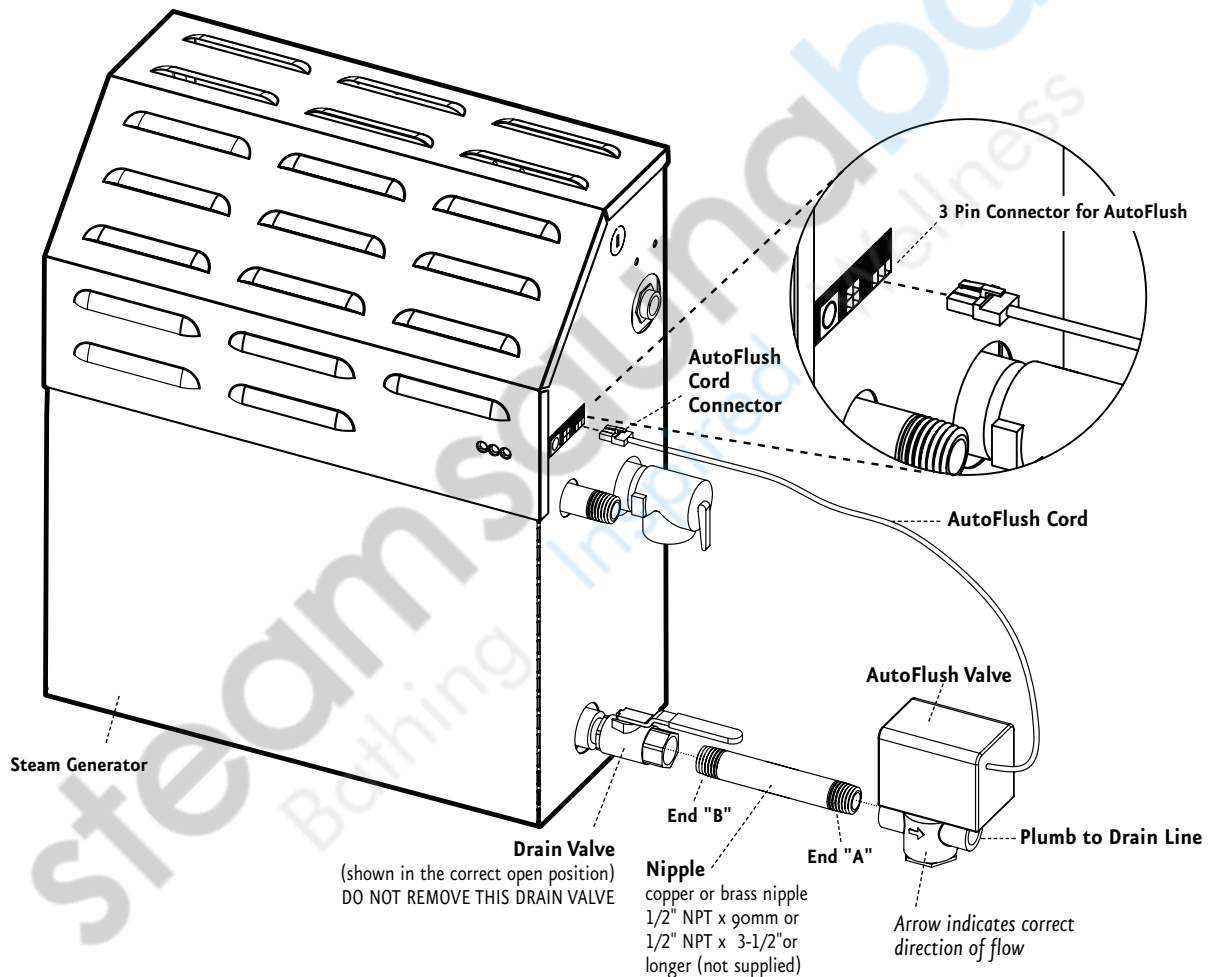


Optional AutoFlush System

BOX CONTENTS:

- AutoFlush System Valve with Cord
- Installation Instructions.

Assembly of Optional AutoFlush System



Operation

The optional AutoFlush System feature automatically drains the Mr.Steam system following each use. A time delay allows the water to cool down (about five hours) before it drains resulting in a safe and gentle operation.

mr.steam®

Sussman-Automatic
Corporation®
info@mrsteam.com
www.mrsteam.com

43-20 34th Street
Long Island City, NY 11101
Tel: 718-937-4500
Fax: (718) 472-3256

9410 S. La Cienega Blvd.
Inglewood CA 90301
310-210-6565
Fax: (310) 216-2944

PUR 100200E Rev 3/08

Installation Instructions

1. Plumbing to be performed by a qualified plumber and shall be in accordance with applicable national and local codes. Unit drains by gravity. A drain line that is lower than the AutoFlush assembly must be available. The AutoFlush System valve outlet is threaded 1/2" NPT. Check plumbing code for receptor, trap and vent requirements.
2. Use copper or brass nipple 1/2" NPT x 90mm or 1/2" NPT x 3-1/2" or longer (not supplied) to connect AutoFlush valve (end "B") to the Drain Valve (valve end "A" and "B" are indicated on bottom of AutoFlush Valve)

CAUTION DO NOT REMOVE THE DRAIN VALVE
Removal may cause equipment and property damage. If there is not enough room for the valve, an elbow and a short nipple (not provided) can be added.

3. Open Drain Valve (handle must be aligned with brass nipple).
4. Connect the AutoFlush System cord connector to the three pin connector as shown.

WARNING Do not drain into a steam enclosure or any location where accidental contact with drain water may occur. In the event of a power failure the AutoFlush System valve will open and may discharge boiling water.

Sweat Fittings

When using sweat fittings use only tin base solder with a melting point below 600 degrees F. Do not overheat. Ends of water supply tubing must be thoroughly clean for a minimum distance of 1" from ends. Do not remove valve cover.

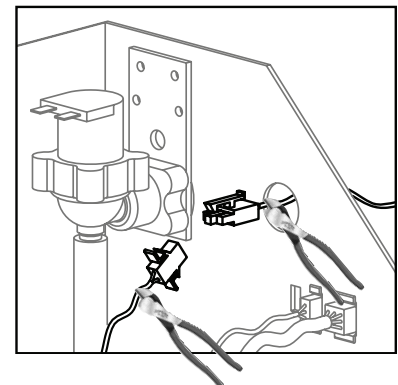
To Check Operation

1. Turn on Mr.Steam and allow tank to fill with water. (see Mr.Steam instruction manual)
2. Turn off Mr.Steam control. Water should stay in tank.
3. Turn off power at the panel box. Water should discharge from tank.
4. Turn on power at panel box.
5. Repeat

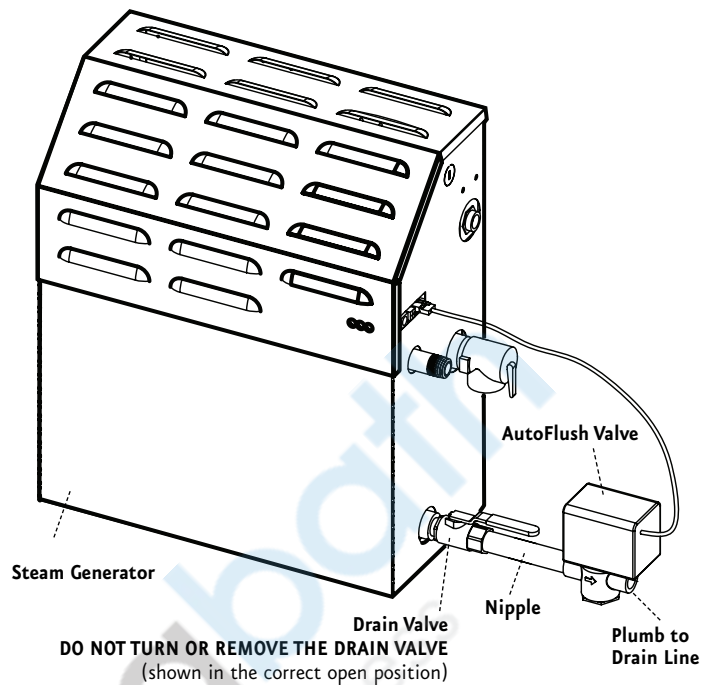
CAUTION PROVIDE DRAIN PLUMBING ACCORDING TO LOCAL CODES. PLUMB AS REQUIRED FOR AUTOFLUSH SYSTEM.

Installing AutoFlush on Older Model Generators SN:899,999 and below

1. Remove the connector from the "C" location in the jacket.
Cut off the connector where shown and strip back the wires approx 0.375"
2. Cut the connector off the AutoFlush cable where shown and strip back the wires approx 0.375".
3. Remove the knockout in the side of the generator and install a bushing to prevent chafing.
4. Route the wires from the AutoFlush through the knockouts and connect the white wire from the AutoFlush to the white wire from the circuit board using a wire nut. Repeat for the black wire.



AutoFlush Shown Fully Assembled



IMPORTANT NOTE: Contact the Mr.Steam Technical Service Department for installation of any equipment not shown in these instructions. East Coast: (800) 767-8326 West Coast: (800) 727-8326