

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 has these additional functions:

- 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.
- 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.



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



SPECIFICATIONS

SIZE

115VAC/230VAC Versions

Height: 5.6 in/14.22 cm
Width: 4.6 in*/11.68 cm*
Depth: 4.8 in**/12.19 cm**
Weight: 1.85 lbs/0.84 kg

D-Cell Battery Pack version

Height: 5.6 in/14.22 cm
Width: 8.4 in*/21.34 cm*
Depth: 4.8 in**/12.19 cm**
Weight: 1.57 lbs/0.71 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

Maximum Pressure: 20 psi (1.38 bar)

HOW TO ORDER

Code #	Description
1202356	DR-2000, 115 VAC
1202359	DR-2000, 230 VAC
1202354	DR-2000, D-Cell Battery
1202507	DR-2000, 115 VAC w/Viton Tube
1202511	DR-2000, D-Cell Battery w/ Viton Tube

Each unit includes installation kit 1202593 with 25 ft. of 1/4 inch tubing, tube guide, clamps, mounting screws, and wall screws. No brackets are supplied. Note that batteries are not included with D-cell battery units.

ACCESSORIES

Code #	Description
1202595	Low level alarm buzzer kit with strain relief
1201180	Low level drum and alarm lance requires 1 x 1201005 connector (not included), for 5 gal pail
1203503	Low level drum lance, 30 - 55 gal. pail (alarm probe) - Requires 1 x 1201005 connector (not included)