

**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.*

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.

Effective Close-in Watering



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

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 for more information about The Intelligent Use of Water.™

970 West Sierra Madre Ave.
Azusa, CA 91702 U.S.A.

RAIN BIRD®

RAIN BIRD®

**The New Family
of Rain Bird Rotors**



RAIN BIRD®

Rain Bird Corporation
970 West Sierra Madre Avenue
Azusa, CA 91702

Phone: (626) 812-3400
Fax: (626) 812-3411

Rain Bird Technical Services
(800) RAINBIRD (U.S. and
Canada)

Rain Bird International, Inc.
145 North Grand Avenue
Glendora, CA 91741
Phone: (626) 963-9311
Fax: (626) 963-4287

Rain Bird Corporation
6991 E. Southpoint Rd.,
Bldg. #1

Tucson, AZ 85706
Phone: (520) 741-6100
Fax: (520) 741-6522

Specification Hotline
800-458-3005 (U.S. and
Canada)

www.rainbird.com

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
- 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.

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)