



USER MANUAL FOR YOUR WATER PURIFICATION SYSTEM

Congratulations on your high tech water purification system from **Pure Water Science**. You have joined thousands of companies across the United States including more than half the Fortune 500 who have **Kicked the Bottled Water Habit!**[™] Enjoy an unlimited supply of pure, oxygenated drinking water at the touch of a button!

The Control Panel - Smart ergonomic design puts controls at a convenient height.

- ☒ **Cold** (blue button) - Push and hold to dispense cold water.
- ☒ **Hot** (2 red buttons) - Push *both* together and hold for hot water.
- ☒ **System Test** (blue button) - This SMART test measures performance of the reverse osmosis (RO) membrane. Press and hold. LCD screen displays "reverse osmosis test in progress" then either "reverse osmosis good" or "reverse osmosis need service". **Call PWS when need service** (approximately every 5 years)
- ☒ **Display** (blue button) - Each press changes the LCD display. Ex: Pure Water Science phone number / serial number / Gallon Count / Your company message / Service Light message (see Service Light)
- ☒ **Power Light** - Indicates unit is plugged in and has power.
- ☒ **Service Light** (red) – An on-board microprocessor constantly monitors 24 different system functions. This light alerts you when there is a system malfunction. **Call PWS for service.**
- ☒ **Activated Oxygen Light** - Indicates when the system is self-sanitizing. This patented feature keeps tank free of algae and bacteria and adds oxygen into the water.
- ☒ **3 Filter Lights** – indicate that each of the 3 filters, sediment, pre-carbon, carbon should be changed soon. Filters last 12 – 24 months. **Call PWS for service.**

Troubleshooting:

NO WATER - The system makes water faster (80 gallons per day or about 3 gallons an hour) and holds more water in the chill tank than most RO systems on the market, but all RO systems take time to process water. If you run out of water allow the system about 10 minutes and you should be ok.

NO HOT WATER - Press both red buttons. Heater toggle switch on the back left side must be on (top depressed). If no water, wait 20 minutes - main tank must be 1/2 full to push water out of the hot tank.

WATER ON FRONT OF MACHINE - The drip tray is not a drain so it can fill up and run over. Just lift the tray out and dump it. Please don't pour beverages in the drip tray.

SERVICE LIGHT ON / TANK OVERFILL WARNING ON LCD - Can happen if unit is shaken or moved. Unplug and replug power cord or drain some water. Either operation will reset the microprocessor.

MACHINE IS LEAKING - Locate and shut off the blue & white valve (located on tubing behind machine or at the water source). Call Pure Water Science for service.



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PURE WATER SCIENCE LLC
1847 DANA STREET, GLENDALE, CA 91201
(818) 502-4191 FAX (818) 502-0147
www.purewaterscience.com

Helpful Hints:

DO NOT MOVE MACHINE - Please caution housekeeping and maintenance. Unit must be properly drained and disconnected before being moved. Improper handling can break fittings, pull out water lines causing leaks and damage electronic components. Call Pure Water Science to move or relocate.

DO NOT PUSH BUTTONS ON CONTROL PANEL WITH SHARP OBJECTS SUCH AS PENCILS

TO FILL LARGE CONTAINERS - Just remove the drip basin to easily accommodate sport bottles.

PW1R System Specifications

- 6 Stage purification process guarantees **“Worry-Free Water”™**.
- ATS – **Auto Tank Sanitation** keeps tank free of algae, viruses, parasites and bacteria.
- Microprocessor Control** with multiple programming functions to display custom message.
- Pure Touch Dispense™** buttons keep fingers away from dispense nozzle.
- 80 gallon per day Reverse Osmosis Membrane.
- 304 Electro Polished Stainless Steel cold water reservoir.
- System produces 30 - 6oz cups of hot water per hour.
- Hot water temperature pre-set at 198 degrees.
- Reverse Osmosis (RO) test system with LCD readout indicating “Good” or “Replace”.
- Filter lights indicate when filters need servicing.
- LCD indicates system status and monitors 25 System Checks.

TO REQUEST SERVICE - Call Pure Water Science at (818) 502-4191. Provide description of problem, location and serial number of machine, and a contact's name and phone number.

All equipment under our rental/service program is 100% guaranteed for as long as you have the equipment. Pure Water Science guarantees on-site repair or replacement of the equipment. Pure Water Science guarantees that all equipment will perform to manufacturer's specifications. If your problem cannot be fixed on site, Pure Water Science will provide a loaner at no-charge. Maintenance includes water analysis, filter replacement, hose and fitting inspection. It also includes filters, parts, materials and labor for any repairs necessary under normal use and operation of the equipment.

Maintenance does NOT include repairs necessary due to misuse or abuse of the equipment. Relocation of the equipment is excluded. Furthermore, the customer is responsible for loss from theft, vandalism or natural disaster.