

# Pool-2000

Programmable, Automatic Weekly Clock-Based Pump



## Flexible, reliable, low-cost dosing

Pool-2000 is a microprocessor-controlled, clock-based chemical injection pump for accurate dosing in a variety of applications involving large bodies of water such as pools, spas, fountains and ponds.

Pool-2000 has a real-time clock, and keeps track of which day of the week it is, so it can dose daily during certain times of the day, and is programmable for independent dates/times. [i.e. 7 day clock, 1 event per hour and all events can be different, absent or programmed to be the same].

For example, it can provide regular doses throughout the week and extra doses during high bather-load times such as weekend nights in a spa, or weekend days in a pool. Need to add extra doses Saturday afternoon or evening? No problem for Pool-2000, just 10 seconds of programming will let you add an extra pump event for Saturdays, etc. In addition, it has an optional audible alarm that lets you know when product containers are empty.

Pool-2000 also features an easy-to-read liquid crystal display screen and buttons instead of complicated dip switches or hard-to-control knobs—so everyone can use it. It is the most accurate and affordable dispenser on the market with 1 second to 19min 59 seconds of run time programmable per hour. Its memory-backup battery ensures you won't lose your programmed settings during a power outage, or when interlocked with a circulation systems power source. In addition, its rugged water and UV-resistant enclosure can be mounted outside.

We recommend pairing a Pool-2000 and PoolShot together to emulate the resulting control of an ORP-PH controller. PoolShot doses on a recycle timer, turning on and off in a continuous cycle to establish a baseline of regular chemical addition. Pool-2000 can be used to inject booster amounts during times of higher batherload or sunshine, (i.e. day time) with additional doses on the weekend.

## Additional features of Pool-2000 and PoolShot Combination



- Easy setup, programming and maintenance means you spend less time in the field
- Cost-effective, even for low-volume accounts
- Standard tube out-performs competitor's tube and handles all pool chemicals: chlorine, acid, algaecide, clarifiers, etc.
- Water-resistance and sunlight-resistant enclosure protects your investment

Dwg # 16881-00, Rev C





- Pool-2000's unique 7-day clock can program dosing events that occur one day per week, all weekdays, all weekends or every day.
- Pool-2000 is programmed from the front of the unit using the 5-key keypad and display screen.
- Program up to 24 events per day with variable run times from 1 second to 19 minutes, 59 seconds.



- 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.

## Ordering Information

Description	Tubing	Item #
Pool 2000, 115 VAC	0.125" ID Flex	1208150

Kit includes chemical transport tubing, stand-pipe, mounting bracket and injection fitting.

## Pool-2000 Specifications

### Size (115VAC Version)

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

\* Width includes feet

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

### Electrical Power

115 and 230VAC 50/60 Hz

### Squeeze Tube Output (maximum)

2.5 oz (0.125"ID "Sanitizer") tube: 9.28 GPD/35.13 LPM, up to 30 psi (2.07 bar)

### Enclosure

Molded ABS plastic, NEMA 13 water resistant, flame resistant

### Operating Conditions

Ambient Operating Temperature: 35–120° F/1.67–48.89° C

Suitable for outdoor installation

### Pump

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

### Regulatory

NSF50

## Warranty

Beta manufactured items are under warranty against defects in materials, and workmanship for a period of 2 years from day of manufacture, except where otherwise specified. This warranty does not include abuse, tampering, damage to ancillary equipment, corrosion or chemical waste. Pump tubes, hoses, nozzles, probes are expendable items and not covered by this warranty. Equipment returned under warranty will be sent to the Beta Technology distribution center accompanied with a Returned Authorization (RA) number, freight prepaid by the customer.

For full text of Beta Technology warranty policy, please contact your Sales Representative or see the Beta Technology Product Portfolio.

Beta Technology is ISO 9001 certified  
Specifications are subject to change as part of Beta's on-going quality improvement process.



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### Customer Service

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### Global Technical Customer Service

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