



Water Distillation System **Instruction Manual** H2oLabs Models 100 & 100SS

Model 100

Model 100SS

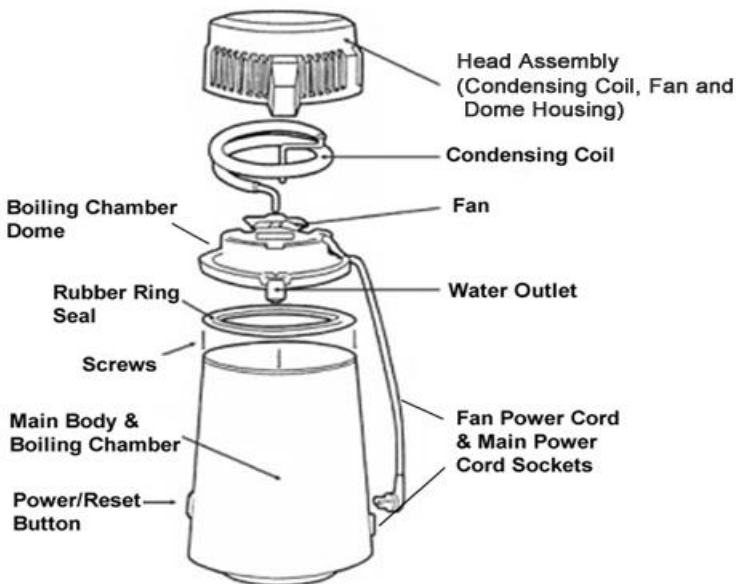


Thank you for purchasing an H2oLabs Countertop Water Distillation System. You'll soon be drinking the **PUREST** water possible.

**PLEASE READ THIS INSTRUCTION MANUAL
for a quick, easy and enjoyable water making experience.**

DO NOT DISCARD SHIPPING BOX OR STYROFOAM.
There are parts inside the Styrofoam that could be lost, and the shipping box can be used should the unit be returned for repair.

PARTS



Not Shown Above:

Collection/Storage Container

Activated Charcoal Sachet Housing

Activated Charcoal Sachets (6 pack)

Main Power Cord

PACKAGE INCLUDES:

Water Distillation Unit, (Head and Body Assemblies. See above.)

Collection/Storage Container, (Shipped inside unit.)

Detachable Main Power Cord (Inside Styrofoam packaging)

Activated Charcoal Sachet Housing (Inside Styrofoam packaging)

Activated Charcoal Sachets (6 pack) (Inside Styrofoam packaging)

Scale Cleaner Crystals (Inside Styrofoam packaging)

Instruction Manual

Please check inside both sides of Styrofoam packaging to locate all parts listed above. Save shipping box and Styrofoam should unit need to be returned for repair.

SAFETY INSTRUCTIONS - Read Before Operating

SCALDING DANGER!

- ▲ Do not allow children or disabled people to operate the unit or come in close proximity of it or the power cord.
- ▲ Never remove the top of the distiller when it is on or for at least 30 minutes after it has turned off. Always allow the unit to cool before removing the top of the unit to avoid potential hot water or steam injury.
- ▲ Do not allow any cord to hang over the counter which could get tangled or caught resulting in the unit being pulled off of the countertop.
- ▲ Always operate the unit on a dry, flat, heat-tolerant surface, out of the reach of children.

ELECTRICAL PRECAUTIONS:

- ▲ To avoid the risk of arcing or shorting, when connecting the Fan and Main Power Cords, always plug in the Main Power Cord to the wall outlet LAST. When disconnecting the Fan and Main Power Cords, always unplug the Main Power Cord from the wall outlet FIRST.
- ▲ Push plugs firmly all the way into the sockets to avoid a poor connection that could result in arcing.
- ▲ Do not share the same outlet with other high-wattage appliances while operating in order to prevent overloading.
- ▲ Always unplug the Main Power Cord before filling or cleaning the unit or whenever not in use.
- ▲ Do not use extension cords unless absolutely necessary. However, use of a power strip to protect against lightning strikes and power surges is acceptable.
- ▲ Never immerse any part of the unit in water, (except Collection Container), and keep the outside of the unit and plug sockets dry.
- ▲ The unit turns off automatically upon completion. Only if you must stop the process early, unplug the Main Power Cord from the wall outlet.
- ▲ Do not attempt to make any repairs to the unit. It should be repaired only by an electrical appliance repair shop.

INSTRUCTIONS BEFORE FIRST USE

1. Locate the unit on a flat, sturdy, heat tolerant surface. Keep the unit in a well ventilated area away from other heat sources so that the cooling fan will operate efficiently.
2. To help eliminate any “new” smell, add warm water and a couple drops of dish soap to the Polycarbon Collection Container and shake for a few seconds. Empty and rinse well. Then add approx. ½ cup of baking soda and fill with warm water. Shake to desolve the baking soda, and then allow it to sit overnight. Then rinse it well in the morning and it is ready for use. (Never fill the Collection Container with boiling water.)
3. Wash the Boiling Chamber using a couple drops of dish soap and a little warm water. Swab the interior of the Boiling Chamber with a regular soft sponge and then rinse and dry well. Never use abrasive detergent cleaners, metal brushes or metal scouring pads, and to protect the electrical components, never submerge the Main Body or Head Assembly in water.

When using the appliance for the first time, it is possible that some harmless material may remain from manufacturing, packaging or shipping. This could leave an unwanted taste or odor in the purified water. For this reason it is recommended that the first cycle not be consumed. Water from the first cycle may be used for pets, watering plants, for steam irons or in humidifiers, etc. or may be discarded.

OPERATING INSTRUCTIONS

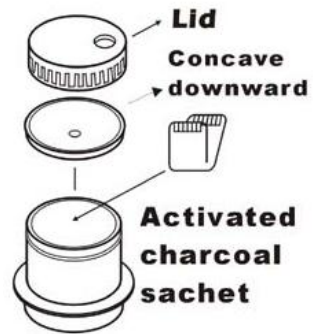
Follow these simple steps to ensure that you maintain a continuous supply of drinking water. Complete process takes only 5 minutes to prepare unit to begin making pure water to drink and enjoy all day.

Do not plug in to household electrical outlet until the unit is full, outside is dry and unit is completely assembled.

1. Using a pitcher or directly from your skin faucet, fill the Boiling Chamber with tap water up to the internal fill line, (approx. 2” from the top). Note: Do not let the water run unattended to prevent spillover which could allow water to get in to the electrical components at the base of the unit.

2. Lift out of sink and place unit on dry countertop.
3. Dry off any moisture on the exterior of the unit. While all cords are unplugged, also make sure the plugs and sockets are dry.
4. Position and seat the Head Assembly onto the Main Body while lining up the Fan Cord with the Fan Cord Socket. Insert the Fan Cord Plug into the Fan Cord Socket **firmly until it has completely seated.**
5. Each time a new Activated Charcoal Sachet is to be used for the first time, dip it in a cup of water a few times to remove the dust. (The activated charcoal dust is harmless.)

Then assemble as shown at right. Fold the Activated Charcoal Sachet into a “V”, (open end up), and insert it into the grooves in the Sachet Housing. Position the disk over the Sachet so the concave funnels downward. Place the Lid on the Housing Assembly.



Activated Charcoal Sachet Housing Assembly

Note: The Activated Charcoal Sachet is optional but it helps to reduce any noticeable taste or residual gases.

6. Place the Sachet Housing Assembly onto the opening of the Collection Container. Position the Collection Container next to the main unit and adjust the hole in the Housing Assembly Lid so it lines up with the water outlet on the Head Assembly.
7. Plug the Main Power Cord into the Main Power Socket on the unit **FIRST**. And then plug the Main Power Cord into your household electrical outlet **LAST**. You are now ready to begin making water!
8. Press the Power/Reset Button to “ON” to begin the cycle. The unit will automatically shut off when the process is completed. In approximately 5 to 6 hours a full gallon of the **PUREST WATER** possible will be ready for you. Enjoy!

CLEANING INSTRUCTIONS

Clean the inside of the boiling tank after each cycle has ended and the unit has cooled for at least 30 minutes.

1. Empty the Collection Container into a pitcher or other storage container, (and/or directly into your coffee/tea maker), for use.
2. Unplug the Main Power Cord from your household outlet **FIRST** and then from the unit.
3. Unplug the Fan Power Cord from the Fan Power Cord Socket and remove Head Assembly from the Main Unit.
4. Wipe inside of Head Assembly Dome and the Rubber Ring Seal to remove any moisture or residue. It is not necessary to remove the Rubber Ring Seal in order to clean and dry it.
5. Rinse out the inside of the Boiling Chamber and use a sponge (Scotch-Brite™ or similar NON-METAL pads may also be used), to remove any left over residue from the inside bottom, and rinse again. **Never submerge the unit in water.** (Try to keep the outside of the unit dry while cleaning.) If scale remains, pour in approx. one-half cup of plain white distilled vinegar and let set for an hour or so as needed and then loosen with a sponge, (or Scotch-Brite™, etc.), and rinse out. Difficult residue may require periodic use of a safe water scale cleaner such as that supplied with the unit or available at H2oLabs.com.
6. For convenience, fill the unit after cleaning, while still in the sink, in order to prepare for the next cycle.
7. Place unit on the counter-top and dry the exterior with a soft cloth after each cleaning and filling to prevent water or rust spots. Also insure that the Fan Plug and both Outlet Sockets on the Main Body are dry.
8. Position Head on the Body and plug the Fan Cord **firmly until it has seated** into it's outlet on the unit. Plug the Main Power Cord into the unit and then into the household outlet. Position Collection Container and press the Reset Button when you are ready to begin the next cycle.

MAINTENANCE

Never use abrasive cleaners, wire brushes or metal scouring pads which can damage the surface of the Boiling Chamber or the exterior. Scotch-Brite™ or similar NON-METAL pads may be used for interior surface.

The Boiling Chamber has normal “welding spots” at the bottom that are sometimes visible. You should not attempt to remove them.

Keep the condensing coil in the top of the unit clean to maintain maximum efficiency. Whenever heavy dust accumulation is apparent, vacuum through the slots in the cover.

The Activated Charcoal Sachet helps to reduce any noticeable taste or residual gases. Replace the Activated Charcoal Sachet monthly, or whenever there is any noticeable taste or odor.

TROUBLE SHOOTING

Not making any water:

Fan power cord **not plugged firmly** into the bottom socket of the unit.

Main power cord not plugged firmly into the household outlet or unit.

No power to the household electrical outlet.

Power/Reset button not pressed.

Not making a full gallon, (4 liters) of water:

Water was not filled to the mark inside boiling chamber.

Steam or water leaking. See below.

Steam or water leaking:

Fan power cord **not plugged firmly** into the bottom of the unit.

Top of the unit not seated securely on the bottom of the unit.

Rubber Ring Seal, (between top and bottom of unit), not seated properly, (or upside down).

Collection Container and/or Sachet Housing not positioned properly under the water outlet spout.

Activated Charcoal Sachet not properly positioned in the Sachet Housing, or concave funnel disk upside down.

Log in to www.H2oLabs.com to see more Trouble Shooting solutions.

TIPS

Prepare the unit at any convenient time during the day. But wait until before retiring each night to turn it on. That way, any noticeable noise and heat from the process will be minimized. More importantly, the unit will have ample time to cool down by morning which will make it quicker, easier and safer to clean and prepare for the next cycle.

Get a large refrigerator storage container with a dispensing valve for easy access. When it gets about half empty, it's time to begin another cycle. This way, you'll always have a reserve supply handy.

Distilled water is also great for coffee, tea, cocoa and frozen fruit juices; ice cubes, cooking and low sodium diets; watering plants or sprouts; pets and aquariums; or anything requiring distilled water like steam irons or other steam appliances and automotive batteries.

SPECIFICATIONS:

Size: 8 in. Wide, (20 cm), x 14 1/4 in. Height, (36 cm);
Weight: 7.7 lbs. (3.5 kg);
Capacities: Boiling Chamber - 1 Gal. (4 L.);
Collection Container - 1 Gal. (4 L.);
Water Output: Up to 4 Gallons Distilled Water per Day (16 L.)
Power Source: AC120V/60Hz; (UK & EU Models 240V/50Hz);
Consumption: 580W (Total)



The H2oLabs Countertop Water Distillation System will provide your household with THE PUREST WATER POSSIBLE and it's made Fresh every day to Taste Great.

Visit www.H2oLabs.com

(UK website: www.H2oLabs.co.uk)

or Call 1-800-990-3560

(Monday through Friday 8:00 AM to 5:00 PM Central U.S. time.)
to order Activated Charcoal Sachets, Cleaning Crystals, Parts and Accessories. High Capacity Automatic Units and other helpful products and information can also be found at the **H2oLabs.com** website.