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Getting Started Guide





Choosing the Rheem[®] XpressHot[™] was a smart decision. Whether you opted for the XpressHot Faucet or XpressHot Dispenser, having Instant Filtered Cold and Near-Boiling Water is the best way to simplify your daily routine. This convenient appliance will save you time and effort with everything from cooking to cleaning to simply relaxing with a hot cup of tea, and you'll undoubtedly discover even more uses for it with each passing day.

THE CONVENIENCE OF INSTANT, NEAR-BOILING WATER IS JUST A FEW STEPS AWAY.

TO ENSURE YOUR XPRESSHOT WORKS AS INTENDED, PLEASE CONSIDER:

- For your safety, please read all instructions, cautions and warnings completely before installing or using
- Do not use this unit for commercial use
- Before using, ensure that all wiring and connections comply with your local codes
- A standard 110V grounded outlet is required under the sink to supply electrical power
- The XpressHot requires a wall outlet with a continuous power supply
- The selected outlet must be fused and should not be controlled by the same wall switch that operates the disposal
- If your outlet isn't fused, or is controlled by the same switch that operates the disposal, you can purchase a wireless switch or air switch to control your disposal
- Install the faucet so that the outlet opening is greater than 1" (25mm) above the overflow rim of the sink
- If the unit will mount to a stainless steel sink instead of the countertop, you may need a stabilizer plate (not included)

TOOLS NEEDED FOR INSTALLATION:

- Adjustable Wrench
- Pencil
- Pliers

- Hole Punch
- Safety Glasses

- Phillips and Flat • Tape Measure/Ruler Blade Screwdrivers
- Basin Wrench
- Drain Pan
- Flashlight

NOTE: If you intend to use the sprayer hole in your sink for the dispenser, you may need a basin wrench and a cap (not supplied) for the spray hose line.

If you have a stainless steel sink and need to cut a mounting hole, you may need a 1" to 1-1/4" hole saw made for cutting stainless steel or a hole punch. If you plan to drill into a surface other than stainless steel, it's best to consult a professional.

HOW TO USE THIS GUIDE

The following installation instructions are separated into main sections, indicated by numbers, and subsections, indicated by bullets.

THE GETTING STARTED GUIDE INCLUDES:

A step-by-step description for each step, calling out differences between faucet and dispenser installation as needed.

Simple illustrations that provide visual instruction to support the written instructions.

Important safety messages and notes that require your attention. These are indicated by caution icons or **"WARNING"** or **"NOTE"** language.



NOTE: The ring flashes to indicate whether XpressHot is dispensing cold or hot water.

OVERVIEW OF INSTALLED PRODUCT

COMPONENTS IN THIS PACKAGE



FAUCET



- **A** Faucet or Dispenser
- **B** Base Unit
- **C** Filters
- **D** Hose
- **E** Communications **Cable Extension**
- **F** Quick Connector
- **G** Tee-Connector

- **H** Plastic Locking Clips
- I Hose Clamps (2 Dispenser, 1 Faucet)
- J Mounting Bracket & Rubber Washer
- **K** Brass Nut
- L ECU Reset Tool
- **M** Mounting Wrench
- N Triangular **Stabilization Plate**



TER



STEP 1 PREPARATION

ENSURE REQUIRED MINIMUM CLEARANCE

- Identify locations for the faucet or dispenser and base unit.
- Check for a grounded electrical outlet under the sink.
- FAUCET ONLY: Ensure there is at least 2" (50mm) from the center of the mounting hole to a wall or backsplash.
- Check that the installation hole and counter thickness will work:
- **FAUCET ONLY:** Required hole size is 1-1/4" (32mm), and the maximum counter thickness (depth) is 1.5" (38mm) for all models.
- **DISPENSER ONLY:** Required hole size is 1" (25mm), and the maximum counter thickness (depth) is 1.5" (38mm) for all models.

PREPARE THE INSTALL LOCATION

- Turn off water supply.
- Use a wrench to remove the nut connecting the sprayer washer flange in the sprayer hole.
- **DISPENSER ONLY:** If using the sink sprayer hole, remove the nut that connects the sprayer hose at the bottom of the faucet.
- Use a drain pan to catch any excess water in the line.
- Plug the hose opening with a cap (not supplied).
- If drilling a hole into a stainless steel sink or countertop: Cut a mounting hole with a hole saw or a hole punch.
- If your installation hole is larger than 1" (25mm) you will need an escutcheon.

NOTE: Always consult a professional before drilling into a surface other than stainless steel. If you don't have a sprayer hole or don't wish to use it, the soap dispenser hole is a viable alternative.



NOTE: The wall outlet the base unit plugs into must have a continuous power supply and be fused. It should not be controlled by the same wall switch that operates your disposal. If it is controlled by the same wall switch, it's required that you purchase an adapter such as a wireless switch or air switch to control the disposal, and leave the wall switch turned on.



STEP 2 INSTALLATION

PREPARE FAUCET OR DISPENSER ABOVE THE SINK

- If the clear tubing isn't connected to the dispenser or faucet, slide it onto the copper pipe that has the chamfered end, secure it with the included hose clamp and tug gently to ensure the connection is tight.
- Install the quick connector onto the non-chamfered copper pipe, insert the white tubing into the other end, and slot blue clips on top and bottom (dispenser only).
- Connect the communications cable extension to the communications cable. See the top picture to the right.
- **DISPENSER ONLY:** Choose the height of the dispenser by installing it with or without the riser.
- Feed tubes down the hole in the sink / counter until the unit is at rest.
- Set the faucet or dispenser at desired angle.

NOTE: Do not pinch or break tubing. Do not distort the last inch of tubing.





9 FAUCET AND DISPENSER INSTALLATION STEPS

PREPARE PARTS UNDER THE SINK

- If you're installing the faucet into a stainless steel sink and your current faucet has a stabilization plate, you may be able to reuse it.
- You will likely need an assistant to keep the faucet or dispenser from tipping over while you complete the next step.
- Place the triangular stabilization plate (if needed), then the semi-circular mounting washer and bracket onto the threaded stud, followed by the brass nut.
- Confirm that the faucet / dispenser is still at the desired angle.
- Tighten the brass nut until snug using the included mounting wrench, and check that the semi-circular mounting plate extends beyond the sink / counter hole.

FRONT





STEP 3 CONNECTION

ATTACH FAUCET OR DISPENSER TO THE BASE UNIT

- Remove (and keep) the blue safety clip, then depress the cold-water connector while pulling up on the plug to remove it before attempting to insert the hose.
- Install the provided tee-connector on the base unit.
- Use the included hose clamp to fasten the clear hot-water hose to the hot outlet on the base unit (marked by the red ring), and gently tug to ensure the hose is secure.
- Attach the white cold-water line to the filtered cold-water outlet by pushing it all the way through, and reinstall the blue safety clip.
- Check carefully that the tubes are neither pinched nor crimped.
- Connect the communications cable extension to the one coming out of the back of the base unit.



AWARNING

DO NOT use pipe dope or Teflon tape on any fittings connected to the unit.

A DANGER

Using a non-proprietary hot water outlet pipe could result in injury, expose the unit to leaks and damage, or produce incorrect outlet water temperatures.

AWARNING

Property Damage Warning: Pinched or blocked water lines may cause damage to the dispenser tank. Check to make sure tubes are connected properly and are pushed down as far as possible.

FAUCET AND DISPENSER INSTALLATION STEPS 11

CONNECT YOUR XPRESSHOT TO THE WATER SUPPLY

Make sure the base unit is not plugged into the wall outlet.

- Thoroughly flush and clean water lines into a drain pan while checking that all lines are free of debris.
- FAUCET ONLY: Use the included braided hose to connect your home's cold-water supply outlet to the tee-connector on the base unit. Then connect the XpressHot faucet's braided cold-water hose to the tee-connector. Next, connect the faucet's braided hot-water hose to the hot-water supply outlet. (See FAUCET NOTE to the right)
- **DISPENSER ONLY:** Use the included braided hose to connect your home's cold-water supply outlet to the tee-connector on the base unit. Then connect your existing faucet's cold-water hose to the tee-connector.
- Properly seal all compression fittings. Be careful not to overtighten.
- Install the filter by aligning the arrow on it with the one on the base unit, then turn the filter until it is flush with the base unit to avoid leaks.
- Gradually turn on the cold-water supply and check for leaks.





FAUCET NOTE: If your supply connections are 3/8", you'll need to purchase a 1/2" MIP to 1/2" MIP nipple and a 3/8" compression to 3/8" compression faucet supply hose.



STEP 4 PURGING

IMPORTANT: To avoid damage to the base unit, **DO NOT SWITCH ON THE POWER BUTTON** until the instructions say to do so.

Now that it's installed and connected, your new XpressHot can provide near-boiling hot water. So, it is critical that anyone operating it read the following instructions carefully.

The XpressHot has a 0.66 gallon (2.5 liter) tank with a heating element. You must fill the tank completely before switching on the unit.

To fill the tank:

- Plug the unit into a wall outlet but **do not switch on the power button on the base unit.**
- PURGE AIR FROM THE TANK Follow the instructions to the right for dispensing near-boiling hot water until water begins to flow. The red light should keep flashing, but because the unit isn't turned on yet, any water that comes out will be cold. Once water does start flowing, keep running water for another 20 seconds to ensure all air is removed. If after a minute water isn't flowing, check to make sure that your cold-water supply is turned on.

To turn on your XpressHot:

• Press the power button on the base unit, and give your XpressHot time to heat the water, usually about 30 minutes. If you see any error codes, check the troubleshooting guide on page 14.

GENERAL OPERATING INSTRUCTIONS OPERATING THE FAUCET

This faucet is a replacement for your existing kitchen faucet. Along with dispensing filtered cold and near-boiling hot water, it can also dispense unfiltered hot and cold tap water from your existing lines. The instructions for dispensing by water type are below:

FILTERED COLD WATER – Rotate the knob to the cold water setting. Tap on the dispense button to start flow. The ring near the dispense button will flash blue. Tap again to stop flow.

NEAR-BOILING HOT WATER – Rotate the knob to the hot water setting. Tap and hold the dispense button. The ring near the dispense button will flash red. After 3 seconds hot water should start flowing. Releasing the dispense button will stop the flow.

UNFILTERED COLD OR HOT TAP WATER FROM EXISTING WATER HEATER – Use the regular faucet handle on the right side.



OPERATING THE DISPENSER

This dispenser is an addition to your existing kitchen faucet. It can dispense filtered cold and near-boiling hot water. The instructions for dispensing by water type are below:

FILTERED COLD WATER – Tap the dispense water button to begin the flow of cold water. Tap again to stop the flow.

NEAR-BOILING HOT WATER – Press the safety lock / unlock button and immediately press the dispense water button to get near-boiling hot water. The ring near the dispense button will flash red. Pressing the dispense button again will stop the flow.

BASE UNIT DISPLAY INTERFACE

- The + and buttons can be used to increase or decrease the set point temperature. Pressing both buttons simultaneously will change the display units between Celsius and Fahrenheit.
- You can set a reminder to change your filter from the display interface. The filter is set at 50 by default, which is about 1,250 gallons (5,000 liters). Based on your water quality, the number can be adjusted up or down in increments of 10 using the + and – buttons to ensure the filter is replaced at the optimal frequency. The filter light will turn orange when the filter has a life of 100 gallons remaining and will turn red when it needs replaced. Filters set to 98 (max.) will have a life of about 2,500 gallons (10,000 liters).
- Tap the ECO button to set your XpressHot in energy-saving mode. ECO mode uses a heating algorithm that saves energy consumption but can potentially reduce the hot water available marginally at the set temperature.

INTERFACE





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Error Code / Concern	Possible Cause	Solution
	• Not enough water in the tank.	• Purge the system by following the steps to dispense hot water.
	• The unit is heating water for longer than expected.	 Close the hot water outlet and allow the unit to reach set point. Unplug the unit and poke the included ECU reset tool through the hole in the bottom of the base unit.
	• The water in the tank exceeds the boiling point.	• Disconnect the unit and let the unit cool; plug the unit back in and monitor for any additional error codes.
E9	Issue w/temperature sensor.	 Restart the unit by disconnecting and reconnecting to the power supply.
Water and steam spits forcefully from spout without turning on the dispenser or faucet.	 Unit is boiling. May be normal during initial setup. 	• Lower the set temperature and dispense hot water from the unit until the issue is resolved. Continue to lower the temperature if issue is not resolved. Remember that at higher altitudes, water boils at lower temperatures.
Water is not hot.	 The unit is unplugged. The electric outlet is inoperative. The base unit turned off during a power outage. 	 Make sure the unit is connected to a properly grounded electric outlet. Make sure the circuit breaker or fuses are functioning properly. Check that the outlet is not switched off. Press the power button to turn the unit back on.
Water is too hot or not hot enough.	 Thermostat is not adjusted to your needs. 	Adjust the temperature on the base unit.
Water comes out the vent instead of the spout.	• Outlet tube is blocked.	Check that the outlet tube is not kinked, twisted or pinched.
Water discoloration.	Corrosion of unit.	• Dispense hot water from the unit until the water flowing out is clear. If the issue persists, contact customer support.

TROUBLESHOOTING GUIDE

EXPERIENCING PROBLEMS WITH YOUR XPRESSHOT?

Please call or email our customer service and technical support team with any questions or concerns.

TOLL FREE 1.800.543.6163 Email: rheemnext@rheem.com

The table to the left represents some of the most common codes and concerns we receive. Before calling, please read closely to see if your concern or problem is addressed.

MAINTENANCE

ADANGER

ELECTRIC SHOCK HAZARD: To prevent electrical shock, disconnect the power before servicing the unit. Use only a grounded and polarized electric outlet.

CLEANING THE FAUCET/DISPENSER AND TANK: Only use mild cleaners to clean the faucet or dispenser and plastic components. Cleaners with acids, abrasives, alkaline or organic solvents will result in deterioration of the plastic components and void the warranty.

ADANGER

PERSONAL INJURY: Inspect the connections on the inlet and outlet of the base unit as well as the faucet or dispenser periodically. Any signs of damage, cracks, leakage, or weakness should be addressed. Do not overtighten the connections. Check for any signs of corrosions or leaks around the faucet or dispenser mount or connections.

CHANGING YOUR WATER FILTER: Before changing your water filter, make sure the water supply is turned off. Use the cold-water dispensing method to eliminate any water in the line. Remove the filter and reinstall a new one as shown. It is recommended to change your filter every year or at the end of its life, whichever comes first. **STORING YOUR XPRESSHOT:** When the unit is not in use for an extended period of time, it is recommended to place the unit in storage. Unhook all electrical and water lines and hold the tank upside down to remove most of the water. When resuming use, make sure to install a new filter and first clear all the water in the tank by running hot water through the unit.

IMPORTANT NOTES

ADANGER

Never run water through your XpressHot without a filter.

ADANGER

As with all electrical appliances, under no circumstances should you attempt to repair or disassemble this water heater without first shutting off all power to the unit directly at the fuse or circuit breaker. SERIOUS BODILY INJURY OR DEATH COULD OCCUR IF YOU IGNORE THIS WARNING.

If you have a water supply with a high level of mineralization (hard water), you should increase the frequency of your maintenance.

AWARNING

SCALDING HAZARD: The spout delivers near-boiling 208°F (98°C) water, which can cause instant burns or scalding. Use care when operating this appliance. This product is not intended for use by small children, disabled, or elderly persons unless given instructions or supervision by a person responsible for their safety. To reduce the risk of injury, children should not play with the hot water tap and should be closely supervised when the appliance is in use.

NOTICE: If XpressHot is installed at high altitudes, water will boil at lower temperatures

AWARNING

ELECTRIC SHOCK HAZARD: The use of an ungrounded or improperly connected appliance can result in serious injury or death from electrical shock.

The XpressHot must be grounded and is equipped with a cord that includes a grounding conductor and a grounding pin. The plug must connect to a properly installed and grounded outlet that complies with all local codes and ordinances. If the provided plug does not fit the outlet, have a compliant, grounded one installed. Always check with a qualified electrician or serviceman if you are unsure if your XpressHot is properly grounded.

RISK OF PERSONAL INJURY: This tank is non-pressurized. Under no circumstances should you modify this system. DO NOT close the vent tube or connect other faucets, dispensers or valves to the tank. Use only the XpressHot faucet or dispenser and parts provided. For repairs or component replacements, contact a Rheem service agent.

FIRE HAZARD: NEVER store flammable items such as rags, paper or aerosol cans near the tank. DO NOT store or use gasoline or other flammable substances near the XpressHot or any other appliance.

LEAK HAZARD: Regularly inspect the faucet or dispenser and plumbing fittings for leaks, which can cause property damage and/or result in personal injury. If installed in a place where leaks could cause property damage, a drain pan should be used.

PROPERTY DAMAGE: Replace any loose or split tubing right away to avoid potential water damage. Conduct regular inspections to catch any signs of leakage. If you suspect a leak, immediately stop using the XpressHot until a technician can inspect it.

As with any appliance, after many years of use, the XpressHot will eventually start to fail. To mitigate possible personal injury or property damage, the unit should be periodically checked for any signs of leaks and/or corrosion and replaced as necessary. Inspect the appearance of the water in a clear glass once every three (3) months. If there are any signs of discoloration, unplug and drain the tank. If the discoloration persists after draining and refilling, stop product use and contact a Rheem service agent.

One Year tank and parts

GENERAL – PRODUCT WARRANTY: This limited warranty is only available to the original owner of this XpressHot Hot Water Dispenser or Faucet. It is not transferable. Rheem Manufacturing Company (Rheem®) warrants to the original consumer owner of the XpressHot product with which this limited warranty is provided. Rheem warrants to customer that your product will be free from defects in materials and workmanship, under normal use and service from the date of installation, provided that the Product is installed within thirty (30) days from date of receipt and installed and maintained in accordance with the Product's written instructions. At its option, Rheem will repair or replace the defective product, or defective component part(s), instead event period, the replacement product must be supplied by Rheem. The replacement component part(s) must be Rheem authorized. The replacement product must be supplied by Rheem. The replacement part only is sole and absolute discretion based on ship date. You may use your XpressHot product by/cold water tank with filter system in combination with any genuine XpressHot instant hot water dispensers and components and/or Authorized OEM products. Use of your XpressHot product in combination with any products other than Authorized OEM products. Use of your XpressHot product in combination with any products other

EFFECTIVE DATE: The effective date of warranty coverage (or the beginning of the Applicable Warranty Period) is the ship date of the product to the buyer.

APPLICABLE WARRANTY PERIOD: The applicable warranty period is One (1) Year on tank and parts from the ship date of the product to the buyer and installed in a residential dwelling.

WARRANTY EXCLUSIONS: This limited warranty will not cover:

a) Service trips to your home to teach you how to install, use, or maintain this product or to bring the product installation into compliance with local codes and regulations.

b) Damages, malfunctions or failures resulting from failure to install the product in accordance with applicable codes; improper installation or failure to operate or maintain the product in accordance with the manufacturer's instructions provided; caused by abuse accident, fire, flood, freeze, lightening, acts of God, and the like; Failures caused by operating the product in a corrosive or contaminated atmosphere; caused by operating the unit empty or partially empty base unit tank (known as dry firing); caused by operating the unit at water temperatures exceeding the maximum setting of the operating, or high limit control; caused by operating the unit when it is not supplied with potable water, free to circulate at all times; resulting from the use of any attachment, including any energy saving device, not authorized by Rheem; failure caused by liming, sediment buildup, chemical corrosion, chlorine/chloride corrosion or freezing; failure to remove air from system prior to or during operating and the import of more previded.

c) Wear and tear expected to occur during the normal course of use, including without limitation, cosmetic rust, scratches, dents or comparable and reasonably expected losses or damages

d) Units removed from the original installation locations

e) Labor charges of any kind

The foregoing warranties are exclusive and in lieu of any other warranty, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose or patent or other intellectual property right infringement.

LABOR, SHIPPING AND PROCESSING COSTS: This Limited Warranty does not cover any labor expenses for service, repairs, reinstallation, permits, or removal and disposal of the failed product, or defective component part(s). All such expenses are your responsibility.

Rheem will pay the transportation costs for an "in-warranty" replacement water heater, or "in-warranty" replacement component part(s), to a convenient delivery point (selected by Rheem) near the place the origin product. Rheem does not authorize, recommend, or receive any benefit from any product or parts. Rheem will not reimburse any party for these, or any other, fees not specifically covered in this limited warranty document.

LIMITATION OF REMEDIES AND DAMAGES: Rheem liability and Buyer's exclusive remedy hereunder will be limited solely to repair or replacement of Product under Warranty. Rheem reserves the right to accept or reject any warranty claim in whole or in part. Rheem will not be liable, under any circumstances, for consequential or incidental damages, including but not limited to labor costs or lost profits resulting from the use of (or inability to use) the products or from the products being incorporated in or becoming a component of any other product or goods.

WARRANTY REGISTRATION AND CLAIMS: Product is automatically registered upon ship date. No other warranties apply. This is a limited manufacturer's warranty that conveys benefits to the Original purchasers, subject to the terms and conditions set forth herein. Keep Product documents in a safe and secure location and retain all proof of purchase. The Warranty resides with the Buyer with proof of purchase; not simply with an individual in possession of a Product. If the Product is to be installed in new construction at a date than 30 days from the date of receipt, send further information in advance of thirty (30) day deadline when known so we may update your Warranty record. A Buyer is eligible for a warranty claim ONLY if the returned unit is received by Rheem within thirty (30) calendar days. Only when these conditions are met will a Buyer receive a replacement unit. Rheem will not accept the return of any product without prior authorization from Rheem. Rheem Technical Assistance, at its sole discretion, will determine the best method for repair. Methods of repair include, but are not limited to, replacement of specific part of Product or replacement of whole unit. If a whole unit requires replacement under the terms of this Manufacturer's Warranty, the original unit must be returned to the Rheem office. Upon receipt of the replaced unit at the Rheem office, the new unit will ship after inspection of the replace unit. If Rheem termines a component requires replacement under the terms of this Manufacturer's Uarranty, the part will be shipped via standard ground delivery. If faster shipping service is desired, the Buyer must select and pay for same.

FURTHER LIMITATIONS AND EXCLUSIONS AFFECTING YOUR WARRANTY: This warranty is void if the Product is not installed in accordance with relevant, local electrical and plumbing codes and in accordance with the installation instructions specified by the manufacturer. Local codes will override manufacturer's instructions at the time of installation and if additional installation parts are required, the costs will be the responsibility of Buyer. Buyer hereby accepts the entire responsibility for ascertaining whether they have sufficient electrical power at their residence to operate our XpressHot base unit tank. BUYER ACCEPTS ALL SALES AS FINAL. Any alteration to the product voids all warranties. Rheem is not responsible for any other charge or expense incurred, other than the original purchase price of the product. Rheem shall not be liable for consequential, special, incidental, or contingent expenses or damage arising directly or indirectly from any defect in or of the Product; nor will Rheem be liable for any component part or connecting plumbing. Rheem and Buyer agree to the above terms in their entirety and accept all sales as final without recourse to a credit card company or other financial institution and hereby agree to stipulations and specifications defined within Manufacturer's Limited Warranty.

CONTACT INFORMATION: RheemNext Team, rheemnext@rheem.com - Or call 1-800-543-6163

ADDRESS: Claims Department, 400 Captain Neville Drive, Waterbury, CT 06705



In keeping with its policy of continuous progress and program improvement, Rheem reserves the right to make changes without notice.

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