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> InSinkErator F-GN1100-CRB Hot Water Dispenser Faucet Instruction Manual

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Model: F-GN1100CRB | Brand: InSinkErator

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your InSinkErator F-GN1100-CRB Classic Oil Rubbed Bronze Hot Water Dispenser Faucet. This faucet is designed to deliver near-boiling water instantly, enhancing convenience in your kitchen. It features a durable solid brass construction, a 360-degree swivel spout, and a spring-loaded safety handle for hot water dispensing. For optimal performance, this faucet is intended for use with an InSinkErator stainless steel hot water tank and a compatible water filtration system, both sold separately.



Figure 1: InSinkErator F-GN1100-CRB Hot Water Dispenser Faucet

SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your hot water dispenser faucet. This faucet is designed for easy DIY installation, but professional plumbing assistance is recommended if you are unfamiliar with plumbing procedures.

Pre-Installation Requirements:

- A standard 1 3/8-inch hole is required for faucet mounting on your sink or countertop.
- An under-sink electrical outlet is necessary for the hot water tank (sold separately).
- Ensure compatibility with InSinkErator HWT-F1000S Series Hot Water Tank and Water Filtration System (sold separately).

Installation Steps:

1. **Prepare the Mounting Hole:** If a hole is not present, drill a 1 3/8-inch diameter hole in the desired location on your sink or countertop.
2. **Mount the Faucet:** Secure the faucet to the sink or countertop using the provided mounting hardware. Ensure a tight seal

to prevent leaks.

3. **Connect Water Supply Lines:** Attach the faucet's water supply lines to the hot water tank and the cold water supply according to the tank's instructions.
4. **Connect Flexible Outlet and Vent Tubes:** Connect these tubes from the faucet to the hot water tank as specified in the tank's manual.
5. **Install Hot Water Tank and Filtration System:** Follow the separate instructions provided with your InSinkErator hot water tank and water filtration system for their installation.
6. **Electrical Connection:** Plug the hot water tank into a grounded under-sink electrical outlet.
7. **Test for Leaks:** Turn on the water supply and check all connections for any leaks.



Figure 2: Complete Hot Water System (Faucet, Tank, Filter)

Video 1: Installation Overview for InSinkErator Hot Water Dispenser. This video demonstrates the general steps involved in installing an InSinkErator hot water dispenser system, including the faucet and tank connections.

OPERATING INSTRUCTIONS

Your InSinkErator hot water dispenser faucet provides instant near-boiling water for various kitchen tasks.

Dispensing Hot Water:

1. **Activate the Handle:** The faucet features a single handle with a spring-loaded mechanism for safety. To dispense hot water, push the handle back and hold it in position.
2. **Control Flow:** The flow rate can be adjusted. Pulling the lever towards you typically provides a lower to normal pressure stream, while pushing it further away can increase the flow for a higher pressure stream. Exercise caution with higher pressure to avoid splashing.
3. **Automatic Shut-off:** The hot water flow will automatically stop when the handle is released, returning to its closed position. This safety feature prevents accidental prolonged dispensing.
4. **Swivel Spout:** The spout can swivel 360 degrees, allowing for easy filling of various containers such as pitchers and pots.



Figure 3: Dispensing hot water from the faucet

Video 2: Demonstrating Hot Water Dispensing. This video illustrates how the InSinkErator hot water dispenser faucet delivers piping hot water instantly.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your InSinkErator hot water dispenser faucet.

Cleaning the Faucet:

- Clean the faucet regularly with a soft, damp cloth and mild soap.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the Classic Oil Rubbed Bronze finish.
- Wipe dry after cleaning to prevent water spots.

Water Filtration System:

- If using a compatible InSinkErator water filtration system, refer to its specific manual for filter replacement schedules and instructions.
- Regular filter replacement is essential for maintaining water quality and preventing mineral buildup in the hot water tank.



Figure 4: InSinkErator Water Filtration System

TROUBLESHOOTING

If you encounter issues with your InSinkErator hot water dispenser faucet, refer to the following common troubleshooting tips. For more complex problems, contact customer support.

Problem	Possible Cause	Solution
No hot water dispensed	Hot water tank not powered or turned off.	Check if the hot water tank is plugged in and the power switch (if applicable) is on. Verify the electrical outlet is functional.
Water is not hot enough	Thermostat setting on the hot water tank is too low.	Adjust the thermostat on the hot water tank to a higher setting. Allow time for water to heat.
Faucet is leaking	Loose connections or worn internal components.	Check all water connections under the sink for tightness. If the leak persists, contact customer support; internal components are generally not user-serviceable.

Problem	Possible Cause	Solution
Slow water flow	Clogged filter or mineral buildup.	Replace the water filter if applicable. Descale the hot water tank if mineral buildup is suspected (refer to tank manual).

PRODUCT SPECIFICATIONS

- **Model Number:** F-GN1100CRB
- **Color:** Classic Oil Rubbed Bronze
- **Material:** Brass
- **Product Dimensions:** 18.82"D x 3.56"W x 3.56"H
- **Style:** Hot Only
- **Installation Type:** Deck Mounted
- **Upper Temperature Rating:** 200 Degrees Fahrenheit (requires compatible hot water tank)
- **Power Source:** Corded Electric (for hot water tank, sold separately)
- **Item Weight:** 3.5 Pounds
- **Included Components:** Faucet, water supply lines, flexible outlet tube, flexible vent tube
- **UPC:** 050375019206

WARRANTY INFORMATION

The InSinkErator F-GN1100-CRB Hot Water Dispenser Faucet is covered by a **5-year "We Come to You" Limited Service Warranty**. This warranty covers in-home repair or replacement services. Please refer to the official warranty documentation provided with your product for complete details, terms, and conditions.

CUSTOMER SUPPORT

For technical assistance, warranty claims, or to purchase replacement parts, please contact InSinkErator customer service. You can find contact information on the official InSinkErator website or in the documentation included with your product.

Online Resources: Visit the official InSinkErator website for FAQs, product registration, and additional support materials.