





**by Delta Environmental Products**  
**The intelligent choice in drip technology.**



**Drip Series® - CP 8000 Series Filter System Controls**

The Whitewater® professional series control panel utilizes a programmable logic controller (PLC) to automate all functions in a NEMA 4X hinged door enclosure.

**The PLC provides:**

- Optional filter/field drain feature
- Multiple Zone capability
- Adjustable override dosing times
- Accepts 2, 3, or 4 float arrangements
- Simplex and duplex
- Multiple power circuits compatibility
- Override counter
- High level counter
- Switch to hand counter

All features are field adjustable without the need of additional equipment. Features can be added when needed.



**Drip Series® Filter Assembly**

**The Whitewater® filter assembly provides:**

- 100 micron filtration
- Effluent metering
- Filter and field flush valves

The stainless steel filter ensures both long life and easy maintenance. The effluent meter provides monitoring of system flow. Remote control valves are located in the filter assembly, thus providing access for installation and maintenance. The filter assembly is constructed of components that have been selected specifically for effluent wastewater applications.

**COMPLETE PRE-ENGINEERED DRIP DISPOSAL SYSTEMS INCLUDING DESIGN LAYOUTS, CONTROLS, FILTER SYSTEMS, AND ALL NECESSARY COMPONENTS.**

Two pre-engineered systems: 1/2 Horsepower and 1 Horsepower that meet the needs of 90 % of all applications. Pre-engineered package includes: Drip Series 8000 filter system controller, float level switches, filter assembly, high head pump, zone valve, emitter tubing, pressure regulator, vacuum/air release valve, and emitter tube fittings.

Models Available • WWSFA-115 (1/2 HP) • WWSFA-230 (1 HP)  
 Custom and manual system designs are available.



**Drip Series® Submersible High Head Pumps**

To meet the demanding requirements of drip disposal, stainless steel effluent wastewater high head pumps are provided. These pumps have precision molded impellers in diffuser stages fitted with stainless wear rings. The pumps have a nylon discharge head and a polyethylene intake screen.



**Multiple Zone Valve**

Multiple zone valves allow up to eight drip zones per system.



**Drip Emitter Tubing**

Drip emitter tubing can be provided in either non-pressure compensating or pressure compensating emitters. Drip emitter tubing is designed for effluent wastewater applications. Flow rates are available from .53 gallons per hour to 1.3 gallons per hour.



**Tube Fittings and Components**

All components needed to construct a drip disposal system are available.



**Pressure Regulators**

Pressure regulators can be provided to maintain correct operating pressure in the drip emitter tube.

**Vacuum/Air Release Valves**

Prevents air locks and back siphoning throughout the drip system.

