set the standard for durability and reliable performance. There is a Rain Bird Rotor for every application - low pressure, steep slopes, high wind, non-potable water, even vandalism. Choose Rain Bird Rotors. Get the results you seek.

### Quick Guide to Rotor Model Numbers



Note: Certain specifications are not available for some rotor series.



### 3500 Series

- 9 to 22 mm/h
- 1.7 to 3.8 bar
- 1.8 to 17.4 l/m (0.12 to 1.04 m<sup>3</sup>/h)
- 10.2cm
- Shrub: (17.8 cm)
- 4": 6.6" (16.8 cm)
- ½" BSP (20/27)



### 5000 Series

- 5 to 26 mm/h
- 1.7 to 4.5 bars
- 4.2 to 36.6 l/m (0.17 to 2.19 m<sup>3</sup>/h)
- Shrub: 10.2 cm
- 15.2 cm
- 30.5 cm
- Shrub: 7 ¾" (19.7cm)
- 4": 7 ¾" (18.5 cm)
- 6": 9 ⅝" (24.5 cm)
- 12": 16 7/8" (42.9 cm)
- ¾" (20/27) BSP



### 5505 Series

- 6.3 to 33.8 mm/h
- 2.8 to 6.2 bars
- 4.5 to 58.9 l/m (0.32 to 3.52 m<sup>3</sup>/h)
- 12.7cm
- 9/4" (23.5 cm)
- ¾" (20/27) BSP



### Falcon® 6504 Series

- 9 to 29 mm/h
- 2.1 to 6.2 bar
- 10.8 to 82.2 l/m (0.66 to 4.93 m<sup>3</sup>/h)
- 10.2 cm
- 21.6 cm
- 1" (26/34) BSP



### 8005 Series

- 12 to 31 mm/h
- 3.5 to 6.9 bar
- 14.4 to 137.4 l/m (0.86 to 8.24 m<sup>3</sup>/h)
- 12.7 cm
- 25.7 cm
- 1" (26/34) BSP

### Standard Features

- Attached nozzle tree of six Rain Curtain™ Nozzles delivers superior performance
- Top-adjustment arc requiring only a flathead screwdriver
- Radius adjustment screw allows up to 25% radius reduction without changing nozzles
- Quick check arc/fast forward
- Easily removable filter screen
- Dual action, positive stop wiper seal protects internal components from debris and assures positive pop-up and retraction
- 3-year trade warranty

### Options

- SAM Seal-A-Matic™** check valves prevent low head drainage and erosion
- Purple cover (NP)** for easy identification of non-potable systems



### Standard Features

- Slip clutch left edge finder
- Self flushing port
- Standard and Low angle nozzles
- Rain Curtain nozzles
- 5-year warranty

### Options

- Plus Flow (PL) shut-off – "The Green Top"** Reduce downtime on jobs by flushing and nozzling rotors without running back and forth to the controller or valves
- PRS (R)** with flow optimiser technology. The 2.8 bar pressure regulator lowers water bills, provides exact flow for each rotor, equalises lateral lines, and eliminates misting and fogging
- SAM Seal-A-Matic** check valve
- Stainless steel (SS) riser** helps deter vandalism on public turf areas (available on models)
- Purple cover (NP)** for non-potable systems



### Standard Features

- Vandal resistance
- Brass reinforced turret for increased side impact durability
- Non-strippable gear drive
- Memory Arc
- Part and Full Circle in one head
- Independent left and right edge adjustment
- SAM Seal-A-Matic check valve
- Rain Curtain nozzles
- 5-year warranty

### Options

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



### Standard Features

- Ratcheting stem just like standard spray bodies
- 3-port, colour-coded Rain Curtain nozzles for optimal long-range, mid-range, and close-in watering
- Easy arc adjustment (part-circle model) through top of rotor from 40° to 360°
- SAM Seal-A-Matic check valve
- Self-adjusting stator does not require replacement when changing nozzles
- Heavy-duty, stainless steel retract spring ensures positive pop-down
- 5-year warranty

### Options

- Stainless steel (SS) riser** helps deter vandalism on public grass areas
- Purple cover (NP)** for non-potable systems
- High Speed (HS) "Tan Top"** version for dust suppression



### Standard Features

- Vandal resistance
- Brass reinforced turret for increased side impact durability
- Non-strippable gear drive
- Memory Arc
- Part and Full Circle in one head
- Independent left and right edge adjustment
- SAM Seal-A-Matic check valve
- 3-port, colour-coded Rain Curtain nozzles for optimal long-range, mid-range, and close-in watering
- 5-year warranty

### Options

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

