# The World's Most Advanced Long Range Rotor

For many applications, the ability to quickly and efficiently water large areas with just a few long-range rotors can make a big impact on the bottom line. Saving water, time and money — that's what the Rain Bird® XLR Series is all about. Built to the highest quality standards and loaded with industry-leading water- and cost-saving innovations.



### **Highly Adaptable**

Three models and a variety of nozzles allow you to modify throw range based on your water pressure and work site.

#### **Intelligently Designed**

Advanced barrel and nozzle technology maximizes throw and minimizes pressure loss for water saving and efficiency.

#### Low Cost of Ownership

Durable construction, smooth operation, and ease of installation and maintenance make the XLR Series Water Jets outperform and outlast competing long-range impact rotors.

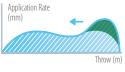


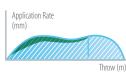
# **XLR Series Water Jets**





#### Low Pressure Water Distribution Profile





Without Dynamic Jet-Breaker



### **Application Flexibility**

#### Irrigation

- Synthetic Turf
- Natural Turf
- Agriculture
- Log Pile Irrigation

- **Dust Control**
- Feed Yards
- Stables
- Mining
- Equestrian

# **Engineered Performance**

- The design of the deflector, barrel and nozzle minimize pressure drop and maximize throw distance.
- Advanced material selection improves strength while reducing weight, optimizing the drive efficiency.
- Full- and Part-Circle (20°–340°) in one unit.

### **Never Waste a Drop**

- With a powerful throw and a dedicated focus on even water distribution, XLR Water Jets eliminate overwatering and runoff while maximizing water efficiency.
- Self-compensating rotational speed based on flow rate and pressure ensures even water distribution even in low-pressure situations.

# Customize Your XLR Water Jet



- Fixed 24° Trajectory
- Throw Range of 92' 177' (28 m - 54 m)
- 2" Flange, NPT or BSP Inlet



Fixed 44° Trajectory

**XLR 44** 

- Throw Range of 85' 174' (26 m - 53 m)
- 2" Flange, NPT or BSP Inlet



# **XLR ADJ**

- Adjustable Trajectory from 15° to 45°
- Throw Range of 85' 177' (26 m - 54 m)
- 2" Flange, NPT or BSP Inlet



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