### **ASSEMBLY INSTRUCTIONS**

#### For quick priming (helpful at low water flows):

- Shut off outlet ball valve
- Insert injection hose into the chemical container
- Turn on the stainless steel ball valve (collect discharged solution or send it to drain)
- Observe the injection hose. When full, count 10 clicks
- Shut off stainless steel ball valve
- Turn outlet ball valve on

#### For sample collection:

- · Make sure the unit is primed
- Shut off outlet ball valve
- Turn stainless steel ball valve on
- In a clean container, collect 2.5 gallons of diluted solution
- Shut off stainless steel ball valve
- Collect sample out of the 2.5 gallons and check concentration
- Turn on the outlet valve





2090 Sunnydale Blvd. • Clearwater, FL 33765 • 1-800-523-8499 • 1-727-443-5404

# **IPK34 - 14 GPM**

## **Industrial Plumbing Kit**

For units: D14MZ2, D14MZ5, D14MZ10, and D14MZ3000



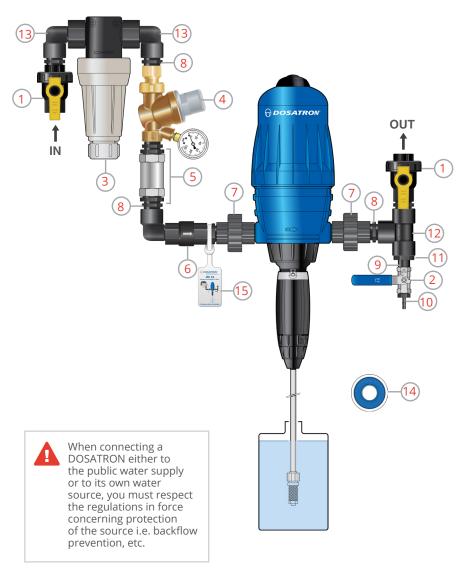
(Dosatron unit sold separately)

#### **CUSTOMER SERVICE & TECHNICAL SUPPORT 1-800-523-8499**

- 1 Wrap all male fittings with 5 6 turns of Teflon tape if white, only 3 4 turns if pink or blue tape.
- Install the following parts with their arrows pointing in the direction of the flow:
  - Check valve
  - Filter
  - Pressure regulator
- 3 Attach the instruction card to the injector.

| Qty | IPK34 - 14 GPM Includes:                   | #  |
|-----|--|----|
| 2   | 3/4" polypropylene single union ball valve | 1  |
| 1   | 1/2" stainless steel ball valve            | 2  |
| 1   | 3/4" polypropylene 200 mesh tee filter     | 3  |
| 1   | 3/4" pressure regulator w/gauge            | 4  |
| 1   | 1" flow restrictor 14 GPM                  | 5  |
| 2   | 1" to 3/4" reducer bushings                | 5  |
| 1   | 3/4" polypropylene check valve             | 6  |
| 2   | 3/4" union schedule 80 PVC                 | 7  |
| 7   | 3/4" x 2" polypropylene fittings           | 8  |
| 1   | 1/2" x 2" polypropylene fitting            | 9  |
| 1   | 1/2" x 1/2" barb fitting                   | 10 |
| 1   | 3/4" male to 1/2" female reducer bushing   | 11 |
| 1   | 3/4" Tee                                   | 12 |
| 3   | 3/4" street elbows                         | 13 |
| 1   | Roll of thread tape                        | 14 |
| 1   | Instruction card                           | 15 |

### **IPK34 - 14 GPM**



**NOTE:** Parts ordered, or pictured, may look slightly different than the image displayed, but the fit and function will be the same.