

Portable Hand Sinks

OWNER'S MANUAL

CAUTION

INSPECT CONTENTS IMMEDIATELY AND FILE CLAIM WITH DELIVERING CARRIER FOR ANY DAMAGE.
SAVE YOUR BOX AND ALL PACKING MATERIALS.
YOU ARE RESPONSIBLE FOR DAMAGE TO YOUR UNIT IF RETURNED IMPROPERLY PACKED.

Thank you for your purchase. Before assembly, read this instructions manual carefully to ensure correct use.
After reading, be sure to store this instruction in a safe place, should it be needed for further reference.



Model may vary from picture.

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EG9909 Revised 07/20

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WARNING

DO NOT OPERATE OR POWER THIS UNIT PRIOR TO READING AND UNDERSTANDING THE FOLLOWING.

IMPORTANT

Unboxing the Unit:

1. Remove sink away from crate and place on a level surface.
2. Inspect sink and components immediately and file a claim with the delivering carrier for any damage. Save your crate and all boxing materials. You are responsible for damage to your unit if returned improperly packed.
3. If you need any assistance with the operation of your sink, call us at 1-800-441-8440 M-F, 8AM to 5PM EST.

MINIMUM OPERATING REQUIREMENTS:

1. Grounded, dedicated 120V, 20AMP circuit breaker
2. Dry, level surface

START HERE

Initial Startup Procedure

WARNING: DO NOT PLUG THE SINK IN UNTIL STEP 5.

1. Water heater is located behind the waste and fresh water tanks.
2. Verify the water heater is turned OFF by rotating knob fully counterclockwise.
3. Remove and fill the 5-gallon fresh water tank.
4. Install fresh water tank. Connect the supply line into the tank; open the inline valve by rotating counterclockwise.
5. Plug the cord into a properly grounded receptacle.
6. Open the cold water valve on the faucet. Allow trapped air and cold water to flow until a continuous stream of water flows out of the faucet.
7. Close the cold water valve on the faucet.
8. Open the hot water valve on the faucet. **IMPORTANT:** Allow trapped air and hot water to flow until a continuous stream of water flows out of the faucet. (Note: The hot water heater holds 2.5 gallons of water. Allow sufficient time for the tank to fill with water, about 3-5 minutes.)
9. Close the hot water valve on the faucet.
10. Check the entire system for leaks.
12. Turn the water heater ON by rotating knob clockwise until pilot lamp turns on. Check temperature after 30 minutes and adjust as required.
13. Unit is now ready for operation.

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START HERE (continued)

Daily Operation / Refilling and Draining the System

1. Disconnect the unit from its power source.
2. Close the inline valve at the fresh water tank by rotating clockwise.
3. Remove and refill the fresh water tank.
4. Remove the waste water tank and drain.
5. Install the fresh water tank and open the inline valve by rotating counterclockwise.
6. Install the waste water tank.
7. Connect the unit to a properly grounded receptacle.
8. Unit is now ready for operation.

CLEANING INSTRUCTIONS

Water Tanks

Disconnect the outgoing line from tank and empty the tank. Wash out with a mild detergent using a soft brush and rinse with fresh water. Always empty the tank after using and store empty.

Waste Water Tank

Empty the tank and wash out with a mild detergent using a soft brush and rinse with fresh water. Always empty the tank after using and store empty.

Stainless Steel Hand Sink Cart and Faucet

Under ordinary conditions, light swabbing with soap or detergent, rinsing with clear water, and wiping with a cloth or dish towel should remove everyday dirt. Occasional scouring with a household cleanser is recommended. Remember to rub in the direction of the grain lines in the metal. Never use steel wool or sharp knives to clean your sink.

The Hand Sink Cart is manufactured for hand washing capability, not for food preparation. If food is placed in the sink, please beware that some food, such as mustard, mayonnaise, lemon juice, vinegar, or salt are acidic or contain chlorides that will attack and corrode stainless steel if left in the sink for extended periods.

Soap Dispenser

Rinse out soap container with warm water. The dispenser handle should be cleaned daily with a clean wet cloth. Never use abrasive cleaners, detergents or steel wool.

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PROPER HANDWASHING PROCEDURES


Proper Hand Washing Procedures (as recommended by HACCP and FDA)

Hands should always be washed after using the bathroom, coughing, sneezing, or touching any kind of soiled objects or surfaces.

1. Using soap and warm water (105°F [40,6°C]), rub hands vigorously for 20 seconds. Wash all surfaces, including:
 - a. Backs of hands
 - b. Wrists
 - c. Between fingers
 - d. Under fingernails (using a nailbrush)
2. Rinse well with warm water.
3. Dry hands with paper towel.

Food handlers must wash hands:

- Before and after touching raw poultry, meats or fish, shell eggs and fresh produce.
- After touching dirty dishes, equipment, and utensils.
- After using cleaners or chemicals.
- After touching trash, floors, soiled linens, etc.
- After touching head, hair, mouth, wounds, or sores.
- After performing personal needs, eating, smoking, etc.

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TROUBLESHOOTING GUIDE

Water Heater

Water Does Not Get Hot

- Make sure power supply is on and working.
- If light does not come on, check that the reset button is pushed in on the internal GFCI receptacle.
- If indicator light works properly but temperature does not get hot at the tap, test for a plumbing crossover; shut off cold supply to heater and open hot water tap. No water should be flowing. Any continued flow indicates a crossover which will affect the temperature and will need to be corrected.
- Heating element may need to be replaced. (Please refer to your water heater handbook for replacement instructions.)

Water Is Too Hot

Adjust water heater temperature using knob on water heater. See water heater handbook for details on this operation.


Brown Water or Odor in Water

See water heater handbook for details on this issue.

Leaking

Periodically check all water fittings to and from heater unit.

Note: Always keep this operator's manual and the water heater handbook together for operation reference and troubleshooting points.

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TROUBLESHOOTING GUIDE (continued)

Water Pump

Water Will Not Start

- Is the motor hot? Thermal breaker may have triggered; it will reset when cool.
- Check wall outlet for voltage (fuse or breaker).
- Check pressure switch operation and correct voltage at switch or motor wires.
- Check internal GFCI. See image created above.

Pump Will Not Prime

- Out of water.
- Check Inlet tubing / plumbing for severe vacuum leak.
- Inlet / Outlet tube severely restricted (kinked)
- Check for debris in pump inlet / outlet valves.
- Proper voltage with the pump operating (+/- 10%)
- Check pump housing for cracks.



Leaks from Pump Head or Switch

- Check for loose screws at switch or pump head.
- Is switch diaphragm ruptured or pinched?
- Check for punctured diaphragm if fluid is present at bottom drain holes.


Pump Will Not Shut off (Pressure switch equip.)

- Output line closed and no leaks
- Check for air trapped in outlet line or pump head.
- Check for correct voltage to pump (+/- 10%)
- Check Inlet / outlet valves for debris or swelling.
- Loose drive assembly or head screws.

Noisy/Rough Operation

- Mounting feet are compressed too tightly.
- Loose pump head or drive screws.
- Does the mounting surface multiply noise? (flexible)
- Is pump plumbed with rigid pipe causing noise to transmit?

Note: This pump is to be used for the circulation of water only. No solvents—especially flammable liquids—are to be used in this system.

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Always remember...

FILL UNIT WITH WATER AND PURGE ALL AIR FROM THE SYSTEM BEFORE TURNING THE HOT WATER HEATER ON.

ALWAYS DRAIN THE WASTE WATER TANK WHEN FILLING THE FRESH WATER TANK.

This unit is equipped with internal GFCI protection. If the unit fails to operate, check the reset button on the receptacle and verify the supply power.

Voltage 120, Amperage 12.5



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- 100 Industrial Boulevard, Clayton, Delaware 19938-8903 U.S.A. • www.eaglegrp.com
- Phone: 302/653-3000 • (Foodservice) 800/441-8440 • (MHC) 800/637-5100
- Fax: 302/653-2065