

SingleShot

Microprocessor-Controlled Dosing System



Simple, Low-Cost Dosing for Laundry and Warewash Applications

SingleShot is a microprocessor-controlled chemical injection device for accurate, on-demand dosing for a variety of applications, including over-the-sink pot and pan and top-load laundry machine dosing.

SingleShot features programmable delay, dose and lockout times of 0 to 20 minutes each. The programmable delay time is excellent for top-loading laundry applications where a pre-wash cycle occurs, as well as for sink-fill applications where the operator requires a minimum chemical dilution. The programmable dose time allows you to set the dispenser to dose chemical for a specified runtime, or to pump a specific amount of chemical by setting run time volumetrically using a measuring cup. A lockout time can be programmed to occur after the dosing event to protect against repeat dosing.

SingleShot is available in 115 VAC or battery power. It has a low-battery indicator to tell you when it is time to change the batteries.

Pays for Itself



- Incredibly easy to program
- Can be equipped with an external trigger for remote dosing
- Easily automates top-loading laundry machine dosing
- Programmable lockout prevents accidental repeat dosing
- Water-resistant enclosure

Special Features



Doses the exact amount with the push of a button.



Program SingleShot to pump a specific chemical volume with volumetric programming.

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



SingleShot with an automatic top loader laundry machine.

SingleShot 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

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
 4 D-Cell battery

Enclosure

Molded ABS plastic, 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) with line power
 80 rpm, 4 oz per minute (118 ml per minute) with fully-charged batteries

Ordering Information

Model	Tubing	Tube Connection	Number
115 VAC	Silicone	1/4 inch	1203188
DC Battery	Silicone	1/4 inch	1203187

SingleShot comes with Mounting Bracket and Installation kit (1202593) which includes 25 feet of 1/4 inch tubing, stand pipe, tie wraps and mounting hardware. Batteries are not included.

Accessories

Item#	Description
069484	Remote Switch
067480	Opto-Coupler for Washer Automatic Trigger



Beta Technology

<http://www.beta-technology.com>

913 William Leigh Drive Phone 1-866-651-4323
 Tullytown, PA. 19007 Fax 1-215-945-0937