

InSinkErator HWT-F1000S

InSinkErator HWT-F1000S Instant Hot Water Tank and Filtration System User Manual

Model: HWT-F1000S

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1. INTRODUCTION

This manual provides essential instructions for the safe installation, operation, and maintenance of your InSinkErator HWT-F1000S Instant Hot Water Tank and Filtration System. This system is designed to provide near-boiling filtered water on demand, enhancing convenience in your kitchen.

Please read this manual thoroughly before installation and use, and retain it for future reference.



Figure 1: InSinkErator HWT-F1000S Instant Hot Water Tank and Filtration System. This image displays the compact hot water tank unit connected to the F-1000 water filtration cartridge.

2. IMPORTANT SAFETY INFORMATION

Failure to follow these safety instructions could result in fire, electric shock, serious injury, or property damage. Read all instructions before using this appliance.

- **Electrical Safety:** Ensure the unit is properly grounded. Do not use with an ungrounded outlet or adapter. Disconnect power before servicing.
- **Hot Water Hazard:** The system dispenses near-boiling water. Exercise extreme caution to prevent scalding. Keep hands and face clear of the dispenser spout.
- **Installation:** Installation must comply with all local plumbing and electrical codes. It is recommended that installation be performed by a qualified professional.
- **Water Supply:** Connect only to a cold water supply. Do not exceed the maximum water pressure specified in the specifications.
- **Leak Prevention:** Regularly inspect the unit and connections for any signs of leaks. Promptly address any leaks to prevent water damage.
- **Children and Pets:** Keep children and pets away from the hot water dispenser and tank.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- InSinkErator Instant Hot Water Tank (HWT-F1000S)
- Head Bracket
- F-1000 Replacement Filter Cartridge
- Two Polyethylene Tubes
- Quick-Connect Fitting
- Two Mounting Screws
- 1/4 Compression Fittings



Figure 2: InSinkErator F-1000 Replacement Filter Cartridge. This image shows the F-1000 water filter, which is included with the system to reduce particulates and chlorine taste and odor.

4. INSTALLATION (SETUP)

This section outlines the general steps for installing the InSinkErator HWT-F1000S. For detailed, step-by-step instructions, refer to the separate installation guide provided with your product. Professional installation is recommended.

4.1 Pre-Installation Checklist

- Ensure adequate space under the sink for the tank and filter.
- Verify access to a grounded electrical outlet (115V, 3-prong).
- Confirm access to a cold water supply line with a shut-off valve.
- Gather necessary tools (e.g., drill, wrench, screwdriver, measuring tape).

4.2 Mounting the Tank

1. Select a suitable location under the sink, ensuring the tank is upright and accessible for maintenance.
2. Use the head bracket as a template to mark drilling locations.
3. Drill pilot holes and secure the head bracket using the provided mounting screws.
4. Mount the hot water tank onto the head bracket.

4.3 Connecting the Water Lines

1. Turn off the cold water supply at the shut-off valve.
2. Connect the cold water supply to the filter head using the 1/4 compression fittings and polyethylene tubing.
3. Connect the filter outlet to the tank inlet.
4. Connect the tank outlet to your hot water dispenser faucet (sold separately) using the remaining polyethylene tubing and quick-connect fitting.
5. Ensure all connections are secure and leak-free.

4.4 Electrical Connection

- Plug the power cord into a grounded 115V electrical outlet.
- Do not use extension cords.



Figure 3: InSinkErator HWT-F1000S Hot Water Tank. This image shows the main hot water tank unit with its power cord and temperature adjustment dial.

5. OPERATION

5.1 Initial Start-Up

1. After installation, slowly turn on the cold water supply.
2. Open the hot water dispenser faucet (sold separately) and allow water to flow until it runs smoothly, indicating the tank is full and air has been purged. This may take a few minutes.
3. Close the faucet.
4. Plug in the unit if not already done. The tank will begin heating the water.

5.2 Adjusting Water Temperature

The HWT-F1000S features an adjustable thermostat to control the water temperature.

- Locate the temperature adjustment dial on the front of the tank.
- Turn the dial towards "Min" for lower temperatures or "Max" for higher temperatures.
- Allow approximately 15-20 minutes for the water to reach the newly set temperature.
- Test the water temperature carefully before use.

5.3 Dispensing Hot Water

To dispense hot water, activate your compatible hot water dispenser faucet (sold separately) according to its specific operating instructions.

6. MAINTENANCE

6.1 Filter Replacement

The F-1000 filter cartridge should be replaced approximately every 6 months, or sooner if a noticeable reduction in flow rate occurs. Regular filter replacement ensures optimal water quality and system performance.

1. Turn off the cold water supply to the unit.
2. Dispense water from the hot water faucet to relieve pressure.
3. Twist the old filter cartridge counter-clockwise to remove it from the filter head.
4. Insert the new F-1000 filter cartridge into the filter head and twist clockwise until it locks into place.
5. Turn on the cold water supply and check for leaks.
6. Flush the new filter by running water through the hot water faucet for 3-5 minutes.

6.2 Cleaning

- Wipe the exterior of the tank with a damp cloth. Do not use abrasive cleaners.
- Periodically check connections for mineral buildup and clean as necessary.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No hot water	<ul style="list-style-type: none">◦ Unit unplugged or no power◦ Water supply off◦ Thermostat set too low◦ Faulty heating element	<ul style="list-style-type: none">◦ Check power connection and circuit breaker.◦ Ensure cold water supply is open.◦ Adjust thermostat to a higher setting.◦ Contact customer support for service.
Water not hot enough	<ul style="list-style-type: none">◦ Thermostat set too low◦ High usage/recovery time	<ul style="list-style-type: none">◦ Adjust thermostat to a higher setting.◦ Allow sufficient time for water to reheat between uses.
Water dripping from faucet	<ul style="list-style-type: none">◦ Normal expansion drip◦ Faulty faucet (not part of HWT-F1000S)	<ul style="list-style-type: none">◦ A small amount of dripping is normal due to thermal expansion.◦ If excessive, consult your faucet's manual or a plumber.
Reduced water flow	<ul style="list-style-type: none">◦ Clogged filter cartridge	<ul style="list-style-type: none">◦ Replace the F-1000 filter cartridge.
Water leak from tank/connections	<ul style="list-style-type: none">◦ Loose connections◦ Damaged tubing or tank	<ul style="list-style-type: none">◦ Turn off water supply and power. Tighten all connections.◦ If damage is apparent, discontinue use and contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	HWT-F1000S
Brand	InSinkErator
Product Dimensions (L x W x H)	6.75 x 11 x 6.25 inches
Item Weight	454 Grams (approx. 1 Pound)
Installation Type	Countertop (Under-Sink)
Special Feature	Chlorine Reduction (with F-1000 filter)
UPC	050375018797
Manufacturer	IN SINK ERATOR

9. WARRANTY AND SUPPORT

9.1 Limited Hardware Warranty

This InSinkErator HWT-F1000S Instant Hot Water Tank and Filtration System includes a **90-day limited hardware warranty** from the manufacturer. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

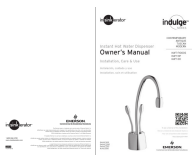

For specific terms and conditions of the warranty, please refer to the documentation included with your product or visit the official InSinkErator website.

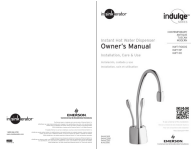
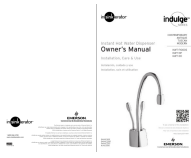
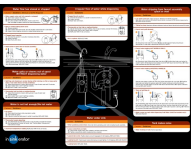

9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact InSinkErator customer support. Contact information can typically be found on the manufacturer's website or in the product packaging.

Online Resources: www.insinkerator.com

Related Documents - HWT-F1000S

	<p>InSinkErator Instant Hot Water Dispenser: Installation, Care & Use Manual</p> <p>Comprehensive owner's manual for the InSinkErator Instant Hot Water Dispenser, covering installation, operation, maintenance, safety guidelines, warranty, and troubleshooting for models like HWT-F1000S, GN/HC series, and more.</p>
	<p>InSinkErator Instant Hot Water Dispenser Owner's Manual: Installation, Care & Use</p> <p>Comprehensive guide for installing, caring for, and troubleshooting the InSinkErator Instant Hot Water Dispenser. Includes safety information, parts list, and step-by-step instructions for models like HWT-F1000S, HWT-HP, HWT-00, GN/HC1100, GN/HC2200, GN/HC2215, and H/HC3300.</p>

	<p>InSinkErator Instant Hot Water Dispenser Owner's Manual: Installation, Care & Use</p> <p>Comprehensive guide for installing, caring for, and using the InSinkErator Instant Hot Water Dispenser. Covers model HWT-F1000S, HWT-HP, HWT-00, GN/HC1100, GN/HC2200, GN/HC2215, H/HC3300. Includes safety information, troubleshooting, and warranty details.</p>
	<p>InSinkErator Instant Hot Water Dispenser Owner's Manual: Installation, Care & Use</p> <p>Comprehensive owner's manual for the InSinkErator Instant Hot Water Dispenser, covering installation, care, use, troubleshooting, and warranty information. Includes model details and safety guidelines.</p>
	<p>InSinkErator Instant Hot Water Dispenser Troubleshooting Guide and Manual</p> <p>Comprehensive troubleshooting guide for InSinkErator instant hot water dispensers. Learn how to fix common issues like slow water flow, leaks, and temperature problems. Includes warranty information and replacement steps.</p>
	<p>InSinkErator Instant Hot Water Dispenser: Installation, Care & Use Manual</p> <p>Comprehensive guide for installing, caring for, and using the InSinkErator Instant Hot Water Dispenser. Includes safety information, troubleshooting, and warranty details for models H/HC3300, GN/HC1100, GN/HC2215, GN/HC2200, and related filtration systems.</p>