

**Only Rain Bird® Rotors Feature  
Rain Curtain™ Technology for Superior Water  
Distribution and Green Grass Results**

*In side-by-side comparisons with the competition,  
the distinct advantages of Rain Curtain Technology  
can be seen with the naked eye.*

**1 Large Droplets for Consistent Performance**



Larger water droplets are far less susceptible to wind, and greatly minimize misting and airborne evaporation. This competitive advantage assures that the right amount of water goes where it needs to go, which saves time, money and one of nature's most valuable resources.

**2 Effective Close-in Watering**



The competitive advantage is that efficient and gentle close-in watering eliminates dry spots around the rotor without seed washout.

**3 Even Distribution Over the Entire Radius**



The broad range of Rain Curtain nozzles is engineered to deliver optimum distribution uniformity across the entire radius range. The competitive advantage is that this uniformity compensates for varying environmental conditions, which in turn offers design flexibility and assures green grass results.

**Rain Curtain Technology  
Superior Water Distribution for Green Grass Results**

**The  
Intelligent  
Use of Water™**

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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**The New Family  
of Rain Bird Rotors**





## 3500 Series

Easy to use, Tough to beat!

### Operating Specifications

- 15'–35' (4,6 to 10,7 m) Radius of Throw
- Flow Rate: .54 to 4.6 GPM (0,12 to 1,04 m³/h)
- Precipitation Rate: .37 to .83 inches per hour (9 to 22 mm/h)
- Pressure Rating: 25 to 55 psi (1,7 to 3,8 bars)
- Model Options: Shrub, 4", SAM, Non-Potable Purple Cover
- 3 year trade warranty

### Performance Features

- Easy, wet, dry arc adjustment with slotted screwdriver through top of rotor.
- Attached Nozzle Tree containing six Rain Curtain™ Nozzles and a built in pull up tool
- Easily removable filter screen and nozzle for quick maintenance
- Dual action, positive stop wiper seal for debris protection and continued trouble free operation



## 5000/5000 Plus Series

The Next Evolution in Rotor Technology

### Operating Specifications

- 25'–50' (7,6 to 15,2 m) Radius of Throw
- Flow Rate: .76 to 9.63 GPM (0,17 to 2,19 m³/h)
- Precipitation Rate: .20 to 1.01 inches per hour (5 to 26 mm/h)
- Pressure Rating: 25 to 65 psi (1,7 to 4,5 bars)
- Model Options: Shrub, 4", 6", 12", SAM, Stainless Steel (5000 Plus Model), Non-Potable Purple Cover
- 5 year trade warranty

### Performance Features

- Easy, wet, dry arc adjustment with slotted screwdriver through top of rotor.
- Rain Curtain™ nozzles for superior water distribution
- Slip clutch mechanism for vandal resistance
- Standard Rubber Cover
- Dual action, positive stop wiper seal for debris protection and continued trouble free operation.



## 5500 Series

Bigger, Better, Built to Last

### Operating Specifications

- 33'–55' (10,1 to 16,8 m) Radius of Throw
- Flow Rate: 1.4 to 15.5 GPM (0,33 to 3,52 m³/h)
- Precipitation Rate: .23 to 1.4 inches per hour (5,9 to 35,5 mm/h)
- Pressure Rating: 30 to 90 psi (2,1 to 6,2 bars)
- Model Options: 5", 12", Stainless Steel (5505 Model), Non-Potable Purple Cover
- 5 year trade warranty

### Performance Features

- Easy, wet, dry arc adjustment with slotted screwdriver through top of rotor
- Color-coded Rain Curtain™ nozzles for superior water distribution
- Part and continuous full circle in one unit with independently adjustable left and right arcs
- Memory Arc® returns the rotor to its original arc setting.
- Non-strippable drive mechanism
- Brass reinforced turret to riser connection
- Dual action, positive stop wiper seal for debris protection and continued trouble free operation.



## Falcon® 6504

Uncompromising Performance

### Operating Specifications

- 39'–65' (11,9 to 19,8 m) Radius of Throw
- Flow Rate: 2.9 to 21.7 GPM (0,66 to 4,93 m³/h)
- Precipitation Rate: 0.37 to 1.14 inches per hour (9 to 29 mm/h)
- Pressure Rating: 30 to 90 psi (2,1 to 6,2 bars)
- Model Options: Stainless Steel, High Speed, Non-Potable Purple Cover
- 5 year trade warranty

### Performance Features

- Easy, wet, dry arc adjustment with slotted screwdriver through top of rotor
- Color-coded Rain Curtain™ nozzles for superior water distribution
- Stainless Steel and high speed models available
- Ratcheting mechanism for vandal resistance and easy arc adjustment



## 7005/8005

Bigger, Better, Built to Last

### Operating Specifications

- 39'–81' (11,9 to 24,7 m) Radius of Throw
- Flow Rate: 3.8 to 36.3 GPM (0,86 to 8,24 m³/h)
- Precipitation Rate: 0.48 to 1.28 inches per hour (12 to 32 mm/h)
- Pressure Rating: 50 to 100 psi (3,5 to 6,9 bars)
- Model Options: Stainless Steel, Non-Potable Purple Cover
- 5 year trade warranty

### Performance Features

- Easy, wet, dry arc adjustment with slotted screwdriver through top of rotor
- Color-coded Rain Curtain™ nozzles for superior water distribution
- Part and continuous full circle in one unit with independently adjustable left and right arcs
- Memory Arc® returns the rotor to its original arc setting.
- Non-strippable drive mechanism
- Brass reinforced turret to riser connection
- Dual action, positive stop wiper seal for debris protection and continued trouble free operation.

**3500**  
15'-35'  
(4,6 to 10,7m)

**5000**  
25'-50'  
(7,6 to 15,2m)

**5500**  
33'-55'  
(10,1 to 16,8m)

**6504**  
39'-65'  
(11,9 to 19,8m)

**7005**  
39'-71'  
(11,9 to 21,7m)

**8005**  
39'-81'  
(11,9 to 24,7m)

