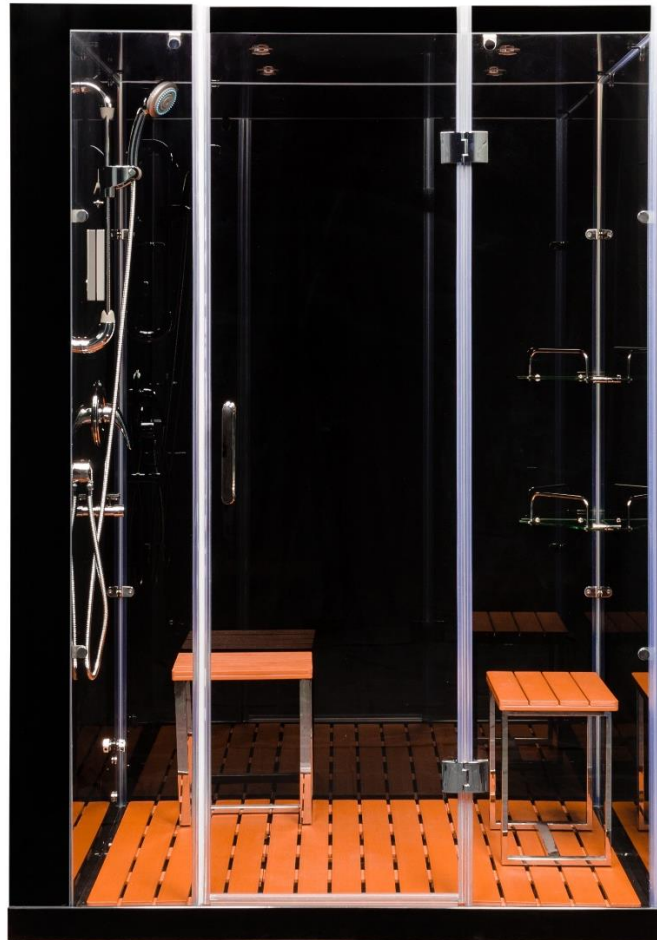


# homeward**bath**

## **Phoenix Steam Room**

Model: M6028/6



In order to operate and use the product properly, please follow all instructions provided in this User's Manual. Our company reserves the right to change the Manual at any time. The manual takes effect the date it's published. This manual shall prevail if there is any difference between this and previous documents and manuals.

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## NOTICE TO INSTALLERS

1. The overall height from the ground to the ceiling has to be minimum of 85in for the enclosure.
2. The water pressure has to be more than 47-72 psi and, if the pressure is lower than required, you may install a booster to the water supply.
3. Please use a 30-amp 220V GFI breaker for the electrical connection.
4. We advised to have an access panel installed on the side of the electrical/water connections for maintenance and service.
5. In the parts box is a roll of a foam type tape with one side that has an adhesive on it. This should be placed in the bottom channels of the base where the glass panels rest.
6. When connecting the keypad wire and the steam generator wires, do not twist. This is not covered by the warranty.

*Manufacturer reserves the right to change specs or features at any time. Please check to confirm details. 1-866-783-2661*

## PACKING NOTE

1. When first opening the boxes, please make sure everything is in good condition, especially if any visible damage has been done to the package, please contact Steam Planet immediately with photographic documentation of the damage.
2. Make sure all water and electrical components are up to local and national standards.
3. Two installers are required for these units.
4. Here are the tools you may need for installation:



Rubber mallet   wrench   level   tape measure   screwdriver   pencil   4mm allen wrench

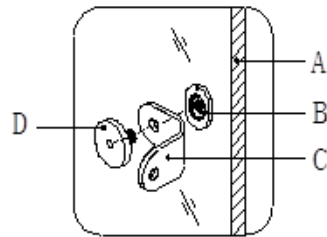
## PRODUCT FEATURES

- Two-person Steam Room
- Low Threshold 2.75" H Base included
- 6kW Self-Draining Steam Generator w/Steam Aromatherapy Cup
- Hand-held Shower w/ Various water massage settings & adjustable height bracket
- UPC CERTIFIED Thermostatic / Anti-scald Faucet
- "Special Process" Black Tempered Glass walls and front Clear Glass
- Built-in Control Key Pad
- "Chromotherapy" LED multiple Color Lighting
- Waterproof Shower Grid
- 2 Removable Benches
- 2 Accessory Shelves
- Hinged door

## PACKING LIST

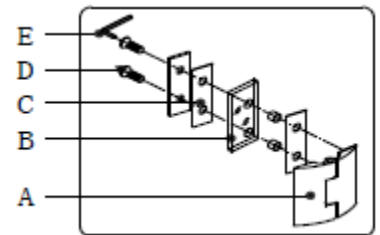
Glass angle bracket installation instruction

- A. Glass panel
- B. Threaded Connector
- C. Angle Bracket
- D. Connecting Bolt

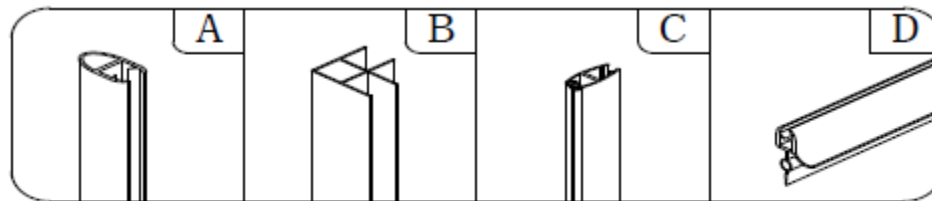


Hinge installation instruction

- A. Hinge
- B. Glass door
- C. Gasket
- D. Screw
- E. Allen wrench



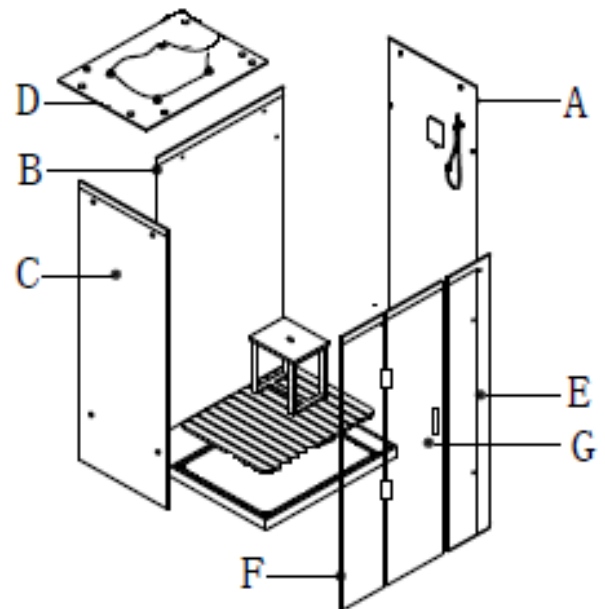
## SECTION PICTURE OF RUBBER SEAL



A. Half-moon shape seal B. Corner seal C. Magnetic seal D. Door bottom seal

## GLASS

- Glass A—Main Panel, Black
- Glass B—Large Back Panel, Black
- Glass C—Side Panel, Black
- Glass D—Top, Black
- Glass E—Front Clear Panel with Black Stripe on Top & Side
- Glass F—Front clear Panel with Black Strip on Top only
- Glass G— Clear door, black strip on top.



\*Diagram shows Right-hand unit; hinges are located on different side for different models.

**1-866-783-2661 Customer Service**

# WATER AND ELECTRICITY INSTALLATION INSTRUCTION FOR ALL MODELS

Water: Two water lines for cold and hot water respectively ½-inch National Pipe Thread (NPT).

Power: Power requirement: Single-phase three-wire 220V power supply.

## TECHNICAL INFORMATION

- ✓ Materials: Acrylic, Aluminum, Tempered Glass
- ✓ Power Supply: 220V
- ✓ Dimensions: 59 x 40 x 84 IN\*

*\*Additional space for the steam generator is needed outside of steam room shower dimensions.*

## ELECTRICAL INFORMATION

- ✓ 220-volt, 30-amp GFCI breaker
- ✓ 1 dedicated 10-2 line for steam (line 1, line 2, and ground)

## PLUMBING REQUIREMENTS

- ✓ The unit is equipped with hot and cold, metal braided ½ inch water supply hose with ½ national pipe thread.
- ✓ Need to install hot and cold shutoffs with ½ -male national pipe thread (not included).
- ✓ Supply hoses are to connect from the faucet manifold on the unit to the shutoff valves.
- ✓ All fixtures and fittings must be checked for tightness as they may have been loosened during transport. It is advised to have base onsite before preparing drain location. Access panel advised.
- ✓ Please contact Homeward Bath for special instructions regarding connection of the steam generator drain and steam cup drain to the main drain.

## GENERAL INFORMATION

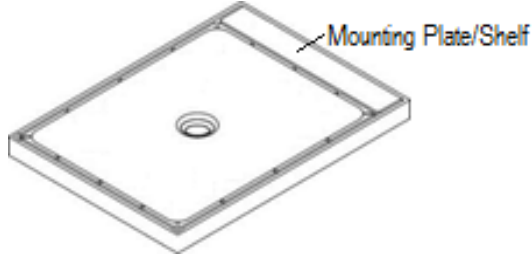
- ✓ Additional space for the steam generator is needed.
- ✓ Units come broken down in panels and are assembled with screws, nuts and bolts on site. This unit assembles from the inside for convenience.
- ✓ Note: All shower bases may need to be set in mortar for leveling purposes.
- ✓ It is advised to have base onsite before preparing drain location
- ✓ Access panel area recommended.
- ✓ Note: When assembling, ALL glass panels must be square and plumb.

**Manufacturer reserves the right to change specs or features at any time. Please check to confirm details. 1-866-783-2661**

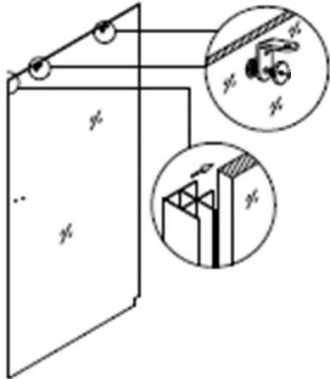
# INSTALLATION INSTRUCTIONS

Note: Confirm the drain setup.

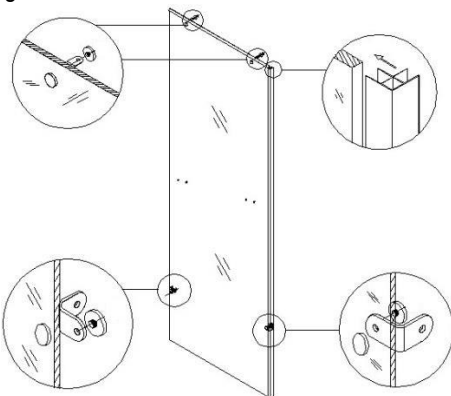
1. Place shower tray in the corner where it will be permanently located. Note: The handing (R/L) of your unit determines which side the 5in mounting plate/shelf goes (ie: A right handed unit has the mounting plate/shelf on the right side).



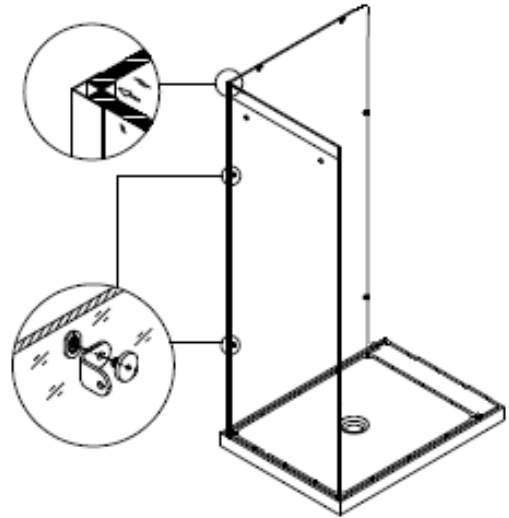
2. Determine placement of Steam Generator, water and electric supply.
3. In the parts box is a roll of a foam type tape with one side that has an adhesive on it. This should be placed in the bottom channels of the base where the glass panels rest.
4. Install the corner gaskets on left and right sides of the large back panel B, then install the angle bracket to the holes on glass B (black back panel). Connect with screw. Note: Attach glass shelf brackets to back of panel B before proceeding.



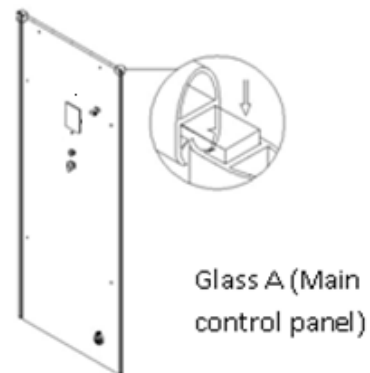
5. Install angle brackets to the glass panel (C). Install the angle bracket to the holes on glass, panel C. Refer to picture below. Note: Attach glass shelf brackets to back of panel C before proceeding.



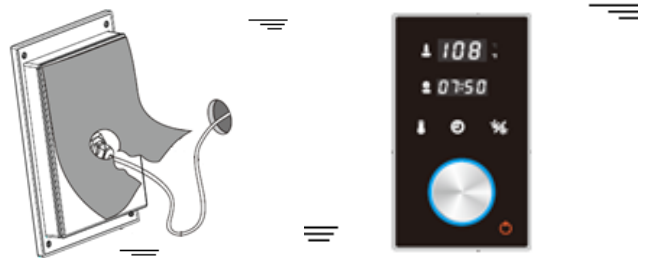
6. Place glass C into the slot onto the base and insert into the corner seal of glass B. Note: Glass B is the large black panel, and glass C is a black side panel. Line up the installation holes and connect glass B and glass C. Note: Use Windex for lubricant.



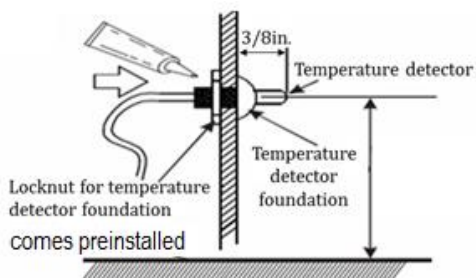
7. Insert the half-moon shaped rubber seals onto the right side (outside facing edge), and top edge of glass A. Note: top gasket may be already installed on the panel



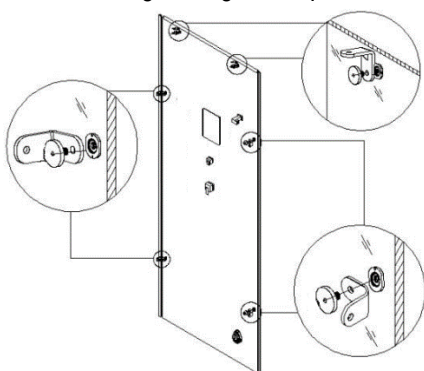
8. To install the key pad, feed the control wire thru the hole of the panel. Remove the cover paper at the bottom. To achieve good adhesion effect, keep the sticking surface clean and dry.



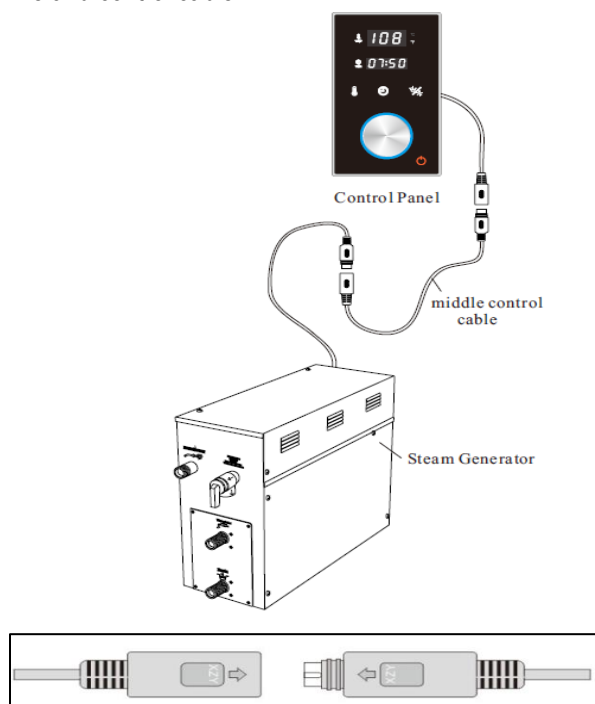
9. To install the temperature sensor, feel the cable thru the panel. Push temperature sensor probe thru the temperature sensor housing. *Note: use silicone on the locknut side of the glass, so that the probe won't fall out if someone presses on it.*



10. Install angle brackets over the installation holes of glass A, connect with connector bolts (make the connection snug, but loose enough to make adjustments.) Connector bolt caps will be installed when final tightening is complete.

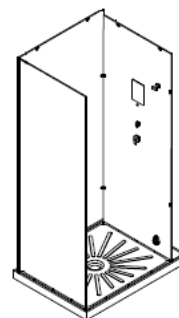


11. Mount the generator in your desired located. Connect water line and control cable.

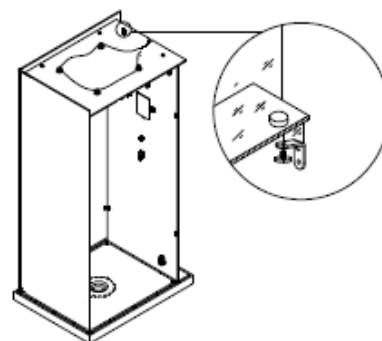


12. Connect and insulate the steam line.

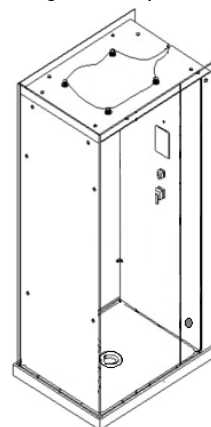
13. Place bottom edge of glass A into the slot on the base as shown. A small amount of soap or lubricant on the gaskets will help with installation. Slide into top right-side gasket of panel large back panel B.



14. Place glass D (top) on the top of the unit, align connecting holes with glass D to glass panels A, B, and C. Use M6X10 connector bolt to connect. *Note: Make sure the light wire is hanging off to the control side. Please refer to illustration below. Connect list wire to cable from cable.*

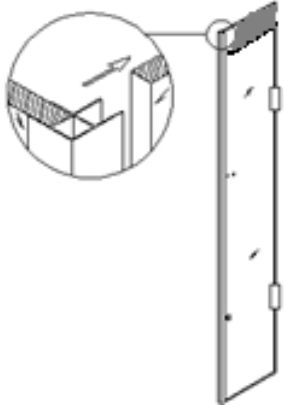


15. Attach glass panel E which has a black stripe across the top and side to glass panel D and A. *Note: On the front panel E there is a "notch" on the bottom. It is imperative the notch be moved as far as the base will allow; this should give you an overhang of the side panel over the base about 1/8 to 3/16 in. If you do not have the glass positioned with the overhang there will not be enough space between the door and the side panel to enable the magnetic strips to make proper contact.*

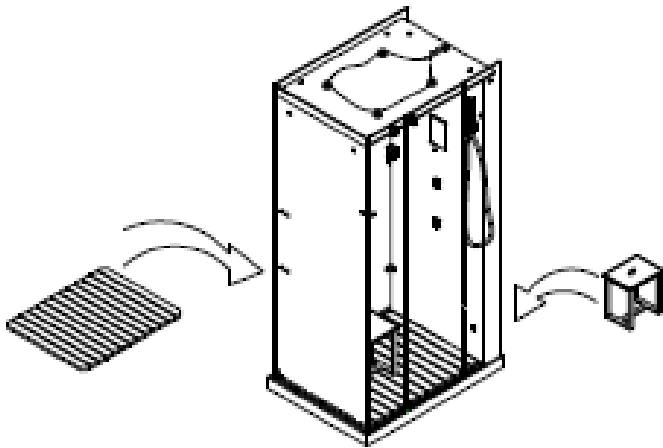




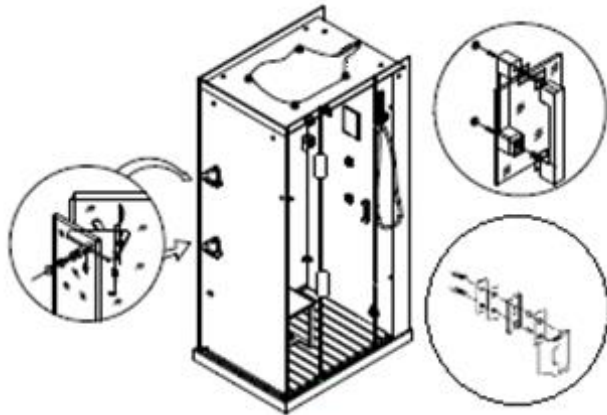
16. Insert the corner seal and corner brackets on the left side of glass F (will have holes for door hinge) attach to panel D & C with angle brackets and connector bolts. Attach door hinges and door Panel G.



17. Put the wood floor grids in the shower tray and benches in the unit. Attach flexible waterline to outlet on panel A and the other end to the handheld shower wand. Attach to the bracket. Note: the hex nut of the water line goes on the panel outlet.



18. Attach handle to the door and shelves to panels B and C.

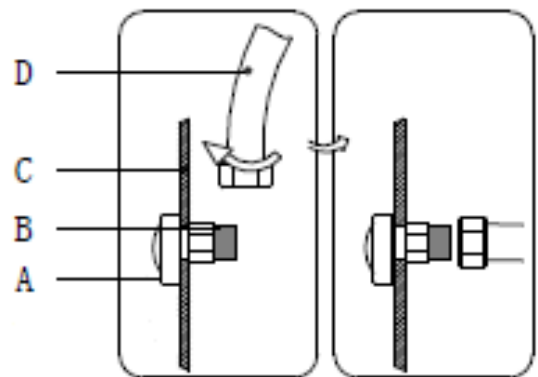


19. Installing the door gaskets: Two Half-moon gaskets are installed on the side of the door and the fixed panel where the hinges are. The gasket that is attached to the fixed panel should be from the bottom of the base to the top of the glass. The gasket on the door needs to be just short of touching the base when the door is opened and closed. The magnetic gaskets are installed the same way. The two gaskets with the magnetic strips are installed on the door opening side and the fixed panel on the other side.
20. This gasket must go between the magnetic gasket and the bubble gasket on the hinge side. The magnetic gasket and bubble gasket must extend down to almost touching the base top otherwise there could be some leaking.



21. Steam Cup Connection Diagram

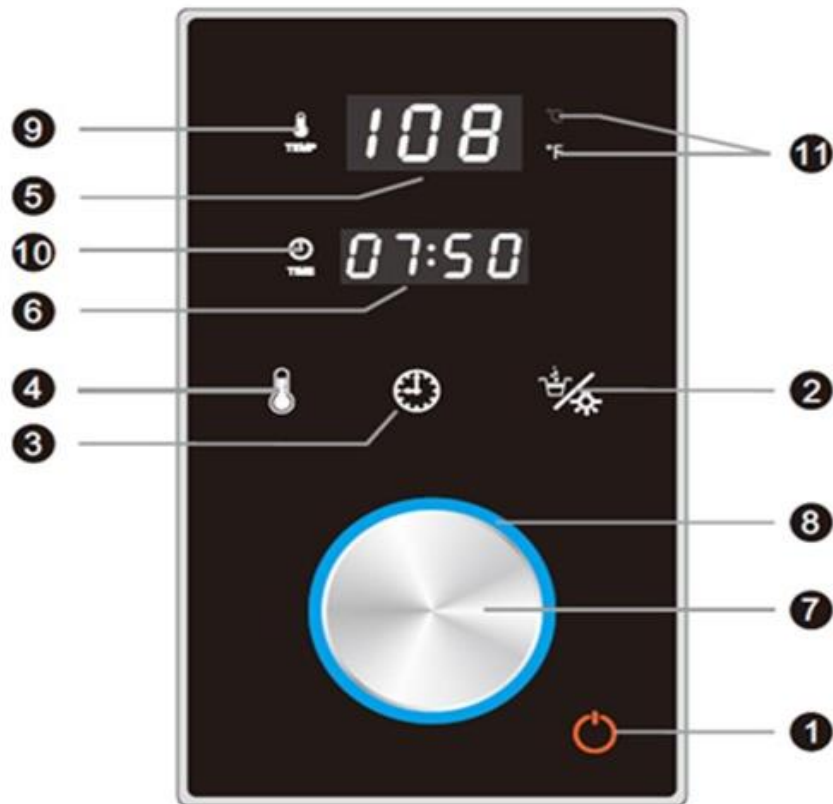
A: Steam outlet  
B: Steam line Connector  
C: Glass  
D: Steam hose





## CONTROLLER FUNCTIONS

Attention: Avoid bending the pins inside the cable connection the control panel and steam generator. Make sure the arrows on the male and female ends are lined up as illustrated below. DO NOT TWIST.



- |                            |                                   |                       |
|----------------------------|-----------------------------------|-----------------------|
| ❶ Power ON/OFF             | ❺ Temp indicator LED              | ❾ Steam light         |
| ❷ Light/manual drain       | ❻ Time indicator LED              | ❿ Time icon           |
| ❸ Time adjust              | ❼ Fly shuttle button              | ⓫ Temp unit indicator |
| ❹ Temp adjust & C/F switch | ❽ Backlight of fly shuttle button |                       |

## KEYPAD OPERATION

The blue ring around the fly shuttle indicates the unit is in standby mode and ready for operation (8).

Press the on/off button to start the operation of the generator. (1)

Note - If the Steam Light (9) starts blinking, it means there is no water coming to the generator. Determine the cause and correct.

The unit will display the default time (6) and ambient temperature (5). To find out the default temperature press the temperature adjustment button (4).

The unit will fill with water and after a few minutes begin to produce steam

Once the unit has been shut off either by the time setting or manually pressing the on/off button (1), the automatic drain function of the generator will engage after about 20 minutes. If you do not want to wait for the automatic drain to engage, you can override it by pressing the Light/Manual drain button (2). This will start the drain process immediately.

While the unit is in operation, you would press the Light/Manual Drain (2) button to engage the light feature of the system.

Temperature conversion: C to F or F to C. While the system is in standby mode, press and hold the thermostat button (4) for 2 seconds.

Make sure the unit is running by pressing the on/off button (1)

The default time and temperature will be displayed and the unit will start to fill with water.

1. **TO CHANGE THE TIME FOR THE CURRENT SESSION ONLY**, press the time button (3), the hour will flash (6). Rotate the fly shuttle (7) to the desired hour, press the fly shuttle (7) to set the hour. The minutes will start to flash (6), rotate the fly shuttle to the desired minutes, then press the fly shuttle (7) to set the desired time.
2. **TO CHANGE THE TEMPERATURE FOR THE CURRENT SESSION ONLY**, press the temperature button (4) and the temperature display will begin to flash (5). Rotate the fly shuttle (7) to the desired temperature (5) and press the fly shuttle (7) to set the temperature. The Steam temperature range is 25 C to 68 C or 78 F to 155 F.

## CHANGING THE DEFAULT VALUES

Make sure the unit is running by pressing the on/off button (1)

To change the default time

1. Press the time button (3) on the keypad. The hour setting will flash (6).
2. Rotate the fly shuttle (7) to the desired time. Press fly shuttle button (7).
3. The minutes display will start blinking (6). Rotate the fly shuttle button (7) to the desired minutes.
4. Press the timer button (3) for a few seconds or until a beep is heard.
5. New default time is set.

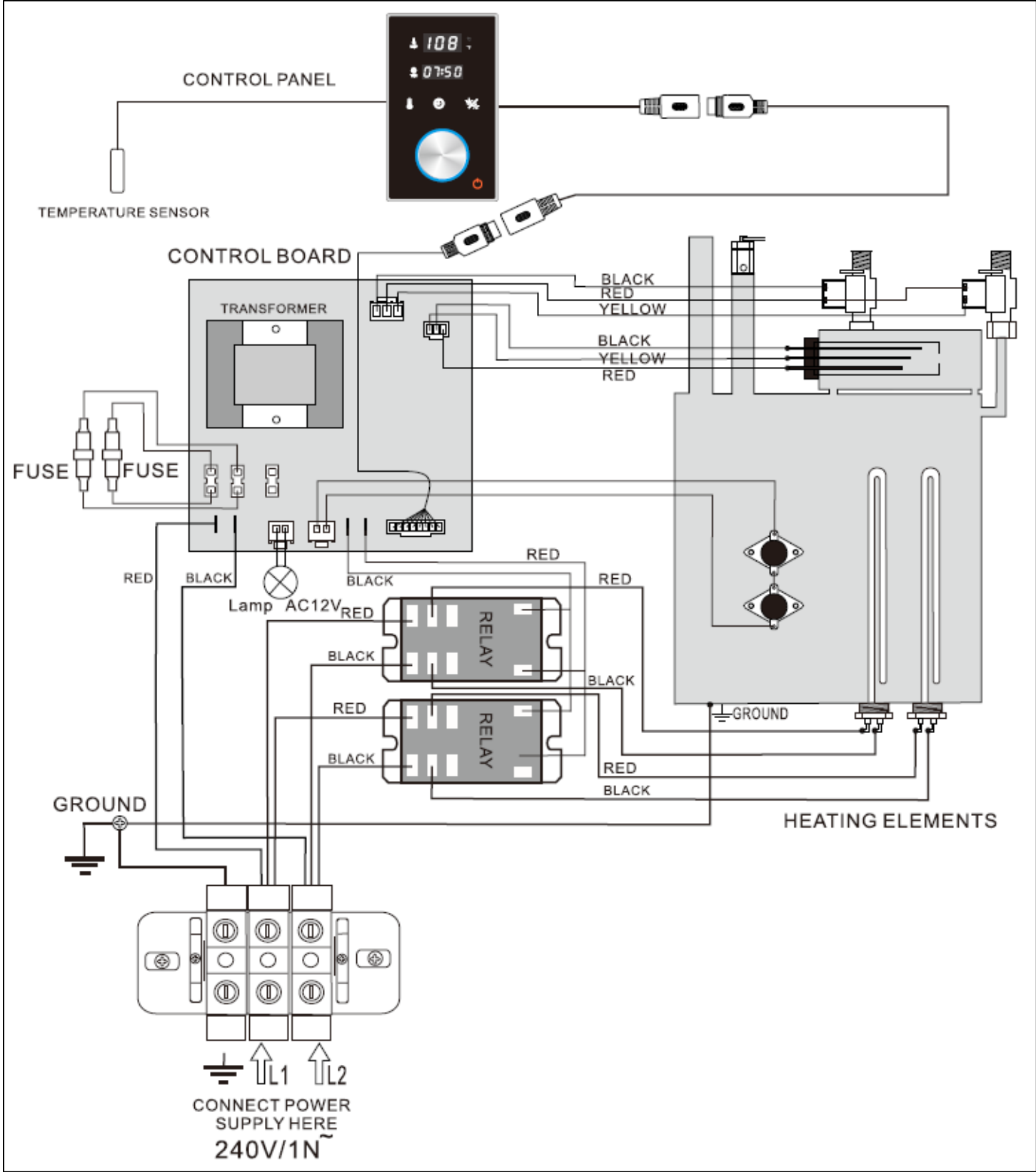
## CHANGING THE DEFAULT TEMPERATURE

1. Press the temperature indicator (4). The display (5) will flash current temperature setting.
2. Rotate the fly shuttle (7) until the desired temperature is displayed (5).
3. Press and hold the temperature indicator (4) for a few seconds or until a beep is heard.
4. The new temperature is set.

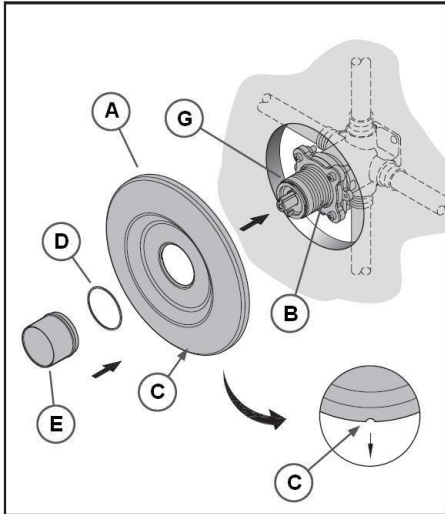
## BRIEF TROUBLE SHOOTING GUIDE

- E1. Water level sensor failure. Check the main cable connection at the steam generator and keypad.
- E2. The temperature sensor has shorted out.
- E3. The temperature sensor is defective

SCHEMATIC

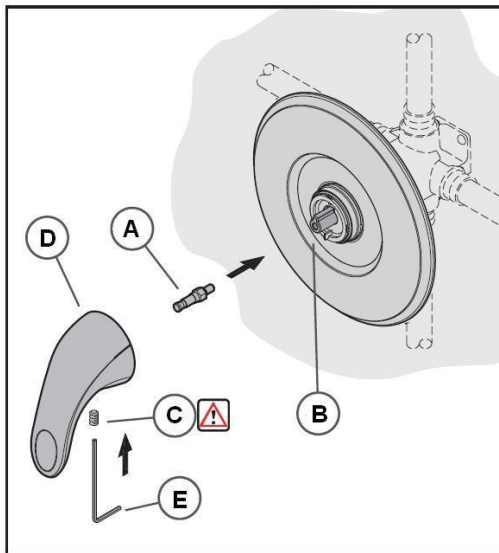


## PFISTER HANDLE ASSEMBLY



## TRIM FLANGE ATTACHMENT

Position Flange (A) on the Valve (B) with drain hole (C) at the bottom. Place Protective Washer (D) on the short end of the reversible Retainer Sleeve (E). Screw Retainer Sleeve (E) onto threaded section of the Stem and Bonnet (G). Tighten Retainer Sleeve (E) by hand until Flange (A) is snug to finished wall surface. If the short end of the Retainer Sleeve (E) is too short, reverse it to use the longer end.

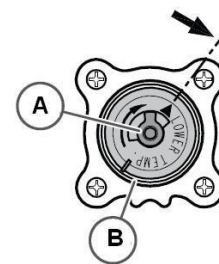
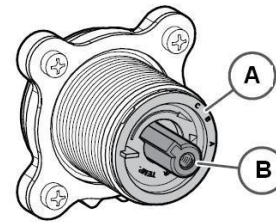
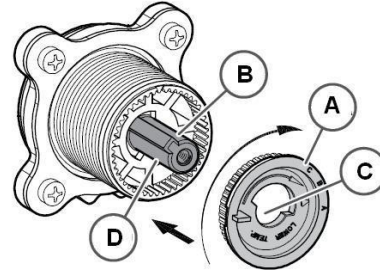
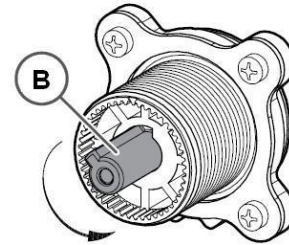
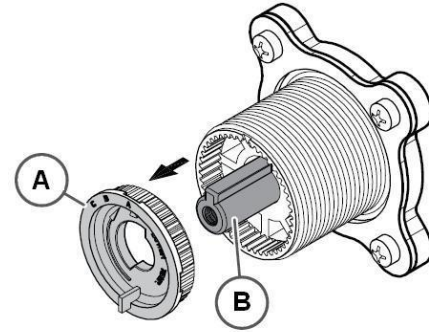


## HANDLE ATTACHMENT

Screw Stem Extender (A) onto the Valve Stem (B). Thread the Set Screw (C) into the Handle and thread it in only three or four turns. With valve in CLOSED position, place handle (D) onto the Stem Extender (A) and tighten the Set Screw (C) by using the Hex Wrench (E) that is provided.

**Note:** Make sure Set Screw (C) is securely tighten to handle (D).

## TEMPERATURE ADJUSTMENTS



FULL TRAVEL

LIMITED TRAVEL

Adjustment gear (A) is factory-set to prevent stem from reaching full hot position. To adjust stem rotation: remove adjustment gear (A). Rotated stem (B) counterclockwise to determine a maximum desired temperature. Replace gear aligning adjustment stop (C) to stem tab surface (D) to stem (B) cannot move beyond adjustment point.

## MAINTENANCE & CARE

### Disassembly:

1. Replacement parts may be available at Lowes or Home Depot.
2. When replacement parts are not available, please write or call Price Pfister Consumer Service.
3. Always turn off water and release pressure before working on your faucet.

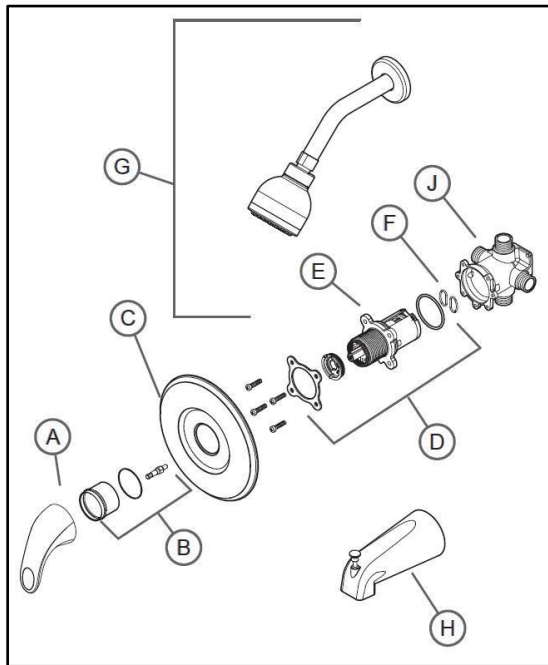
### Note: Trim Care

### Cleaning instructions:

For all Handles and decorative finishes, use only a soft damp cloth to clean and shine. Use of polish, detergents, abrasive cleaners, organic solvents or acid may cause damage. Use of other than a soft damp cloth will nullify the warranty.

Trim products which contain porcelain or other similar substances are not acceptable for public areas or commercial use. Installation of said trim is at users' risk!

## TROUBLESHOOTING TIPS



### Temperature or flow does not remain consistent.

The cartridge assembly (D) may need cleaning. Shut off water supply. Remove handle assembly (A), unscrew retainer sleeve (B) and remove flange (C). Remove cartridge assembly (D) and inspect cartridge (E) and inlets for debris or sediment and flush with water. Reassemble the whole unit and test. If problem persists you may need to replace the cartridge.

### Sleeve (B) is too short.

Extension kit 910-563 is available at a nominal charge for valves which have been roughed-in too far back in the wall. The kit contains a one-inch stem extension, and a sleeve which is one inch longer than the 972-300.

### Dripping from either the tub spout or shower head.

Clean the cartridge assembly (D). Check to ensure the two oval O-Rings (F) on the back of the cartridge (E) are in place. Reassemble cartridge, stem and bonnet assembly and handle. Turn on the water and test. If the unit still leaks, replace the cartridge (E).

### Make sure that both hot and cold-water inlets are turned on. Water flow is very low.

Check the cartridge assembly (D), for debris. Sediment where the water enters the shower head (G) can also cause this symptom.

### Water starts out hot and becomes cooler as handle is rotated counter clockwise.

This is a potentially hazardous situation and should be corrected before using the unit. Check the hot and cold inlet positions (hot-left, cold-right). If you have a back to back installation, (where hot and cold inlets are reversed) refer to valve body instruction sheet for back to back installation.

### Water flows from the shower head while filling the tub.

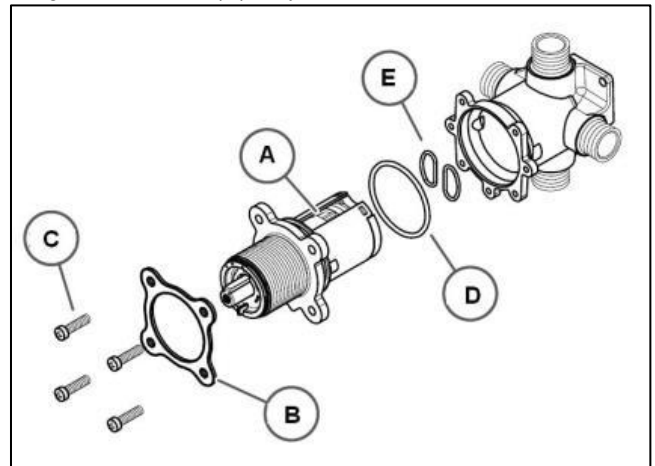
Check the position of the valve body (J). The letters SHWR should be visible into the top and TUB on the bottom.

### Water doesn't get hot enough.

Remove handle (A), sleeve (B) and flange (C) and then refer to valve body instruction sheets for adjusting temperature range.

### Water flows from the tub spout while using the shower.

The seal inside of the diverter mechanism may have become dislodged. The spout (H) may need replacement.



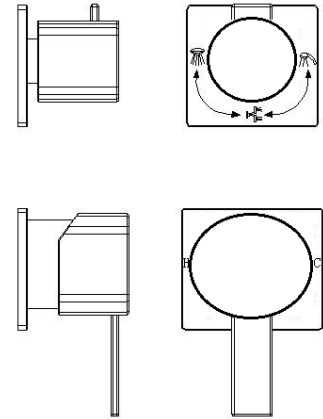
## CLEANING CARTRIDGE

If temperature or flow does not remain constant, the cartridge assembly (A) must be cleaned. Shut-off water supply. Remove trip assembly (not shown). Remove screws (C), backup plate (B) and cartridge assembly (A). Inspect inlets for sediment and flush with water. Inspect O-rings (D & E) for damage. Re-install cartridge assembly (A) and backup plate (B) then turn on water supply. If the problem persists replace cartridge assembly (A).

**CAUTION:** Do not disassemble cartridge (A).

## FAUCET FUNCTION AND USAGE

- Water Diverter handle
  - Turn the diverter handle according to the signs marked on its face.
- When you use the hand held shower, turn the knob to the hand held shower sign;
- When you use the massage jets, turn the knob to the back-massage sign.
- When you use the rainfall shower head, turn the knob to the rainfall shower sign
- Cold Water and Hot:
  - Turn the faucet to left and right to increase/decrease the water temperature.



## CLEANING AND MAINTENANCE

- Liquid detergents and soft cloth should be used. DO NOT clean with acetone and ammonia detergents on fixtures. Do not use detergents with formic acid or formaldehyde. Do not use any abrasive cleaners.
- Mineral deposits/scaling on surface can be cleaned by soft cloth with heated vinegar.
- After every 30 uses, we suggest you to clean the steam generator.
  - Make a solution mixed with 1.5-1.7 liter of warm water and 5-10 grams of citric acid. Or, use straight white vinegar. Pour the solution into the steam generator through the cleaning valve on the inside of the shower. Turn it on after 8 to 10 hours; wait for it to be discharged as steam.

## USING THE STEAM GENERATOR CLEAN OUT VALVE

Shut off the water supply to the unit, if you don't when you unscrew the cover water will spray all over.

Unscrew the cover to the valve,

Have the cleaning solution ready Citric Acid about 2 to 3 cups

Start steam generator – (set the temperature to the highest) the water valve will open and will allow you to pour the cleaning solution into the valve.

The valve will open and close several times to fill the steam generator. Keep filling the valve, once the tank is full the valve will stop opening and closing, shortly after steam will start to come out the steam outlet. As the solution is used the valve will start to open and close again. Let it cycle a few times and keep filling the valve.

After the steam Generator has been running a few minutes, shut off the power AT THE CIRCUIT BREAKER. If you use the key pad, the steam generator will drain after a few seconds and the solution will not have had enough time to work.

After 30 minutes or so, replace the cover on the valve, turn on the water supply and power and start the steam Generator as usual. You can let the unit run for about 1 minute, shut off the power (at the keypad) and wait about 10 minutes for the solution to drain from the steam generator. After that, you use the unit as usual.





## ADDITIONAL INFORMATION

TO EXPEDITE PARTS REQUEST

Please visit [homewardbath.com/support](http://homewardbath.com/support)

If you require additional assistance, call 866-783-2661.

## WARRANTY INFORMATION & REGISTRATION

Please visit our website: [homewardbath.com/warranty-registration](http://homewardbath.com/warranty-registration)

Please note serial number: \_\_\_\_\_

Registration must be completed within 45 days of receipt to be valid.

A full description of the warranty is available on the Homeward Bath website.

homeward**b**ath