

USER MANUAL

HOT WATER DISPENSER



Models: HWD-10



USR Brands, Inc.

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WARNING:

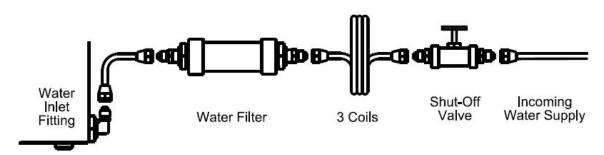
- Read these instructions completely before connecting this equipment to the power supply or water supply.
- Incorrect installation or operating procedures will void warranty and may damage this equipment.
- This unit must be electrically grounded to prevent electric shock or injury to the operator.
- Make sure Off/On toggle switch is in the off (down) position before connecting to the power supply.

Set Up:

1. Place hot water dispenser on sturdy, level, heat resistant, non-flammable surface near power supply and water supply.

DO NOT CONNECT WATER LINE OR POWER CORD AT THIS TIME.

Plumbing Connection Diagram



2. Form three coils of $\frac{1}{4}$ " O.D. copper tubing or high pressure flexible hose (not supplied) and connect to the cold waterline. The coils allow the dispenser to be moved easily for cleaning and servicing. Flush incoming water in the line.

It is recommended that an optional shut off valve and water filter be installed on the water line at this time.

3. Attach the water line to the water inlet fitting located on the rear of the dispenser. Hold the dispenser water inlet fitting with a wrench when tightening the water line.

Note: This dispenser is designed to operate with a water pressure between 30 to 80 PSI. When water pressure exceeds 80 PSI, it is recommended that an optional water pressure regulator be installed to reduce water pressure to 50 PSI. For installation of less than 25 feet use 1/4" O.D. copper tubing. For installation of more than 25 feet use 3/8" O.D. copper tubing and use an adapter for connection as necessary.

- 4. Turn on water supply.
- 5. Check for water leaks at water inlet. Tighten fittings if necessary.

Electrical Connection:

- 6. Ensure the Off/On toggle switch on back of unit is in the OFF (down) position.
- **7.** Connect power supply cord into proper power supply as indicated on electrical nameplate. The GREEN pilot light in front will light up indicating power to the machine.

WARNING: Be certain power supply is of the correct rating and polarity before connecting dispenser

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power supply cord. Failure to follow this warning will void warranty and may cause damage or injury.

Filling and Testing:

- **8.** As soon as the unit is plugged in, it will begin to fill. It will automatically stop when the water has reached the proper level.
- **9.** Turn Off/On toggle switch on the rear to the **ON** position.
- **10.** Allow the dispenser to reach the proper temperature. This will occur in approximately 20 minutes. The yellow pilot light will come OFF when the water is at the proper temperature and the unit is ready for use.

(We do not recommend that water be drawn from faucet until the yellow pilot light is OFF.) Note: Due to water expansion during initial heat up on installation, excess water may flow from the drain spout.

OPERATING INSTRUCTIONS

- 1. Turn Off/On toggle switch on the rear to the ON position.
- **2.** Wait approximately 20 minutes for the dispenser to reach the proper temperature. The yellow pilot light will come OFF when the proper temperature has been reached.
- 3. When the yellow pilot light is off, the hot water dispenser is now ready for use.
- **4.** Place an empty cup or container directly under the faucet and pull faucet handle towards you. When finished, release the handle.

Note: Hot water may be drawn from the faucet at any time after initial warm up.

Caution: Water from this faucet is VERY HOT! Use care when operating faucet.

Please Note: We recommends that when this unit is not in use, overnight or for other extended periods of time, that the Off/On toggle switch be turned to the OFF position.

MAINTENANCE AND CLEANING

WARNING: FAILURE TO FOLLOW THESE CLEANING INSTRUCTIONS MAY DAMAGE THIS DISPENSER AND MAY VOID THE WARRANTY.

CAUTION: TURN OFF/ON TOGGLE SWITCH OFF, UNPLUG THE POWER CORD, AND ALLOW COOLING BEFORE CLEANING.

CAUTION: DO NOT USE ABRASIVE OR HARSH CLEANERS AS THEY MAY DAMAGE THE FINISH OF THIS DISPENSER.

CAUTION: ONLY THOSE PERSONS TRAINED AND QUALIFIED IN EQUIPMENT REPAIR SHOULD ATTEMPT TO OPEN AND CLEAN THE INSIDE OF THIS DISPENSER.

As needed, clean stainless steel surfaces with a mild, non-abrasive stainless steel cleaner.

Other surfaces can be cleaned with a soft damp cloth or mild liquid detergent.