

# SOLID DISSOLVERS GRAVITY FEED SYSTEMS

The solenoid-activated Gravity Feed system (593) provides diluted solution of one solid product as demanded by the system controller.

The timer activated Gravity Feed system (594) provides diluted solution of one solid product using a programmable, battery-operated timer. The diluted solution is gravity-fed directly into the tower or boiler.

## Features

- ▲ Designed for "open" (non-pressurized) boiler feed tanks or towers
- ▲ Bowl and solenoid (or timer) mounted on panel for integrated functioning
- ▲ Runs off line water pressure (30-90 psi)
- ▲ 593 includes adjustable pressure gauge and removable filter
- ▲ Atmospheric siphon breaker included for backflow protection (593)
- ▲ Lowest cost method of taking advantage of the reduced transportation and storage costs, and worker safety benefits of solid chemistry
- ▲ Low Voltage - 24VAC solenoid



Model 593

## System Advantages

### EASY TO INSTALL

Mount the back panel using four screws, attach the solenoid transformer to the system controller, and the unit is ready to go to work.

### ECONOMICAL PERFORMANCE

By integrating components and using direct gravity-feed, the unit provides the lowest cost method of taking advantage of all of the benefits of solid chemistry.

### SPECIALIZED SPRAY NOZZLE TECHNOLOGY

Spray nozzles are molded polypropylene to avoid chemical attack. Four spray patterns are available to ensure optimum dissolve rates.

### TIME-BASED FEEDING (594)

Select the times to feed chemical by programming the easy-to-use timer, which opens the water valve and sprays the solid chemical. No electricity required.

## Model Information

<u>Model</u>	<u>Description</u>
593	Gravity-feed, one product solid dissolver, with solenoid
594	Gravity-feed, one product solid dissolver, with timer

Dimensions: 12"W x 17"H x 10"D

Weight: 10 pounds



Model 594

