



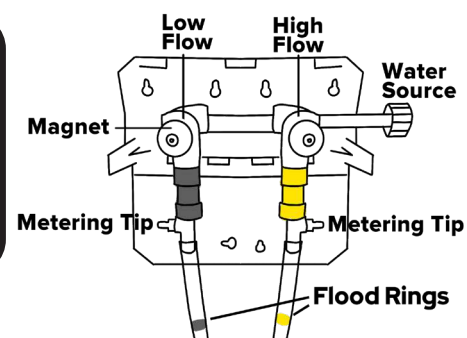
AccuMax PM Dilution Unit

Preventative Maintenance Step by Step Guide

FOR 1 OR 2 BUTTON DILUTION UNITS

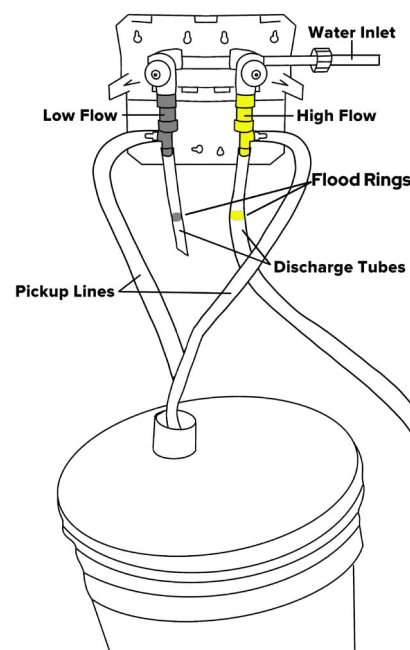
Remove the outer cabinet cover by firmly pressing the latches located on either side of the unit.

Press the grey magnet to activate the system which will trigger the flow of Peroxigard. Ensure that the Peroxigard is being picked up through the chemical pick-up line and delivered throughout the system via the discharge tube. If the Peroxigard is not flowing through the chemical pickup line, refer to next step “verifying metering tip”.



Verify metering tip(s)

Remove the metering tip to ensure that there is no chemical build-up. As required, rinse the metering tip under warm water to ensure that the tip is free of obstruction. If required, replace metering tip with like tip. Firmly press the tip and ensure that you hear 1-2 clicking sounds, and the tip is sitting flush against the hose barb assembly.



Turn water valve to the off position.

Remove the water inlet hose to access the strainer washer. Verify the strainer washer is attached, and rinse in warm water. If visible scale is observed, soak strainer washer in a descaling/deliming solution. Ensure to return the strainer washer to the swivel collar and connect the water inlet hose. Turn on water valve and purge system to expel any air in the system. When not in use, it is best practice to turn off the water valve.

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Step by Step Guide Cont.

Chemical Pick-up line

Remove chemical pick up line from Peroxigard container and inspect for wear and tear. Tubing should remain clear and flexible. If cloudiness and stiffness are observed, replace as needed. Rinse foot valve regularly in warm water to remove buildup and place the chemical pick up line in fresh water while activating the system to flush the line prior to placing back in the Peroxigard container. Ensure the foot valve is completely submerged in the Peroxigard and any excess tubing is trimmed to minimize coiling, tangling and air bubbles. Activate system to ensure Peroxigard is flowing through the line.

Inspect discharge tubing

For low flow eductors (Grey) and high flow eductors (Yellow), the flood ring should be located closer to the tip of the eductor.

Monitor Peroxigard usage

Mark/Indicate the Peroxigard level on the side of the container in order to monitor use. Best practice would be to do this at weekly or monthly intervals.

Ensure system is delivering the correct dilution

Follow Precise Test Strips instructions.

Clean face plate

Clean face plate, inspect for any damage, place back on unit.

Check appropriate signage

Ensure appropriate labeling and signage is posted and preventative maintenance document (if applicable) is filled out.

