

RAIN  BIRD®



**Find the Essential Tools for
Healthier Trees Inside**

LANDSCAPE IRRIGATION PRODUCTS
2023 WHAT'S NEW GUIDE

The Intelligent Use of Water.™

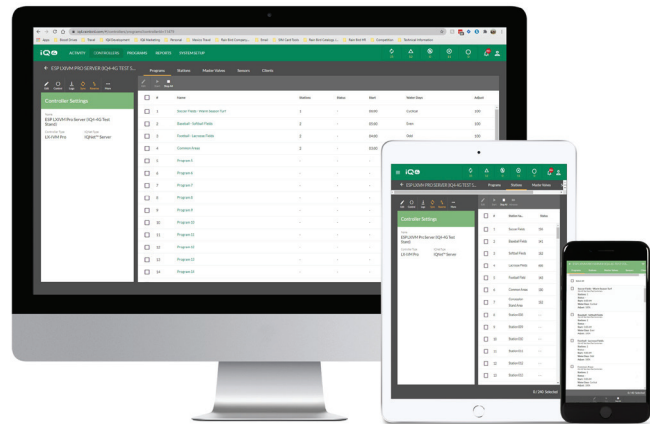
IQ™4 Central Control Software

Take control of your irrigation business and your reputation with remote access to irrigation systems from any web-enabled device.

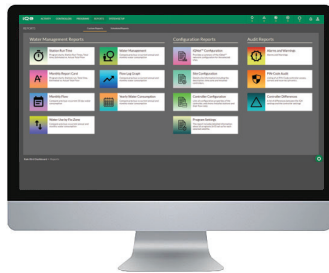
The IQ4 Platform offers state-of-the-art monitoring, programming and control features in one easy-to-learn user interface so you can spot an issue from a mile away... or a thousand miles away. Stay ahead of the curve with built-in evapotranspiration (ET) intelligence, automatic weather-based adjustments, catastrophe avoidance and more. Reduce the time you spend in the field and let IQ start working for you.

Launched in 2022

- ▶ Manual Operation page dedicated to in-field operations
- ▶ Scheduled reports
- ▶ Controller diagnostics
- ▶ Enhanced Dryrun™
- ▶ Enhanced controller diagnostics
- ▶ Learned Flow
- ▶ Chat feature
- ▶ Master Valve sharing



LEARN MORE »



Equipped with a modern user interface

- ▶ Accessible from any device connected to the internet
- ▶ Fully optimized for smartphones and tablets
- ▶ All features available on any device

Starring streamlined navigation

- ▶ Quick and simple setup
- ▶ User-friendly, intuitive interface
- ▶ Time-saving, group editing capabilities



Featuring tiered user access

- ▶ Easily customize tiered permission settings for field devices
- ▶ Assess the system without interruption to watering programs
- ▶ Gain remote access to ESP-LXD, ESP-LXME2, ESP-LXME and LXIVM controllers with IQ cartridges

Quick Tip:

4G IQ Cartridges are available in Australia, Canada, and Europe. Contact Rain Bird GSP or your distributor about our 3G-4G GSP Exchange Program.



Ideal for commercial applications such as HOAs, schools, parks and other sites that require flow sensing, more than 22 stations, or comprehensive water management across one or more controllers.

ESP-LXIVM 2-Wire Controller with Smart Valve Technology

Revolutionary 2-Wire design with Integrated Valve Module (IVM)

Rain Bird's newest 2-Wire Controller has advanced flow management tools and powerful new features such as the Integrated Valve Module with "smart solenoid" that stays in constant communication with the controller to provide efficient irrigation and advanced diagnostics.

Designed for the largest and most demanding sites such as housing or condominium complexes, schools, sports fields, parks, public spaces, or large industrial and commercial sites.

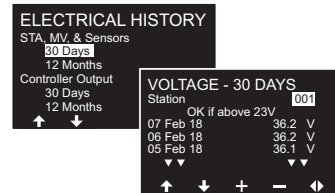


Coming Soon:

LNK2 WiFi Module support for the ESP-LXME2 and ESP-LXIVM controllers.

Make sure you upgrade your Rain Bird Mobile App to version 2.18 for both iOS and Android interfaces.

LEARN MORE »



Eliminate decoders

- ▶ 50% less wire splices saves time and money on installation, maintenance and repair
- ▶ Supports up to 60 stations standard or 240 stations with LX-IVM Pro

Simple user interface

- ▶ Large, easy-to-read backlit display
- ▶ Additional buttons for increased functionality and ease of programming

Precise diagnostics

- ▶ Two-way communication between the IVM field device and controller
- ▶ Connect up to four 2-Wire paths
- ▶ Discover problems and isolate shorted paths faster

Smart Valves Preinstalled with IVM-SOL

Best-in-Class Valves Now with IVM-SOL Preinstalled

Rain Bird's PGA, EFB-CP and PEB/PESB Series valves are now available with the Integrated Valve Module "smart solenoid" (IVM-SOL) preinstalled. Pair any of our new IVM Smart Valves with the ESP-LXIVM Two-Wire controller to eliminate decoders, reduce system cost, and improve reliability today.

MODELS

- ▶ I100PEBIVM & I100PESBIVM: 1" Valve with IVM-SOL
- ▶ I150PEBIVM & I150PESBIVM: 1.5" Valve with IVM-SOL
- ▶ I200PEBIVM & I200PESBIVM: 2" Valve with IVM-SOL
- ▶ IVMI100PGA: 1" Valve with IVM-SOL
- ▶ IVMI150PGA: 1.5" Valve with IVM-SOL
- ▶ IVMI200PGA: 2" Valve with IVM-SOL
- ▶ IVM100EFB: 1" Brass Valve with IVM-SOL
- ▶ IVM150EFB: 1½" Brass Valve with IVM-SOL
- ▶ IVM200EFB: 2" Brass Valve with IVM-SOL



Advanced flow management

- ▶ FloWatch™ and FloManager™ optimize water usage, guard against high and low flow conditions and shorten total watering time

"The innovative breakthrough is in the Integrated Valve Module, which relays valve status back to the controller and provides real-time monitoring of valves."

— Irrigation Association®

ESP-LXME2 Next Generation Traditionally Wired Controller NEW

Where tradition meets innovation.

The popular LXME Series commercial controllers have been upgraded, now offering up to 40 programs, a simplified user interface, additional connectivity options, and more. The LXME2 Controller provides flow sensing and management with modular station capacity from 12 to 48 stations.

PRO

Ask about the LXME2 PRO!

Attach a flow sensor input and a second booster pump circuit or normally closed master valve. (Available factory or field installed.)



Coming Soon:

LNK2 WiFi Module support for the ESP-LXME2 and ESP-LXIVM controllers.

Make sure you upgrade your Rain Bird Mobile App to version 2.18 for both iOS and Android interfaces.



LEARN MORE >>



Modular design

- ▶ Perfect for traditionally wired new installs or retrofit applications
- ▶ Easy upgrade from LXME to LXME2 by swapping the front panel*
- ▶ 12-station base unit expandable to 48 stations with 12-station modules*

MODULAR UPGRADES

- ▶ Station Capacity
- ▶ **PRO:** Flow sensing and additional 2nd Booster Pump Circuit programmable by station
- ▶ Metal Case & Pedestal
- ▶ NCC Network Communication Cartridges

Intuitive operation

- ▶ Large backlit LCD display with easy-to-navigate user interface
- ▶ 6 user-selectable languages
- ▶ Add or remove modules without powering down
- ▶ Copy/paste runtimes and Cycle + Soak programming from one station to many

Powerful water management

- ▶ FloWatch™ protection for high and low flow conditions
- ▶ FloManager™ manages hydraulic demand
- ▶ SimulStations™ allow up to 5 stations to operate at once
- ▶ Water Windows by program plus Manual MV Water Window
- ▶ Cycle+Soak™ by station
- ▶ Intelligent calendar and weather-based delays

*Only 12-station modules are compatible with the LXME2

LNK2 WiFi Module NEW

LNK2 upgrades the ESP-ME3, ESP-Me, ESP-TM2 and ESP-RZXe controllers with WiFi capabilities, allowing for system management from any place, at any time, with the mobile app.

Just plug in the module to your controller, pair it with the free Rain Bird Mobile App and get real-time alerts.

MODEL

- ▶ LNK2 WIFI

Now with a strengthened network connection and Bluetooth® Fast Pair

NEW

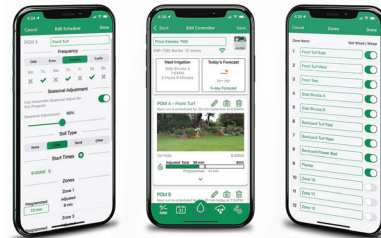


Coming Soon:

LNK2 WiFi Module support for the ESP-LXME2 and ESP-LXIVM controllers.

Make sure you upgrade your Rain Bird Mobile App to version 2.18 for both iOS and Android interfaces.

LEARN MORE »



Experience the difference with instant connectivity

- ▶ Unlocks WiFi capabilities in our most popular controllers, making them fully accessible and programmable from iOS or Android compatible devices
- ▶ Smart Home Compatible (NA, EU and Australia)



Achieve peace of mind

- ▶ Receive push notifications for irrigation and weather-based events.
- ▶ Tailor alerts so you only get the information that matters
- ▶ Enable remote diagnostics; set up service calls, access troubleshooting, receive freezing conditions warnings, and much more

Access our free professional app and manage multiple sites

- ▶ Use your phone like a wireless remote or operate the controller at the controller—you choose
- ▶ Water a single zone, all zones, or set a custom schedule
- ▶ Simple, multi-site management
- ▶ No tools required



Exercise powerful intelligence

- ▶ Save up to 50% in water with weather-based adjustments to run times
- ▶ Utilize superior programming capabilities designed to meet the most stringent water restrictions
- ▶ Encrypted wireless communication protects user privacy

RC2 Residential Connected Controller NEW

Smarter from the Inside.

Building upon Rain Bird's legacy of The Intelligent Use of Water, this controller offers simple, water-saving features that you will actually use. The mobile-first interface provides homeowners with the convenience they've come to expect while offering contractors the easiest and fastest programming experience possible.

MODEL

- ▶ RC2-230V: 8-station
- ▶ RC2-AUS: 8-station Australia

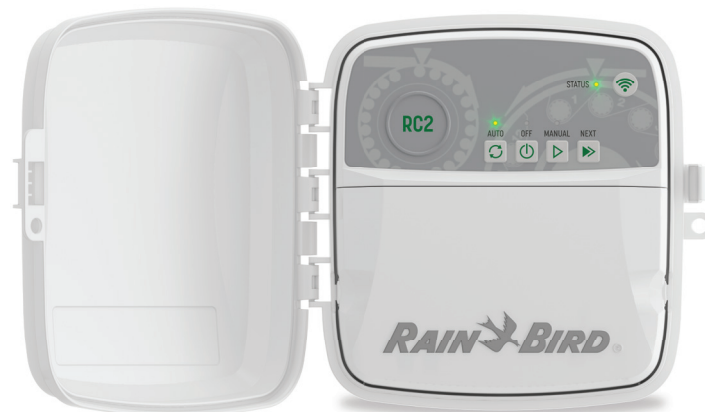
Smart Home Integration with:



ACCESSORIES

- ▶ WR2-RFC: Rain + Freeze Combo
- ▶ WR2-48: Rain + Freeze Combo with 48-hour hold
- ▶ RSD-BEx: Rain sensor w/ latching bracket, extension wire

SAVE UP TO **50% MORE WATER**



LEARN MORE »



Quick to Install

- ▶ Suitable for sites with up to 8 stations
- ▶ One model for indoor or outdoor installation

Simple to Program

- ▶ Quick Pair technology for fast and seamless mobile connection
- ▶ Rain Bird mobile app provides easy access to all program features
- ▶ 3 available programs with up to 4 start times for each program
- ▶ Schedule templates allow contractors to save commonly used programs to import to a controller quickly and easily

Advanced Features

- ▶ Delay Watering up to 14 days and automatically resume after the set delay has elapsed
- ▶ Cycle and Soak by station give the contractor and homeowner an easy way to prevent wasted water due to run-off
- ▶ Seasonal Adjust by program allows you to reduce or increase watering by program
- ▶ Forecasted weather delays prevent irrigation when there is rain, wind, or freezing temperature in the forecast

WiFi Included

- ▶ User-friendly mobile app interface gives contractors and homeowners access from anywhere in the world
- ▶ Wireless Access Point will allow connection to the controller with the push of a button for easy on-site contractor access



Smarter From The Inside. RC2 Controller

Powerful Control From Anywhere.

With the **Rain Bird RC2 Controller**, everything is built-in. Behind the cover it's ready to control an 8-Zone irrigation system with WiFi Connectivity. Everything from our Quick Pair Technology to time saving Schedule Templates that load commonly used programs has made set-up faster and easier. Because you can manage multiple locations from anywhere, you'll get real-time alerts for a seamless experience that you and your customers will appreciate. It's time to work smarter and offer your customers the technology they are looking for.

Visit RainBird.com/RC2 to learn more!



ESP-9V Battery-Operated Controller NEW

Get reliable, automatic irrigation control, even when you don't have AC power—now with a 5-year warranty included!

Built to be installed virtually anywhere, the ESP-9V operates reliably for more than two years using two 9V batteries. With a waterproof case and dual-sealed battery compartment, life in a wet, dirty valve box is no problem. Get the convenience and efficiency of automatic irrigation control with the ESP-9V. Easy to use, easy to install, easy to own.

MODELS

- ▶ ESP9V1: 1-Zone ESP-9V Controller
- ▶ ESP9V2: 2-Zone ESP-9V Controller
- ▶ ESP9V4: 4-Zone ESP-9V Controller
- ▶ ESP9V6: 6-Zone ESP-9V Controller
- ▶ ESP9V1SOL: 1-Zone + 9V Solenoid



LEARN MORE »



Reliable & long-lasting design

- ▶ Plastic, weatherproof controller case with outstanding resistance to weather, yellowing and aging
- ▶ Operates for approximately one full year using one 9-volt alkaline battery, or two years with two 9-volt alkaline batteries
- ▶ 5-year warranty included
- ▶ Sensor input with bypass override
- ▶ Master valve/pump-start circuit (multi-zone units only)
- ▶ Non-volatile (100-year) program memory
- ▶ IP68 certified for protection against dust and water intrusion

Straightforward & user-friendly

- ▶ Large LCD display with simple-to-navigate user interface
- ▶ Dedicated manual watering button for easy operation
- ▶ Automatic zone-stacking ensures that only one valve irrigates at the same time
- ▶ Contractor Rapid Programming™ feature
- ▶ Run times, start times, and watering days are customizable by zone
- ▶ 6 start times per zone, 4 watering day options per zone
- ▶ Delay watering (1 to 9 days)



SIMPLY RUGGED.

GUARANTEED.

NEW

ESP-9V SERIES

Battery-Operated Irrigation Controller

We rigorously tested the ESP-9V Controller to ensure that it offers easy programming alongside a rugged design that works in harsh, humid conditions — so it can truly be installed anywhere.

- Weatherproof design
- 2+ year battery life
- Intuitive programming



SCAN TO LEARN MORE ABOUT WHAT THE ESP-9V FROM RAIN BIRD HAS TO OFFER.



THE CLEAR CHOICE FOR A CLEAR VIEW FORWARD.

TBOS-BT-LT: Bluetooth Battery Operated Controller

Install Anywhere. Program From Your Smartphone.

TBOS-BT-LT 9V battery controller with Bluetooth provides commercial-level irrigation control that you can program with your smartphone via the free Rain Bird mobile app. Eliminate the need to access the valve box and install this controller in highway medians, roundabouts, or anywhere you need irrigation control but do not have AC power.

MODELS (AVAILABLE IN EUROPE ONLY)

- ▶ TBOS-BT1: 1 Station, with Infrared Port
- ▶ TBOS-BT2: 2 Station, with Infrared Port
- ▶ TBOS-BT4: 4 Stations, with Infrared Port
- ▶ TBOS-BT6: 6 Stations, with Infrared Port
- ▶ TBOS-BT6LT: 6 Stations, no Infrared Port

TBOS-BT-LT - "LT" stands for light and is programmable via smart phone only (no infrared for legacy hand-held transmitter) offering a high value solution for smart, 9V control.



LEARN MORE »



Increases efficiency

- ▶ Install anywhere: 40 ft. max Bluetooth range*
- ▶ Skip the valve box and control right from your smartphone

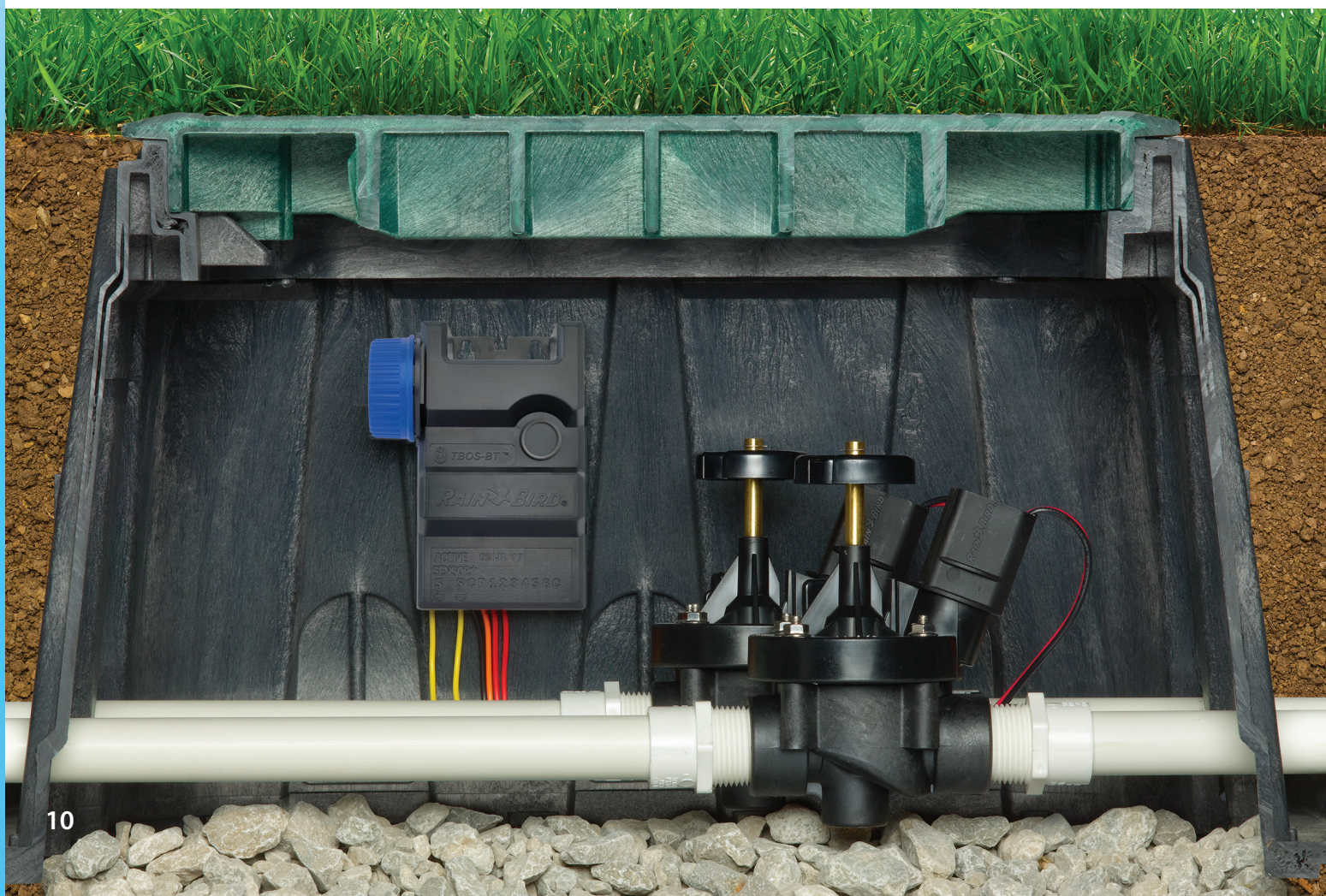
Minimizes maintenance visits

- ▶ Program Monthly Seasonal Adjust and leave it for a year
- ▶ Tamper-proof design

Offers flexible programming

- ▶ Controls up to 4 zones, 4 watering day options per zone
- ▶ Backwards compatible
- ▶ 3 independent programs
- ▶ 8 start times per day

**40 ft Bluetooth range is assuming a clear line of sight between the TBOS-BT-LT and the Bluetooth connected device. Be advised that any physical obstruction can diminish the range of communication.*



FG100 Flow Sensor NEW

Defend Against Leaks with Flow-Sensing Technology.

Designed for residential and smaller commercial applications, the FG100 monitors irrigation and instantly identifies when there is a leak or line break so it can be addressed early. This durable flow sensor manages water efficiency, protects homeowners from potential damages, and positions you as a guardian of your customers' property and landscape—earning you a stronger reputation over time.

35% MORE WATER SAVINGS*



MODELS

- ▶ A83927: FG100 1" / 25.4 mm Flow Sensor Slip
- ▶ A83928: FG100 1" / 25.4 mm Flow Sensor BSP
- ▶ A83926: FG100 1" / 25.4 mm Flow Sensor NPT

LEARN MORE >>



Provides maximum value

- ▶ A low-cost upfront investment
- ▶ Pays for itself with preventing just one leak
- ▶ Saves time, saves labor, and pinpoints issues faster

Straightforward & convenient

- ▶ Quick and easy to install
- ▶ Added with 18g irrigation wire—no specialty PE-Cable
- ▶ Winter-ready upon install



Pair the FG100 Flow Sensor with the ESP-ME3 Controller to check system health from anywhere via the Rain Bird Mobile App, available for iPhone and Android, when adding the LNK2 module.

*SOURCE: Wireless and Wired Flow Sensors and Dedicated Submeters Used to Manage Large Residential Estates and Improve Irrigation Efficiency Report

DISCLAIMER: The FG100 Flow Sensor is available in select markets. Get in touch with a Rain Bird sales representative to see whether it's available near you.



The background of the page is a photograph of a park-like setting at sunset. The sun is low on the horizon, casting a warm, golden glow over a line of trees. The sky is a mix of orange, yellow, and soft blue. In the foreground, there's a grassy area with a wooden bench and a path leading towards the trees.

THREE ESSENTIAL TOOLS FOR TREE HEALTH

1. SQ3QTR Square Pattern Nozzle (NEW)

This innovative low-volume spray nozzle is ideal for irrigation around trees or shrubs. Precise and efficient, it offers a unique edge-to-edge pattern that is adjustable to accommodate growth. This versatile option saves water – and money.

2. Root Watering System

Subsurface root irrigation minimizes run-off and evaporation while ensuring deep and broad roots at the time of planting. Rain Bird Root Watering Systems are great for protecting your tree investment.

3. XFS-CV Dripline

Dripline is a versatile and flexible tree irrigation solution that can be extended as the tree grows. XFS-CV is ideal for subsurface installation around trees with a pure copper chip inside every emitter that provides the industry's most effective root intrusion protection. XFS-CV also offers better distribution uniformity, avoiding puddling, over-watering and excess runoff.

RainBird.com/TreeStories

XFS-CV Dripline **NEW**

Made tough with Copper Shield™ Technology and a heavy-duty check valve, the XFS-CV dripline gives you unmatched protection.

With a built-in check valve and a pure copper chip in every emitter to protect against root intrusion, XFS-CV is the most effective dripline in the industry, ideal for any application—on-surface, sub-surface, sloped or level-grade. Patented 4.3 psi check valve technology keeps the dripline charged with water at all times, increasing uniformity, and conserving water by eliminating the need to recharge the line at the beginning of each cycle.



Now available in **NEW**
1.6 l/h (0.4 GPH)

MODELS

- ▶ Available in 1.6, 2.3 and 3.5 l/h (0.4, 0.6 and 0.9 GPH)
- ▶ 30.5 m, 76.2 m, 152.4 m & 304.8 m (100', 250', 500' & 1000' lengths)
- ▶ 30.5 cm and 45.7 cm (12" & 18" spacing)
- ▶ Option: Non-potable purple & purple stripe

LEARN MORE »



Pure copper protection

- ▶ A pure copper chip protects every emitter from root intrusion
- ▶ The best choice for subsurface applications
- ▶ Dual-layered tubing provides unmatched resistance to chemicals, algae and UV damage

Designed for durability

- ▶ Backed by 10 years of research
- ▶ Warrantied 16 years against emitter root intrusion
- ▶ Resists clogging by use of an extra wide flow path combined with a self-flushing action

Highest holdback in the industry

- ▶ Complete with heavy-duty, patented check valve in every emitter
- ▶ Keeps the dripline charged, holding back 10' of elevation change
- ▶ Eliminates lowpoint drainage and provides uniform irrigation throughout the zone

Highly versatile

- ▶ Available in a variety of standard emitter flow rates, emitter spacing and coil lengths
- ▶ Most flexible dripline tubing in the industry, making it easy to design with and install
- ▶ Accepts Rain Bird Easy Fit Compression Fittings, XF Dripline Barbed Insert Fittings and other 17 mm barbed insert fittings.



Xeri-Bug™ Emitters with Check Valve NEW

Xeri Bug™ with Check Valve (XBCV) is a pressure-compensating emitter that's the ideal choice for irrigation applications that want to conserve water.

XBCV prevents drainage by holding back 10 feet (3 m) of water—the highest in the industry. It's a smart solution for slopes, elevated zones, hanging baskets and more.



LEARN MORE »



MODELS



XBCV-05PC
0.5 gph (1.9 lph)

XBCV-10PC
1.0 gph (3.8 lph)

XBCV-20PC
2.0 gph (7.6 lph)

Self-Piercing Inlet x Barb Outlet



XBCV-05PC-1032
0.5 gph (1.9 lph)

XBCV-10PC-1032
1.0 gph (3.8 lph)

XBCV-20PC-1032
2.0 gph (7.6 lph)

10-32 Threaded Inlet x Barb Outlet

Convenience & versatility

- ▶ Most compact and unobtrusive emitters on the market, great for any terrain
- ▶ Widest selection of pressure-compensating emitters, with 3 flow rates and 2 inlet options
- ▶ Flow-rates of 0.5, 1.0 and 2.0 gph (1.89, 3.79 and 7.57 l/h)
- ▶ Pressure-compensating design delivers uniform flow throughout a wide pressure range (15 to 50 psi; 1.0 to 3.5 bar)

Easy installation & maintenance

- ▶ Self-piercing inlet barbs, making them the easy to install using the Xeriman™ tool
- ▶ Self-flushing action minimizes clogging
- ▶ Robust design made from highly inert materials that are resistant to chemicals
- ▶ Durable plastic construction is UV-resistant
- ▶ Color-coded to identify flow rate



SQ Series Nozzle with 3/4 Square Pattern NEW

Precise and efficient, low-volume spray nozzle for irrigation around the perimeter of trees or shrubs.

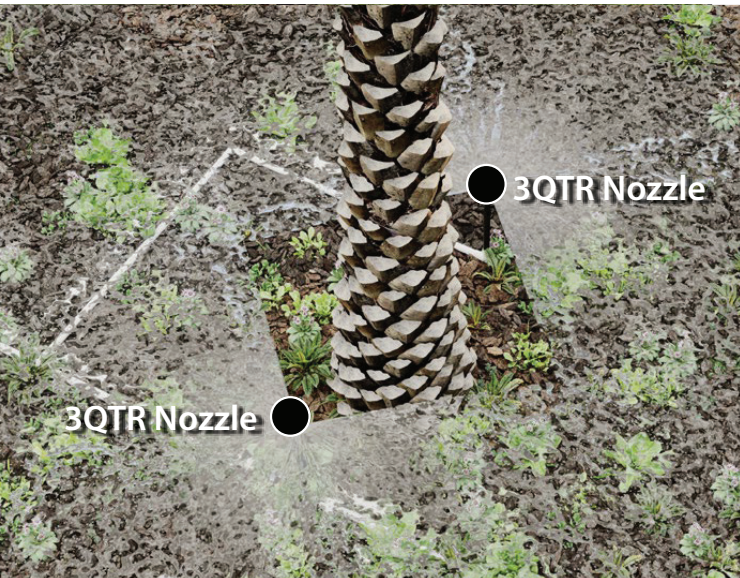
SQ Series Nozzle with 3/4 Square Pattern is pressure compensated, ensuring a precise and efficient, low volume spray for surface watering the perimeter of trees and shrubs, while avoiding the trunk. With the unique edge-to-edge pattern, coverage is achieved with only two nozzles, making them a cost effective solution.

MODELS

- ▶ SQ-3QTR: SQ Nozzle, three-quarter pattern
- ▶ SQ-QTR: SQ Nozzle, quarter pattern
- ▶ SQ-HLF: SQ Nozzle, half pattern
- ▶ SQ-FUL: SQ Nozzle, full pattern
- ▶ SQ-ADP12: SQ Nozzle Adapter with 12" PolyFlex Riser
- ▶ SQ-ADP: SQ PolyFlex Riser Adapter only



LEARN MORE »



Unique pattern for trees

- ▶ Designed to irrigate precisely around the perimeter of trees and shrubs
- ▶ Great for corners in narrow planting beds, parking lot islands, walkways, parkways, and street medians

Impressive versatility

- ▶ Application flexibility simplifies design and installation
- ▶ Can be installed on a variety of spray heads and risers
- ▶ One nozzle throws 2.5' or 4' (0.8 m or 1.2 m)

Unbeatable savings

- ▶ Fewer nozzles needed due to unique square pattern with edge-to-edge capability
- ▶ Decreases cost and installation time
- ▶ Reduces overspray, property damage, and liability
- ▶ Meets micro irrigation system requirement with less than 26 gph flow rate at 30 psi



R-VAN Rotary Nozzles

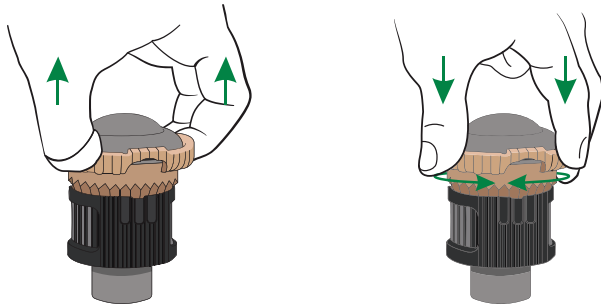
Get accurate, even delivery of water in the pattern you need

R-VAN provides a full line of high-performance rotary nozzles that are engineered to deliver the most efficient coverage while offering installation and maintenance that's faster and easier than any other nozzle on the market.

Plus, R-VAN is designed with unique features such as hand adjustment, pull-to-flush, and matched precipitation. Because every drop matters.



LEARN MORE »



No Tools Necessary!
Adjust & Flush by Hand



Matched Precipitation Rate

Fewer valves, less zones—one simple solution



Larger Streams

Cut through wind to keep water in target zone



Maximum Convenience

Adjust spray pattern, distance, angle, and flush by hand, no tools required



Distribution Uniformity

Uniform coverage with no dry or soggy areas



Highly Efficient

Shorter zone run times save water and energy



Do More With Less

Fewer nozzles means lower inventory costs

Convenient, user-friendly design

- ▶ Adjust the rotating spray pattern by hand, no tools required
- ▶ Manually flush debris by simply pulling up on the nozzle
- ▶ Leverage the nozzles' matched precipitation rates to simplify design and zoning

Improves watering efficiency up to 30%

- ▶ Gentle, rotating streams create uniform coverage at lower precipitation rates
- ▶ Multi-stream technology optimizes absorption for healthier lawns
- ▶ Larger droplets and thicker streams cut through wind and keep water in target zone

Valuable bottom-line savings

- ▶ Shorter zone run times save water and energy
- ▶ Lower precipitation rates reduce wasteful runoff and costly erosion
- ▶ Fewer nozzles needed to cover any area reduces installation time and costs



BECAUSE EVERY DROP MATTERS.

R-VAN ROTARY NOZZLES

ADVANCED ROTARY NOZZLES

Our R-VAN Rotary Nozzles are not only user-friendly, but they're water-friendly. The R-VAN line is engineered to deliver the most efficient coverage while making installation and maintenance faster and easier.

- **Cut Through Wind** – Larger droplets and thicker streams give more uniform coverage, no matter the weather.
- **Tool-Free Adjustment** – Quickly adjust the rotating spray pattern by hand, including arc and throw distance.
- **Instantly Flush Debris** – Simply pull up on the nozzle to clear clogs, streamlining maintenance time.



1802PRS and 1803PRS NEW

Pressure regulation to 30 psi is now available in all 1800 Series pop-up heights (from shrub to 12")

Pressure regulation reduces water pressure and flow to create large water droplets that are less likely to be carried away in the wind. PRS also maintains consistent pressure at each spray head in sites with low and fluctuating pressure. With PRS you can save up to a gallon of water a minute, per spray head!

MODELS

- ▶ 1802-PRS: 2" (5 cm) pop-up height
- ▶ 1803-PRS: 3" (8 cm) pop-up height



The Perfect Pair for spray nozzles at 30 psi! All spray sprinkler bodies with PRS are EPA WaterSense certified and meet state-specific PRS requirements.



LEARN MORE »



Saves time, money, and resources

- ▶ Patented PRS pressure regulator built into the stem—no parts to be installed onsite!
- ▶ Maintains constant outlet pressure, ensuring consistent nozzle performance at 30psi (2.1 bar)
- ▶ Large droplets cut through wind and keep water in target zone
- ▶ Eliminates wasted water from misting and fogging
- ▶ EPA WaterSense certified

Made with reliable, heavy-duty materials

- ▶ Co-molded wiper seal provides unmatched resistance to grit, pressure and the environment
- ▶ Constructed of time-proven UV-resistant plastic and corrosion-resistant stainless steel parts, ensuring long product life
- ▶ Precision controlled flush at pop-down clears debris from unit, assuring positive stem retraction in all soil types
- ▶ Two-piece ratchet mechanism allows easy nozzle pattern alignment and provides added durability
- ▶ Five-Year Trade Warranty



SMARTER. FASTER. HANDIER.

Get the Rain Bird Resources App for Quick Access to Critical Information.

- The Knowledge You Need in Seconds
- Save and Share Commonly Used Tools
- Free with No Login Required

 Saving Water Since 1933

 Saving Forests

 Saving You Time

NEW Now Featuring:

- **Live Chat:** Message a Rain Bird representative with the click of a button
- **Tablet Compatibility:** Improved, tablet-friendly design
- **Push Notifications:** Get notified of latest news and promos
- **Quote Tool:** Generate a wishlist and submit to your Rain Bird reseller for a quote



« Scan to download the app today.



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 for more information about The Intelligent Use of Water.™



Rain Bird Europe SNC

240 rue Rene Descartes
Bat. A, Parc Clamar, BP 40072
13792 Aix en Provence cedex 3
France

Rain Bird Corporation

6991 E. Southpoint Road
Tucson, AZ 85756
Phone: (520) 741-6100
Fax: (520) 741-6522

Rain Bird Corporation

970 West Sierra Madre Avenue
Azusa, CA 91702
Phone: (626) 812-3400
Fax: (626) 812-3411

Rain Bird International, Inc

1000 West Sierra Madre
Azusa, CA 91702
Phone: (626) 963-9311
Fax: (626) 852-7343



Contact us!



FOLLOW US ON SOCIAL MEDIA

so you're always up to speed on new product innovations and important updates.