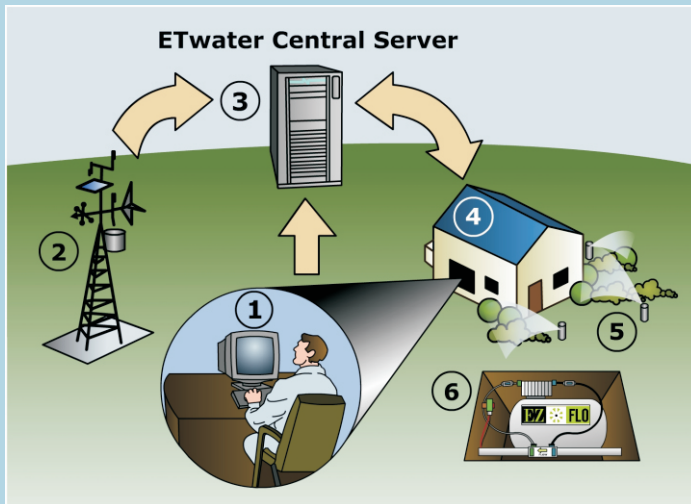


Intelligent Fertigation through the Internet!



How It Works

1. The customer enters their landscape profile and fertigation choices online and downloads them to ETwater's server.
2. A weather station in the customer's community constantly measures climate details and rainfall.
3. ETwater accesses real-time weather information for the customer's local area and we match it with their landscape profile to develop the ideal watering and fertilizing schedule.
4. The ETwater server interfaces daily with the customer's on-site ETwater Smart Controller to update the customized watering and fertilizing schedule based on ET and rainfall. With the EZ-FLO fertigation option, ETwater can also dynamically adjust fertilizer output settings or allow user control to meet customized fertilizing objectives.
5. The ETwater Smart Controller ensures that each zone is watered correctly according to the customer's online profile.
6. Fertilizer from the EZ-FLO tank is applied to specified zones according to the schedule set on the ETwater Web Site.

ETwater's self-adjusting irrigation control system combines state-of-the-art horticultural science and proprietary web-based technology to automate the scheduling of sprinkler and drip irrigation. Water is applied to landscapes based on current local weather conditions (using both ET and rainfall) and specific landscape factors, including plant type, soil type, slope, sun/shade, sprinkler type, and distribution uniformity.

All irrigation scheduling is done automatically by the ETwater central server that communicates daily with the on-site controller to download a new weather-based irrigation schedule tailored to the user's landscape profile.

Using the optional fertigation module, users can control the dispensing of fertilizer through the irrigation system for each watering zone. Users have the option of allowing the ETwater central server to intelligently set fertilizing levels based on water usage or they can override the settings to adjust fertilizing levels up or down to achieve their fertilizing objective.

With ETwater and the optional EZ-FLO fertigation module, landscapes get the right amount of water and fertilizer at the right time - no more, no less.

The combination of ETwater and EZ-FLO's proven technologies promotes healthy landscapes, while virtually eliminating over watering and harmful fertilizer run-off. As a result irrigation water usage can be reduced by 20-50% while ensuring a beautiful landscape.

The integrated efficiency of ETwater Smart Controller and EZ-FLO Nutrient Delivery Systems provides the ultimate control over the health of your landscape as it protects and preserves our environment.

Desktop Control of Fertilization!

Features

Self adjusting fertilization

Web-based fertigation controls

Runoff control algorithm

Benefits

- * Optimum nutrient delivery and absorption
- * Improved root mass and plant health
- * Reduced fertilizer usage
- * Increased water savings
- * Eliminates manual applications
- * Automatic and custom dispensing of fertilizer, soil supplements and pest controls
- * Remote monitoring and management
- * Eliminates fertilizer runoff and environmental damage

Smart Control - Superior Results!

- * Water Savings
- * Efficient Time Management
- * Time Savings
- * Fertilizer Savings
- * Healthier Landscapes
- * Multiple Solutions
- * Reduced Risk

- 20-50% reduction (or more)
- Automatic or customize in minutes
- 80 - 90% reduction
- 70 - 90% reduction
- Superior nutrient absorption
- Soil supplements and pest controls
- Non-hazardous products

Account Overview > 10 Heather Lane > Heather Lane Property > New Station

Add Station 16: Step 2 of 6

Plant Type

Select up to two plant types watered by this station.

<input checked="" type="checkbox"/>		Lawn	<input type="checkbox"/>		Trees
<input type="checkbox"/>		Flowers and Bedding Plants	<input type="checkbox"/>		Ornamental Grasses
<input type="checkbox"/>		Shrubs	<input type="checkbox"/>		Vegetables and Herbs
<input type="checkbox"/>		Groundcovers and Vines	<input type="checkbox"/>		Cactus and Succulents

[Back](#) [Continue](#)

Help

Different plants have different watering needs, and your station's watering schedule will depend on the types of plants you enter here.

Identifying Plants

Our [Plant Selection Guide](#) provides a list of the most common plants in our categories, and can be used to determine which categories your plants fall into. If you're unsure, choose the category that most closely fits your plants.

Multiple Plant Types

If you select multiple plant types for a station, your watering schedule will be calculated to satisfy the plants that require the most water.

Fertigation Schedule

[Controller Overview](#) | [Suspend](#) | [Restrict](#) | [Adjust Water Window](#) | [Modify Establishment Schedules](#)

Enter Fertigation Settings

Valve and Tank Selection
Select the valve number to which the the EZ-FLO tank is attached and choose the model number for your tank.

Valve #	4	Edit
EZ-FLO Model	EZ001-CX (1.5 gallon)	Edit

Station Fertigation Schedule

Select the amount of time you would like to fertigate each station.

#	Station Name	Supplement Application
1	Front Lawn	Apply for 30% of the station's 20 min. runtime.
2	Back Lawn	Apply for 30% of the station's 45 min. runtime.
3	Walkway	Apply for 30% of the station's 60 min. runtime.
4	Shrubs	Apply for 30% of the station's 60 min. runtime.
5	Flowerbed	Apply for 30% of the station's 10 min. runtime.
6	Side Lawn	Apply for 30% of the station's 20 min. runtime.

Help

EZ-FLO Micro-Dosing

Your EZ-FLO system is designed to dispense fertilizers, supplements and pest controls at a fixed proportioning rate. **The EZ-FLO cap must be manually set at the Number 2 setting prior to use.** This setting ensures a base rate of 2,000 to 1, or approximately 1/2 of a teaspoon of concentrate per gallon of water. This low level application rate is a technique called "micro-dosing," which is a superior way to feed plants in the landscape.

You can adjust the percentage of time the fertigation unit is in use during the watering of each zone. We recommend our initial default setting of 30%. For example, if the watering time is 20 minutes, your EZ-FLO dispenser will run for 6 minutes. If you select 100%