



Effective Date: June 2024

This listing is subject to re-examination in one year.

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CSI: DIVISION: 22 00 00—PLUMBING
Section: 22 00 00—Plumbing (Irrigation)

DIVISION: 32 00 00—EXTERIOR IMPROVEMENTS
Section: 32 80 10—Irrigation System Controllers

Product certification system:

The ICC-ES product certification system includes testing samples taken from the market or supplier's stock, or a combination of both, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the supplier's quality system.

Product: Rain Bird® Weather-Based Irrigation Controllers

Listee: Rain Bird® Corporation
9491 Ridgehaven Court, Suite C
San Diego, California 92123
www.rainbird.com

Compliance with the following standards:

EPA WaterSense Specification for Weather-Based Irrigation Controllers (Version 1.1, 09-02-21 edition)

Identification:

The product and package must bear the Rain Bird Corporation name, the model number, the EPA WaterSense logo, and the name of the third-party inspection agency.

Installation:

Weather-Based Irrigation Controllers are to be installed in accordance with the manufacturer's instructions and the applicable code.

An instruction manual that lists the settings and specific parts used to meet the EPA Specification and the maximum number of stations for the product shall be included in product packaging and must be followed.

Model:

Brand Name: RAIN BIRD®:

Certification Date	Model Number	Model Name	Product Type	Weather Data Source	Station or Zone Capacity	Additional Features and Info
6/01/2016	IQNCCRS	IQ Network Communication Cartridge RS232**	Plug-In	Signal		**Upgrades the ESP-LX Series Controllers (ESP-LXD ESP-LXME, ESP-LXME2, ESP-LXME2 PRO, ESP-LX-IVM or ESP-LX-IVMPRO) to be weather based smart controllers using Internet based weather data
6/01/2016	IQNCCEN	IQ Network Communication Cartridge Ethernet**	Plug-In	Signal		**Upgrades the ESP-LX Series Controllers (ESP-LXD ESP-LXME, ESP-LXME2, ESP-LXME2 PRO, ESP-LX-IVM or ESP-LX-IVMPRO) to be weather based smart controllers using Internet based weather data
6/01/2016	IQNCC4G	IQ Network Communication Cartridge 4G Cellular**	Plug-In	Signal		**Upgrades the ESP-LX Series Controllers (ESP-LXD ESP-LXME, ESP-LXME2, ESP-LXME2 PRO, ESP-LX-IVM or ESP-LX-IVMPRO) to be weather based smart controllers using Internet based weather data
6/01/2016	IQ4G-USA	IQ Network Communication Cartridge 4G Cellular with Cell Service**	Plug-In	Signal		**Upgrades the ESP-LX Series Controllers (ESP-LXD ESP-LXME, ESP-LXME2, ESP-LXME2 PRO, ESP-LX-IVM or ESP-LX-IVMPRO) to be weather based smart controllers using Internet based weather data
11/1/2016	LNK WiFi	LNK WiFi Module**	Plug-In	Signal		**Upgrades the ESP Series Controllers (ESP-ME, ESP-ME3, ESP-RZXe, or ESP-TM2 models) to be weather based smart controllers LNK WiFi to be used with any Rain Bird rain sensor.
11/1/2016	ST8I-2.0	ST8 Smart Irrigation WiFi Timer, Indoor	Stand alone	Signal	8	
11/1/2016	ST8O-2.0	ST8 Smart Irrigation WiFi Timer, Outdoor	Stand alone	Signal	8	
1/28/2022	LNK2 WiFi	LNK2 WiFi Module**	Plug-In	Signal		**Upgrades the ESP Series Controllers (ESP-ME, ESP-ME3, ESP-RZXe, ESP-TM2, ESP-LX-IVM, ESP-LX-IVMPRO, ESP-LXME2, ESP-LXME2 PRO or ESP-2WIRE models) or the TRU Series (TRU4I, TRU6I, or TRU8O) to be weather based smart controllers LNK2 WiFi to be used with any Rain Bird rain sensor.
1/28/2022	RC2	RC2 Smart Irrigation WiFi Timer	Stand alone	Signal	8	
1/28/2022	ARC8	ARC8 Smart Irrigation WiFi Timer	Stand alone	Signal	8	
10/2/2023	ARC6I	ARC6 Smart Irrigation WiFi Timer	Stand alone	Signal	6	

Conditions of listing:

1. The Rain Bird® models recognized in this listing must be installed in accordance with the manufacturer's published installation instructions and Section 601.3.1.2 of the IgCC or the applicable code(s).
2. Any instruction related to the maintenance of the product must direct the user on how to return the controller to smart mode. The product must not be packaged nor marked to encourage operation of the controller in standard mode.
3. The product, as packaged, must include the same components (excluding the base controller for add-on or plug-in devices) or attributes that it was tested with to meet the requirements of this EPA specification. For controllers with weather stations, sensors, or rainfall devices, all components tested with the controller must be packaged with the controller. For signal-based controllers, instructions on acquiring the proper weather signal shall be packaged with the controller.
4. The Smart Controllers recognized in this listing are under a quality control program with annual surveillance inspection by ICC-ES.