AUTOMATE YOUR NUTRIENT MANAGEMENT!

ALL EASY FEED SYSTEMS PANELS INCLUDE:

- Unions for quick connect/disconnect of system parts, no tools required
- Waterproof, chemical-resistant mounting board and bracket
- Plug and play operation: all required components are attached to the board
- One Easy Feed Doser for all of your fertigation needs (optional on control panel)
- Suction hose with strainer and stainless steel weight
- Injection bypass toggle on each doser
- Operations manual

ASK ABOUT THESE AVAILABLE OPTIONS:

- 11 GPM Easy Feed Doser: for all your fertigation needs, larger sizes available
- Combo Meters: for continuous, high-accuracy pH, EC/TDS and temperature measurements (standard on control panel)
- In-Line Mixer: contains no moving parts for highly viscous additives
- **FLOOD SENSOR:** The flood sensor is connected to the Easy Feed Timer If there is a flood the sensor will close all solenoids until the water is gone

- Fiberglass channeling, nuts, and bolts for secure mounting
- All components are sold individually for custom assembly. Check the web or ask your local store for more information

EASY FEED SYSTEMS

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EASY FEED SYSTEMS

TECHNICAL SPECIFICATIONS

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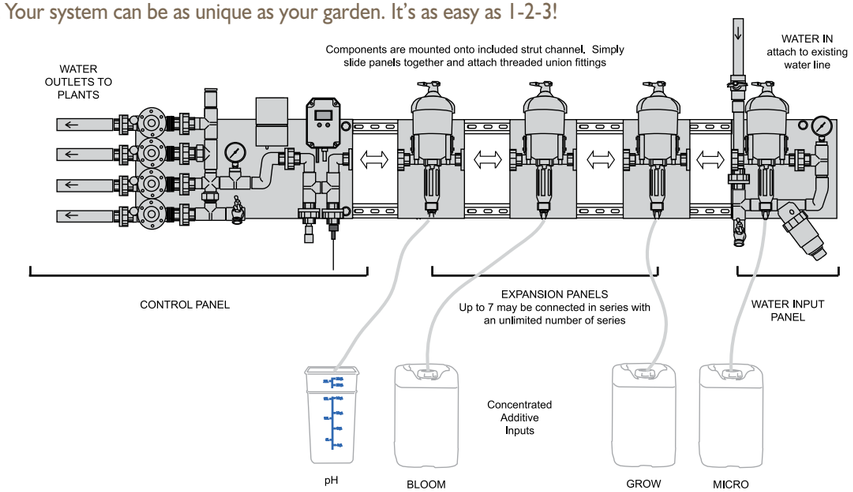
EASY FEED SYSTEMS

Easy Feed Systems (EFS) is modular and involves three main components, which can be arranged to accommodate a variety of fertigation needs. This modular system allows up to 8 different nutrients, additives, and pH adjusters in series at 60 psi. You can have an infinite number of parallel series, allowing you to add as many different concentrated additives as you want (given enough pressure). Your system can be as unique as your garden. It's as easy as 1-2-3!



1. WATER INPUT PANEL

This is the beginning of the Easy Feed System. Includes all standard panel features (see back cover), plus:

- All the components to keep your Easy Feed System well maintained and easy to operate
- Faucet for testing water quality entering the system as well as a hose bibb for fresh water
- Monitor for incoming water pressure
- Use this panel to begin an infinite number of parallel series

SPECIFICATIONS	
Size	16¼" x 12" w x 6¼" h
Weight	11 lbs.
Panel Size	12" x 12"
Pipe Size	¾" NPT
Flow Range	0.05 to 11 GPM
Pressure Range	4.3 to 85 PSI
Ratio	1:1000 to 1:112
Percentage	0.1 to 0.9%
INJECTION RANGE	**4 TO 35 ML PER GALLON**

***Concentrations below 4 ml per gallon can be injected by diluting the concentrated additive.**

THE RESERVOIR KILLER

2. EXPANSION PANEL

Use one expansion panel per each additional nutrient, additive, or pH adjustment product injected (see diagram left) and it includes all standard panel features (see back cover).

SPECIFICATIONS	
Size	16¼" x 7½" w x 6¼" h
Weight	6 lbs.
Panel Size	7½" x 12"
Pipe Size	¾" NPT
Flow Range	0.05 to 11 GPM
Pressure Range	4.3 to 85 PSI
Ratio	1:1000 to 1:112
Percentage	0.1 to 0.9%
INJECTION RANGE	**4 TO 35 ML PER GALLON***

3. CONTROL PANEL

Used to control when and what the plants are fed. Highly adaptable (see back cover) and easy to operate.

- Four watering zones that each feed at a range of 0.5 - 11 GPM. That can be hundreds of plant sites.
- Continuous in-line pH, EC/TDS, temperature monitoring
- Easily expandable to thousands of plant sites
- Watering time accurate to the second. Water as frequently as 4 times a day or as little as once a month.
- Stops all watering if there is rain or a flood optional (see back cover)
- Faucet for testing quality exiting the system as well as a hose bibb
- Monitors water pressure as the mixture exits the system

SPECIFICATIONS	
Size	16¼" x 26¼" w x 6¼" h
Weight	17½ lbs.
Panel Size	24" x 12"
Timer Transformer Input	120 VAC
Solenoid Valve Output	24 VAC
Battery Back-up	9 Volt Battery (Included)
Watering Options	Cyclical or Weekly
Duration	From 1 sec to 12 hrs Depending on H2O Option Selected
Start Time	4 Start Times/Day/Valve
Combo Meter Range	0 to 2000 pmm
Temperature Compensation	Automatic
pH Calibration	Automatic, 1 or 2 Point w/ Auto-Buffer Recognition
EC/TDS Calibration	Automatic, 1 Point
Combo Meter Power Supply	12 VDdc Power Adapter (Included)