



## Golf Rotors



# Keep Your Course One Step Ahead with Rain Bird

As the only manufacturer committed exclusively to irrigation, Rain Bird has redefined the golf irrigation landscape. We design every product with the challenges of golf superintendents and managers in mind. From products that let you upgrade to new technology without existing equipment becoming obsolete to constant two-way communications that deliver instant diagnostics and adjustments, an integrated system from Rain Bird keeps your course ahead of every challenge.



**"I feel that, especially with IC and the 751 series, we can target a lot closer to where we need to water, rather than having to just turn everything on. I like the idea of just flicking the switch and going from full circle to part circle."**

Blair Kirby | Director of Course Maintenance  
*The Club at Admirals Cove*

## RAIN BIRD® ROTORS

# Engineered To Perform. Built To Last.

Rain Bird builds innovation into every rotor with the use of high-efficiency nozzles and surge-resistant solenoids. Trusted by golf course professionals everywhere, these industry-leading rotors deliver optimal playing surfaces, high durability, reduced water costs and timeless compatibility.

### IC System™

Get total control with the Rain Bird IC System. Irrigate precisely where needed with Integrated Control (IC) on every individual rotor, and maintain optimal conditions with minimal effort thanks to revolutionary anytime, anywhere diagnostics.



### Top Serviceability

Designed to save your staff time, Rain Bird rotors offer top-serviceable arc adjustment and pressure regulation, as well as easy access to the internal components.

### GBS25™ Protection

All Rain Bird electric golf rotors feature a robust GBS25 solenoid. With unmatched 25kV surge protection, built-in filtration for a second level of protection from debris and captured plunger, it eliminates the most common maintenance tasks that plague competing rotors.



## Rain Bird 500/550 Series

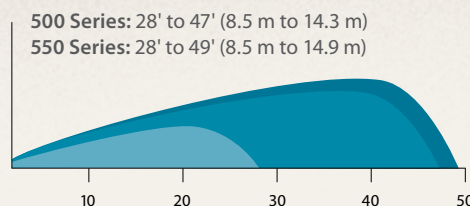
The 500/550 series provides the right coverage for tee boxes, greens and other small areas with short and medium throw range. With nozzles that offer higher flow rates and large droplets that cut through wind, you can apply water precisely where needed, in a shorter amount of time.

### Specifications

	500 Series	550 Series
Radius	28' to 47' (8.5 m to 14.3 m)	28' to 49' (8.5 m to 14.9 m)
Flow-Rate	7.25 to 13.2 gpm (0.46 to 0.83 l/s); (1.65 to 3.00 m <sup>3</sup> /h)	7.25 to 13.6 gpm (0.46 to 0.86 l/s); (1.65 to 3.09 m <sup>3</sup> /h)
Arc	Full-circle, 360°	Adjustable 30° to 345°
Body Height	Models E, IC, S/H: 12.0" (30.5 cm) Models B: 9.6" (24.5 cm)	Models E, IC, S/H: 12.0" (30.5 cm) Models B: 9.6" (24.5 cm)
Pop-Up Height	2.6" (6.6 cm)	2.6" (6.6 cm)
Top Diameter	Models E, IC, S/H: 6.25" (15.9 cm) Models B: 4.25" (10.8 cm)	Models E, IC, S/H: 6.25" (15.9 cm) Models B: 4.25" (10.8 cm)
Top Serviceable Internal Components	Yes	Yes

### Models

- **500E:** Full-circle electric
- **500IC:** Full-circle IC
- **500S/H:** Full-circle combined use Stopamatic or hydraulic
- **500B:** Full-circle Seal-A-Matic™
- **500E:** Part-circle electric
- **550IC:** Part-circle IC
- **550S/H:** Part-circle combined use Stopamatic or hydraulic
- **550B:** Part-circle Seal-A-Matic™

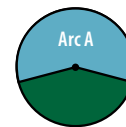




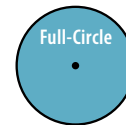
# Rain Bird 700/751 Series

For dependable coverage of most turf areas, 700/751 rotors provide unmatched flexibility. With industry-leading sprinkler uniformity and turn-of-a-screw adjustments, choose 700 series for full-circle or 751 for full and part-circle applications.

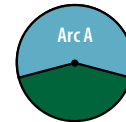
## Rapid-Adjust Technology Featuring



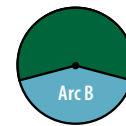
**Step 1**  
Set primary rotor arc.



**Step 2**  
Turn the Full/Part Adjustment Screw for full-circle operation.



**Step 3**  
Turn the rotor to either Arc A or Arc B setting, then set to part-circle. No need to reset the arc when changing between full- and part-circle settings.

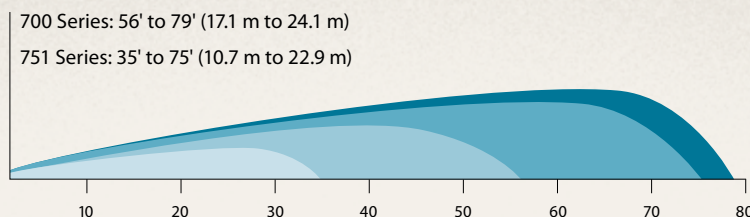


### Specifications

	700 Series	751 Series
Radius	56' to 79' (17.1 m to 24.1 m)	35' to 75' (10.7 m to 22.9 m)
Flow-Rate	16.3 to 43.9 gpm (1.03 to 2.76 l/s); (3.70 to 9.95 m <sup>3</sup> /h)	7.0 to 37.7 gpm (0.44 to 2.38 l/s); (1.59 to 8.56 m <sup>3</sup> /h)
Arc	Full-circle, 360°	Full-circle 360°, Adjustable 30° to 345°
Body Height	Models E, IC, S/H: 12.0" (30.5 cm) Models B: 9.6" (24.5 cm)	Models E, IC, S/H: 12.0" (30.5 cm) Models B: 9.6" (24.5 cm)
Pop-Up Height	2.6" (6.6 cm)	2.6" (6.6 cm)
Top Diameter	Models E, IC, S/H: 6.25" (15.9 cm) Models B: 4.25" (10.8 cm)	Models E, IC, S/H: 6.25" (15.9 cm) Models B: 4.25" (10.8 cm)
Top Serviceable Internal Components	Yes	Yes

### Models

- **700E:** Full-circle electric
- **700IC:** Full-circle IC
- **700S/H:** Full-circle combined use Stopamatic or hydraulic
- **700B:** Full-circle Seal-A-Matic™
- **751E:** Full/Part-circle electric
- **751IC:** Full/Part-circle IC
- **751S/H:** Full/Part-circle combined use Stopamatic or hydraulic
- **751B:** Full/Part-circle Seal-A-Matic™





## EAGLE™ 900/950 Series

With our longest throw range, 900/950 series rotors deliver reliable, uniform coverage for large areas. The 900/950 high performance nozzles allow you to reach longer distances with increased droplet size for maximum efficiency and coverage.

### MemoryArc®



Whether you're catering to grow-in or just trying to get more from a limited water supply, Rapid-Adjust Technology lets your staff make easy arc adjustments with the turn of a screw. MemoryArc retains two part-circle arc settings, so you can shift between full- and part-circle operation in seconds.

### Specifications

	900 Series	950 Series
Radius	63' to 97' (19.2 m to 29.6 m)	70' to 92' (21.3 m to 28.0 m)
Flow-Rate	21.4 to 57.1 gpm (1.35 to 3.60 l/s); (4.85 to 12.97 m³/h)	19.5 to 59.4 gpm (1.23 to 3.75 l/s); (4.43 to 13.49 m³/h)
Arc	Full-circle, 360°	Adjustable 40° to 345°
Body Height	13.4" (34.0 cm)	13.4" (34.0 cm)
Pop-Up Height	2.25" (5.7 cm)	2.25" (5.7 cm)
Top Diameter	7" (17.8 cm)	7" (17.8 cm)
Top Serviceable Internal Components	Yes	Yes

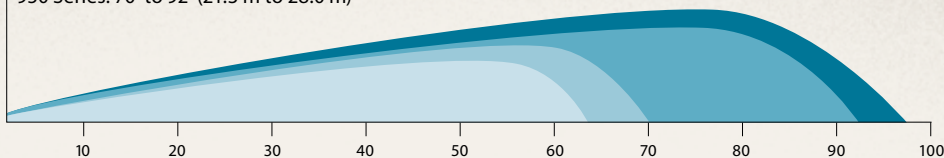
### Models

- **900E:** Full-circle electric
- **900IC:** Full-circle IC
- **900S/H:** Full-circle combined use Stopamatic or hydraulic
- **950E:** Part-circle electric
- **950IC:** Part-circle IC
- **950S/H:** Part-circle combined use Stopamatic or hydraulic



900 Series: 63' to 97' (19.2 m to 29.6 m)

950 Series: 70' to 92' (21.3 m to 28.0 m)





“What I like about Rain Bird is they build quality parts. They’re solid. They last. Even in the desert where we water every day with reclaimed water, our rotors last over 15 years.”

Shawn Emerson | Director of Agronomy  
*Desert Mountain*



**Rain Bird Corporation**  
970 W. Sierra Madre  
Azusa, CA 91702  
Phone: (626) 812-3400  
Fax: (626) 812-3411

**Rain Bird Technical Services**  
866-GSP-XPRT (866-477-9778)  
(U.S. and Canada)

**Rain Bird Corporation**  
6991 East Southpoint Road  
Tucson, AZ 85706  
Phone: (520) 741-6100  
Fax: (520) 741-6117

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

**Rain Bird International, Inc.**  
1000 West Sierra Madre Ave.  
Azusa, CA 91702  
Phone: (626) 963-9311  
Fax: (626) 852-7343

[rainbird.com/golf](http://rainbird.com/golf)

Follow us @RainBirdGolf 