

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



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[www.dosatronusa.com](http://www.dosatronusa.com)

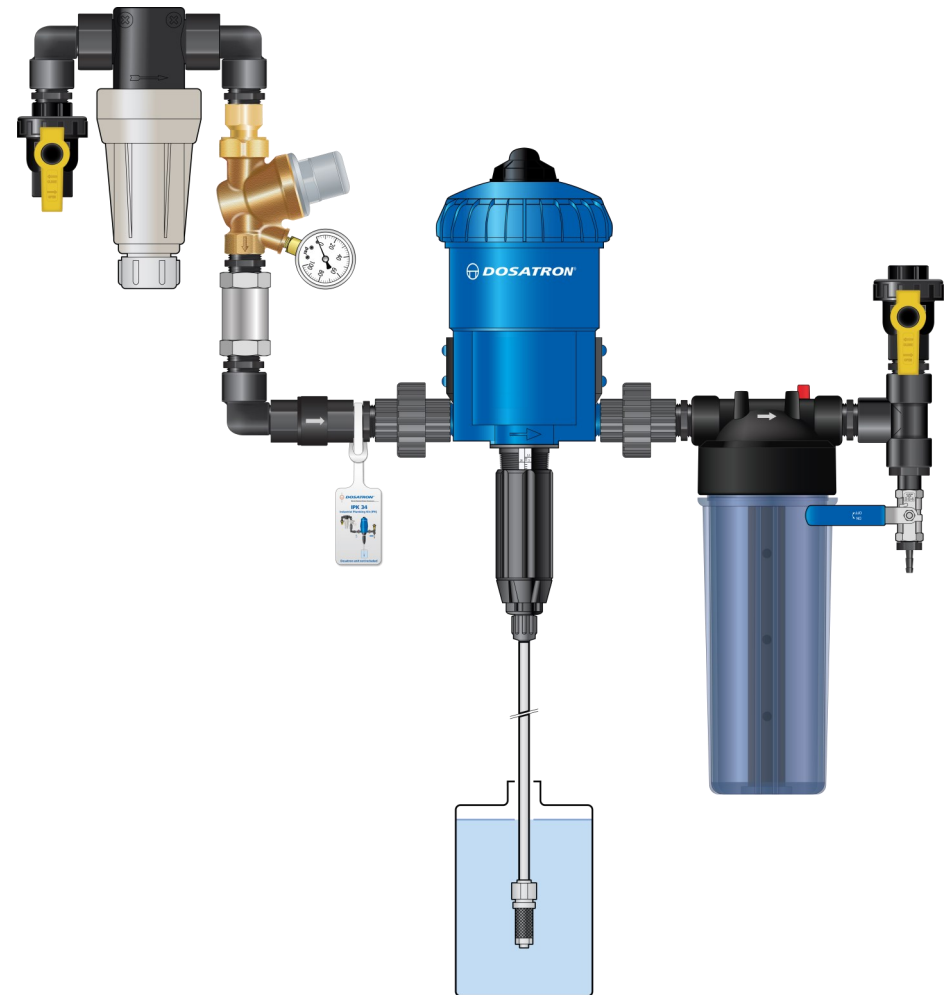


LIT-EN-IPK34MC-10GPM

## ASSEMBLY INSTRUCTIONS

# IPK34MC - 10 GPM Industrial Plumbing Kit

For units: D25RE2, D25RE5, D25RE09



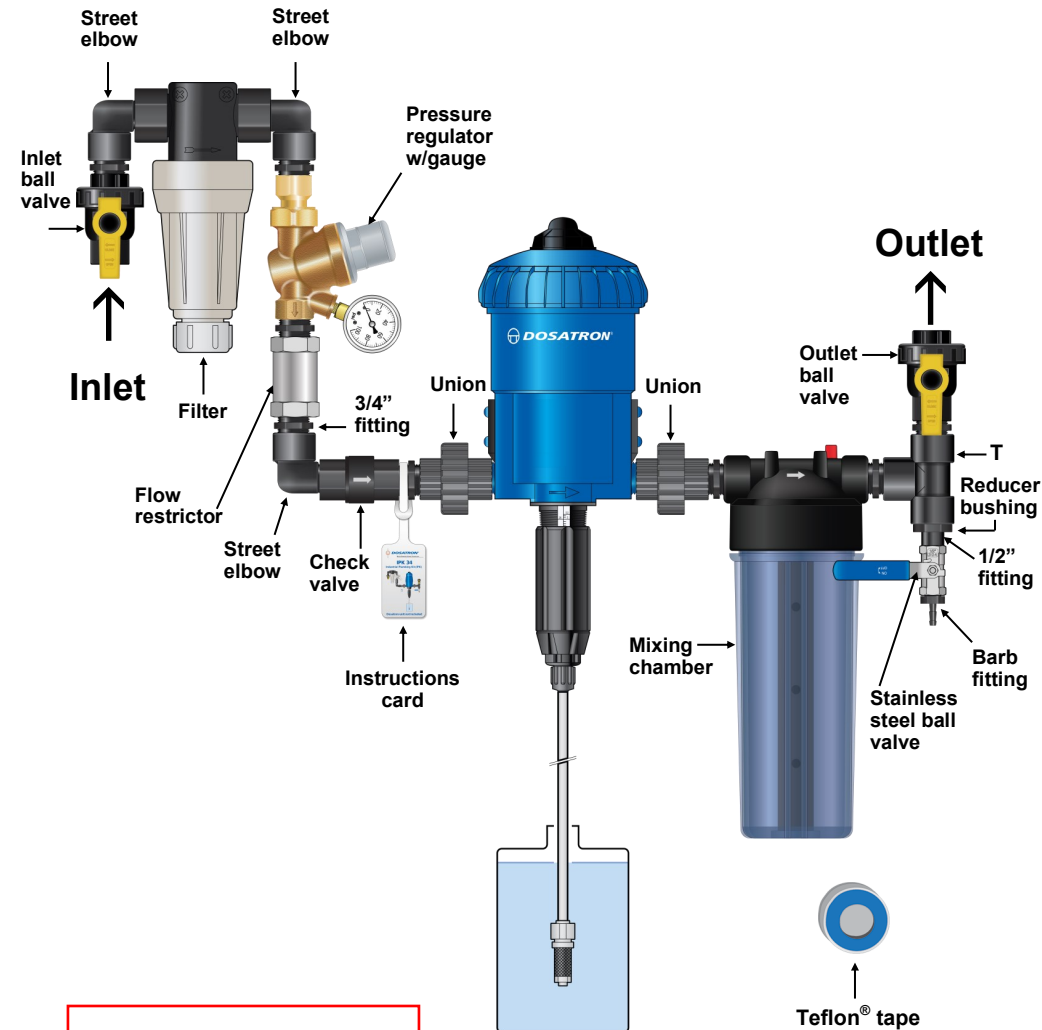
Dosatron unit sold separately.

# Customer Service and Technical Support

## 1 - 8 0 0 - 4 5 1 - 6 6 2 8

- 1 Wrap all male fittings with eight (8) turns of Teflon<sup>®</sup> tape if white, only four (4) turns if thicker pink tape.
- 2 Install the following with their arrows pointing in the same direction as the flow:
  - Check valve
  - Filter
  - Pressure regulator
- 3 Attach instruction card to injector.

IPK34 - 10 GPM includes:	
2	3/4" polypropylene Banjo single union ball valve
1	1/2" stainless steel ball valve
1	3/4" polypropylene 200 mesh tee filter
1	3/4" pressure regulator w/gauge
1	3/4" 10 GPM flow restrictor
1	3/4" polypropylene check valve
2	3/4" union schedule 80 PVC
8	3/4" x 2" Banjo polypropylene fittings
1	1/2" x 2" Banjo polypropylene fitting
1	1/2" x 1/2" Banjo barb fitting
1	3/4" male to 1/2" female Banjo reducer bushing
1	3/4" Banjo T
3	3/4" Banjo street elbows
1	Roll of Teflon <sup>®</sup> tape
1	Mixing chamber
1	Instructions card



**!** When connecting a DOSATRON either to the public water supply or to its own water source, you must respect the regulations in force concerning protection of the source i.e. backflow



**NOTE:** Installation illustration is to be used as a reference guide only.