

look for



A Water-Smart Solution for Large Landscapes

WaterSense® labeled irrigation controllers use weather-based or soil moisture-based technology to water only when needed. By installing one of these controllers, your facility can reduce water waste, lower utility bills, and grow a beautiful, healthy landscape.

OUTDOOR WATER USE

Facilities with large, maintained landscapes—schools, office buildings, hotels, and parks—devote as much as 30 percent of their water use to keeping plants and turf healthy. It is estimated that as much as 50 percent of this water is wasted due to overwatering caused by inefficiencies in irrigation methods and systems.

WATER-SMART SOLUTIONS

Traditional clock- or timer-based controllers adhere to preset schedules, which can lead to unnecessary watering, overwatering that damages vegetation, and other costly inefficiencies. WaterSense labeled irrigation controllers are designed to water only when needed, saving you both time and money.

- WaterSense labeled **weather-based irrigation controllers** use local weather data and onsite conditions to water only when needed.
- WaterSense labeled **soil moisture-based irrigation controllers** detect the amount of water in the ground and keep sprinkler systems from watering when not needed.

Both types can be used as stand-alone controllers or installed with existing controllers as “add-on” or “plug-in” devices to upgrade an existing clock-based controller. With proper installation, programming, and maintenance, facilities that use WaterSense labeled controllers can use less water outdoors.



The Granite Park office complex reduced its irrigation water use by about 40 percent after installing a WaterSense labeled weather-based controller and other upgrades.

SELECT WATERSENSE AND SAVE

WaterSense labeled irrigation controllers help businesses and facilities save both water and money. They are independently certified to ensure water efficiency and performance. Studies show that WaterSense labeled irrigation controllers can save 7,600 to 15,000 gallons of water per year. By applying water only when plants need it, they can reduce annual water bills and offer convenience and peace of mind while keeping landscapes healthy.



WATERSENSE LABELED CONTROLLERS IN ACTION: CURBING WATER WASTE

Project: Granite Park office complex 372,000-square-foot landscape in Dallas, Texas

Project overview: Following an irrigation audit, an irrigation professional certified by a WaterSense labeled program improved the office park’s irrigation system’s efficiency by installing a weather-based irrigation controller, rain sensor, and freeze sensor, as well as performing regular maintenance on the existing irrigation system.

Savings: 12.5 million gallons of water and \$47,000 in its first year, for a simple payback of 1.5 years