

# INSTALLATION AND OPERATING INSTRUCTIONS

## CHILIPEPPER APPLIANCE

### MODEL CP6000

#### INSTALLING THE CHILIPEPPER

1. The Chilipepper draws less than 3 AMPS. You will need a 115 volt outlet within six (6) feet of the installation site.
2. Close the hot and cold water shut-off valves under the sink and open the faucet to release the water pressure in the line.
3. Install a T fitting at the location of the shut-off valves or at the ½" shanks protruding from the bottom of the fixture. Replacing the shut-off valves with dual outlets valves also works very well. *(If you have the Chilipepper Installation Kit follow the directions in the kit.)*
4. Reconnect the existing hoses to the T installed. (Inspect the rubber washers in the hoses to ensure they are reusable.)
5. Connect new stainless steel braided hoses to the T fitting installed and to the ½" connections on the side and top of the Chilipepper.
6. Make sure the hot and cold water hoses are on the correct side as marked on the back of the Chilipepper case.
7. Place the Chilipepper on the floor of the cabinet resting on its rubber feet or you may attach it to the wall with screws through the rubber feet.
8. Turn on both water valves and check for leaks.
9. Drill a 1/2" hole in the cabinet where you want the button.
10. Feed the cable through the hole and connect the two terminals to the push button.
11. If additional buttons are used, wire in parallel and make sure they are NON-LIGHTED buttons.
12. Push the push button into the hole.

#### INCLUDED IN PACKAGE

Chilipepper Appliance, 1 Push Button, 3 Spacers

#### TOOLS NEEDED

Crescent or open end wrench,  
Drill, 5/8" wood bit.

**TURN ON BOTH WATER VALVES BEFORE PLUGGING IN POWER CORD**

#### OPERATION

On the front of the Chilipepper there is a Control Knob which adjusts the shut off sensitivity.

Turning the Control Knob clockwise increases the distance the hot water travels, and counter-clockwise reduces the distance the hot water travels. Turning the control clockwise will result in hotter water at the faucet but may cause some warm water to enter the cold water line for a few feet.

If the button is pressed and there is already hot water in the Chilipepper, the pump will lock out and not turn on.

If the Chilipepper is to be controlled from more than one location any number of buttons (non-lighted) can be used when wired in parallel.

The Chilipepper circuit has been designed to work with the X-10 transmitters on one setting only (A1). This is a new and free option but may not work for some homes and is not guaranteed to work.

**"WARNING: Risk of electric shock. This pump is supplied with a grounding conductor and grounding-type attachment plug. To reduce the risk of electric shock is certain that it is connected only to a properly grounded, grounding-type receptacle."**

## TROUBLE SHOOTING

**Note:** There is some leakage possible through the Chilipepper pump from hot to cold. When working on the plumbing in a home where the Chilipepper is installed it may be necessary to shut the hot or cold valve off at the fixture where the Chilipepper is installed to isolate the hot and cold water runs during plumbing repairs.

**Press the start button and nothing happens.**

*Be sure there is electricity at the outlet. Sometimes the disposal outlet has only one of the two receptacles switched, and sometimes the whole outlet is switched.*

**The Chilipepper runs but hot water doesn't reach the sink or takes longer than without the Chilipepper**

*Make sure that both shut off valves under the sink are turned fully on.*

**The Chilipepper runs without pushing the button.**

*Check the wires connected to the button to make sure they are not touching. Also make sure the button or buttons being used are non-lighted.*

**How to clean the spring check valve.**

*Unthread the brass fitting from the Cold side of the Chilipepper. Remove the spring and rubber check valve, check for dirt, sand etc. and clean. Replace the spring and check valve. When threading the brass fitting on place a pencil inside the hole of the fitting to keep the spring centered inside the rubber washer. Check for leaks after the water is turned back on.*

**Hot Water is in my Cold line when the Chilipepper has not been operating.**

*The first thing would be to clean the check valve. If that doesn't work then use a spacer to put more pressure on the rubber check valve. Start with one spacer to see if that solves the problem. Remove the brass fitting and place a spacer on top of the spring. When threading the brass fitting on place a pencil inside the hole of the fitting to keep the spring and spacer centered inside the rubber washer. Check for leaks after the water is turned back on.*

**OPERATION OF THE CHILIPEPPER APPLIANCE WITHOUT WATER WILL  
DAMAGE THE PUMP AND VOID THE WARRANTY.  
OPEN BOTH WATER VALVES BEFORE PLUGGING IN POWER CORD**

**WARRANTY**

The Chilipepper is warranted against defects in materials and workmanship for twenty-four (24) months from the date of purchase, with proof of purchase. In order to receive warranty considerations, the product must be returned prepaid to the company. If the Chilipepper is found defective within standard warranty conditions, it will be repaired or replaced.

Any consequential damages resulting from a Chilipepper defect or malfunction are not covered by the warranty. Any ancillary item(s) included with your Chilipepper purchase, such as a flexible hose(s), fittings or tubing, is specifically excluded from the Chilipepper warranty.

There shall be no other warranty or obligation, expressed or implied, oral or statutory. Chilipepper Sales, its agents, or employees shall in no event be liable for injury to any person, or for any claim for damage, however arising.

Chilipepper Sales shall not be liable for any incidental or consequential damages for breach of any express or implied warranty, breach of contract, negligence, strict liability, or any other legal theory related to this product. All consequential expenses including loss of use, damages, or contingent liabilities arising out of any alleged deficiencies of the Chilipepper or any ancillary item packaged with the Chilipepper are specifically excluded from this warranty.

This warranty is the sole and exclusive remedy for the defects in materials and workmanship. All implied warranties of fitness and merchantability are hereby expressly excluded. There are no warranties that extend beyond the description on the face hereof.

\*\*\*\*\* **Email or Call before Returning a Chilipepper to get the Correct Return Address** \*\*\*\*\*

(04/07)

**Chilipepper Sales, 4523 Hastings Place, Lake Oswego, OR 97035  
1-800-914-9887, [www.chilipepperapp.com](http://www.chilipepperapp.com)**