

# DR-2000

## Clock-Based Chemical Feed System



### Rugged, low-cost, clock-activated chemical dosing!

The DR-2000 is a unique combination of compact size, simple operation and flexible dosing. It features a digital timing circuit and low power consumption pump that provides excellent battery life when used with the optional battery power pack.

DR-2000 is ideally suited for applications such as:

- Drains
- Cooling tower
- Boiler
- Spas, swimming pools and fountains

DR-2000 is available in 3 convenient models:

- 115 VAC with power cord
- 230 VAC with power cord
- Battery-powered

### Pays for Itself



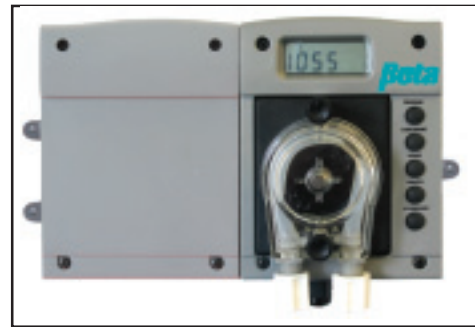
- Easy setup, programming and maintenance mean you spend less time in the field
- Cost effective, even for small accounts
- Mounting bracket reduces installation time
- Water resistance protects your investment
- Battery pack allows you to install where line power is not available



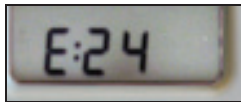
## Easy to Program



- DR-2000's unique 7-day clock can program dosing events that occur one day per week, all weekdays, all weekends or every day.
- DR-2000 is programmed from the front of the unit using the 5-key keypad and display screen.
- Program up to 24 events with variable run times from 1 second to 20 minutes.



For installations where line power is not accessible, DR-2000 is available with a convenient battery pack.



- Tamper-prevention programming keeps out the curious.
- Simple erase procedure clears unwanted events.
- Backup power source keep the clock running even when electrical power is interrupted.

## DR-2000 Specifications

### Size (115VAC/230VAC Versions)

Height: 5.6 in/14.2 cm  
 Width: 4.6 in\*/11.6 cm\*  
 Depth: 4.8 in\*\*/12.2 cm\*\*  
 Weight: 1.85 lbs/0.84 kg

### Size (D-Cell Battery Pack version)

Height: 5.6 in/14.2 cm  
 Width: 8.4 in\*/21.3 cm\*  
 Depth: 4.8 in\*\*/12.2 cm\*\*  
 Weight: 1.57 lbs/0.72 kg\*\*\*

\* Width includes feet

\*\* Depth is with the SnapHead pump cartridge in place

\*\*\* Weight is without batteries

### Electrical Power

Options Available: 115 VAC 50/60 Hz  
 230 VAC 50/60 Hz  
 4 D-Cell battery

### Enclosure

Molded ABS plastic, NEMA 13 water resistant, flame resistant

### Operating Conditions

Ambient Operating Temperature: 35–104° F/5–40° C

### Pump

Peristaltic, self-priming, self-checking 6 volt DC

### Speed and Displacement

100 rpm, 5 oz per minute (148 ml per minute)

### Hydraulic Performance

Maximum Vacuum: 8 inches (20 cm) of mercury

## Ordering Information

Model	Tubing	Supply Tube	Code Number
115 VAC	Silicone	1/4 inch	1202356
230 VAC	Silicone	1/4 inch	1202359
DC Battery	Silicone	1/4 inch	1202354
115 VAC	Viton	1/4 inch	1202507
230 VAC	Viton	1/4 inch	1202509
DC Battery	Viton	1/4 inch	1202511
230 VAC	Silicone	6 mm	1202502
DC Battery	Silicone	6 mm	1202505

DR-2000 comes with Mounting Bracket and Installation kit (1202593) which includes 25 feet of 1/4 inch tubing, tube guide, clamps and mounting hardware. Batteries are not included.

## Accessories

Item#	Description
1202595	Low Level Alarm Buzzer Kit w/Strain Relief
091518	Low Level Alarm Lance



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Beta Technology is ISO 9001 certified

Specifications are subject to change as part of Beta's on-going quality improvement process.