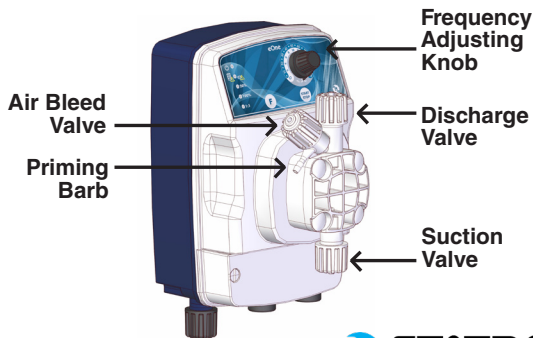


# Dilution<sup>TM</sup> SOLUTIONS

## eOne Basic Quick Start Guide

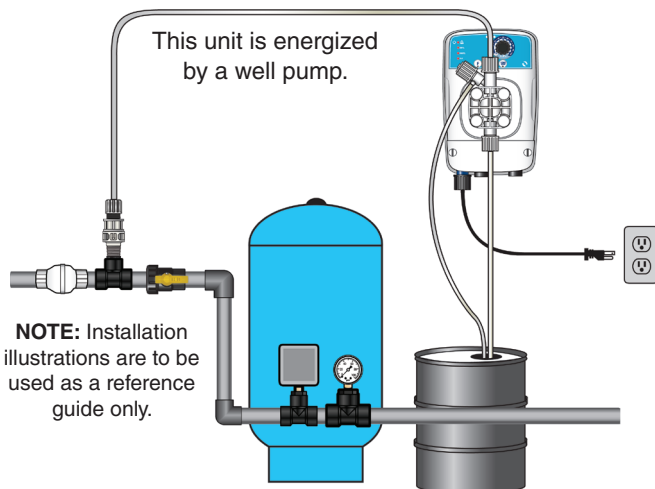
Flow rate 1.32 GPH, Max. pressure 101 PSI



### Included in the Box

- eOne Basic Pump
- Bracket Mounting Kit
- Operating Instructions and Maintenance Manual
- Allen Wrench (to remove solenoid when needed)
- Hose Packet
  - Opaque, Rigid PE Tubing for the Discharge
  - Clear, Flexible, PVC Suction Tube
  - Injection stem
  - Foot Filter

### eOne Basic Installation



### Part A: Attaching the discharge tubing to the top stem on the solenoid

- 1** Remove the discharge valve nut.



- 2** Remove the protective cap by popping it out



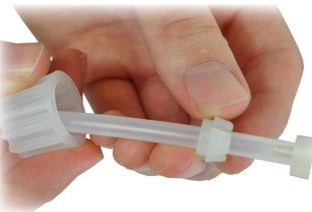
- 3** Insert opaque tubing through the nut.



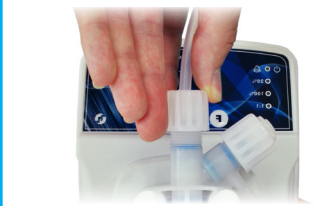
- 4** Slide the locking collar onto the tubing.



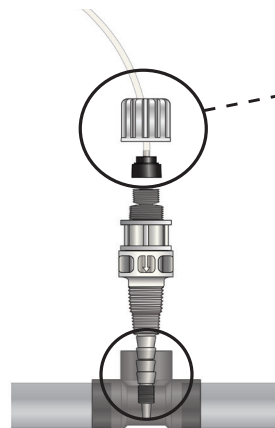
- 5** Insert the hose nozzle onto the tube.



- 6** Screw the nut back onto the discharge valve.



- 7** Cut the injection valve to your need. Insert into the water line so that the end of the injection valve is midway in the pipe as seen below.



- 8** Attach the other end of the tubing to the injection valve following steps 2 - 5.



Injection valve comes as 1/2", 3/8" or M10 MPT.

(See back for Part B)

## Part B: Attaching the PVC flexible suction valve tubing

- 1** Cut the clear PVC flexible tubing in two pieces the size needed for your application.



- 2** Then attach one of the two clear PVC tubes to the suction valve hose nozzle, following steps 2 - 5 on the previous page.



- 3** Reattach the nut to the suction valve.



- 4** Attach the foot filter to other end of the clear PVC tubing, using steps 2 - 5 on the previous page. Place vertically in the stock tank.



- 5** Now, take the other piece of PVC (priming discharge tube) and attach it to the priming barb.



- 6** To prime the pump, set the frequency adjusting knob to 100%. Then, plug the pump and press the "START" button.



- 7** Unscrew the air bleed valve nut, and the solution will begin to go down through the priming discharge tube. Once this has finished, re-tighten the nut.



**NOTE:** The eOne Basic is a manual pump. The dial option has a 0-100% to 0-20%. The 0-20% function can be selected by pressing the F button. The indicator light will illuminate on the percentage that is selected. This function increases the distance on the scale for accurately dialing down for lower dosing.



**NOTE:** Remove safety labels before installing and remember that pumps may hold water inside.



### CAUTION

See operating manual for complete instructions and safety standards. When connecting a metering pump either to a public water supply or to its own water source, you must respect the regulations in force concerning protection of the source i.e. backflow prevention, etc.

**NEED HELP? CALL 1-800-451-6628**

eOne Basic