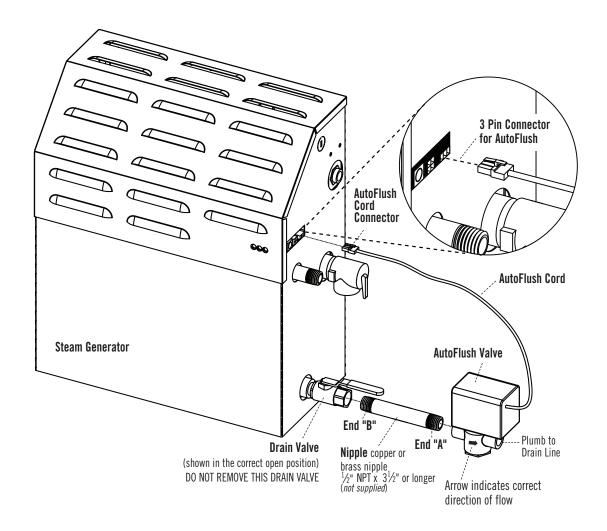
## INSTALLATION INSTRUCTIONS

## **BOX CONTENTS:**

- AutoFlush System Valve with Cord
- Installation Instructions.

## ASSEMBLY OF OPTIONAL AUTOFLUSH® SYSTEM



## **OPERATION**

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

#### **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 3½" (90mm) 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.

**NARNING** 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.

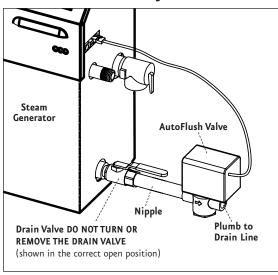
#### TO CHECK OPERATION

- 1. Turn on MrSteam with the control and allow tank to fill with water. (see MrSteam Instruction Manual)
- 2. Turn off MrSteam with the 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

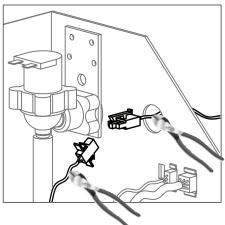
ACAUTION PROVIDE DRAIN PLUMBING ACCORDING
TO LOCAL CODES. PLUMB AS REQUIRED FOR AUTOFLUSH
SYSTEM.

**IMPORTANT NOTE:** Contact the MrSteam Technical Service Dept. for installation of any equipment not shown in these instructions. East Coast: 800-767-8326; West Coast: 800-727-8326

## AutoFlush® Shown Fully Assembled



# 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.

**WARRANTY:** To view or download the MrSteam Controls & Accessories Warranty and register your product go to: **blog.mrsteam.com/wr**