

pH Power Pellets®

MAINTENANCE

- ◆ The neutralizer should be serviced regularly, including visual inspection for leaks or damage and replacement of the pH Power Pellets®.
- ◆ The neutralizer should only be serviced by a qualified installer/service technician. Failure to follow these instructions completely can cause a safety hazard, severe personal injury, death or substantial property damage.
- ◆ All JJM® neutralizers use our proprietary pH Power Pellets®, which can only be found in JJM® products.

▲ WARNING Only pH Power Pellets® can be used in JJM® neutralizers. Any other media, such as limestone or marble chips, is strictly prohibited. Failure to follow these instructions completely voids the manufacturer's limited warranty and could cause a safety hazard, severe personal injury, death or substantial property damage. For information on pH Power Pellets®, including Safety Data Sheet, visit www.jjmalkalinetech.com.

- ◆ pH Power Pellets® must be replaced the sooner of (i) **annually**, or (ii) the pH level at the outlet of the neutralizer drops **below 5.0** (or the minimum level of the local water authority).
- ◆ The pH level can be monitored by taking a sample from the outlet of the neutralizer using a suitable pH test strip or an electronic pH meter for precise measurements.

REFILL REPLACEMENT

- ◆ Always use protective gloves and eyewear.
- ◆ Turn off electrical power and main manual gas shutoff to the appliance.
- ◆ Remove lid (if applicable), inlet/outlet piping, and fittings from the neutralizer. Retain fittings for reuse.

NOTE—For CBM-Series, remove used neutralizer from the mounting brackets. For JM-Series, remove the PVC threaded plug. Do not use a pipe wrench on the PVC tubing.

- ◆ Remove and dispose of used pH Power Pellets® with wet vac or by hand. Obey local disposal codes.
- ◆ Flush the neutralizer, traps, and piping with fresh water.
- ◆ Fill the neutralizer with pH Power Pellets® refill.

NOTE—For CBM-Series, place the refilled neutralizer in the brackets and leave the plugs in the neutralizer until mounting is complete. For JM-Series, reseal the PVC threaded plug. Use Teflon tape on all threaded plastic fittings, as appropriate. Place the refilled neutralizer in the brackets.

- ◆ Replace lid (if applicable) and reconnect the piping and fittings from the appliance outlet to the refreshed neutralizer inlet.
- ◆ Apply the new Date Installed label to the neutralizer and note the date of service.
- ◆ Before restarting the appliance, fill the neutralizer and traps with tap water to establish flow. Never operate with dry neutralizer or P-traps.
- ◆ Turn on electrical power and gas to the appliance and restore the appliance to normal operation. Verify condensate drains properly and test the pH level at the outlet of the neutralizer.