

Installation and Care Guide

Bath with Heated Surface

Product Serial Number:

Numéro de série du produit:

Número de serie del producto: _____

Français, page "Français-1"

Español, página "Español-1"

THE BOLD LOOK
OF **KOHLER**®

Installation Instructions



WARNING: When using electrical products, basic precautions should always be followed, including the following:



WARNING: Risk of electric shock. Connect only to a circuit protected by a Ground-Fault Circuit-Interrupter (GFCI)*.



WARNING: Risk of electric shock. A qualified electrician should route all electrical wiring.



WARNING: Risk of electric shock. Disconnect power before servicing.



WARNING: Risk of property damage. Building materials and wiring should be routed away from the heat-producing components of the bath.



WARNING: Risk of injury or property damage. Please read all instructions thoroughly before beginning installation, including the following requirements.

NOTICE: Follow all plumbing, electrical, and building codes. In Canada, install this unit in accordance with the Canadian Electrical Code, Part 1.

NOTICE: Grounding is required. The unit should be installed and grounded by a qualified service representative.

NOTICE: Provide service access to the power supply and heater components.

NOTICE: If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified agent in order to avoid a hazard.

*Outside North America, this device may be known as a Residual Current Device (RCD).

Product Identification

Model # K-_____

Please record the model number, copied from the label on the box.

Product Information

Electrical Requirements



WARNING: Risk of burns, fire, electric shock, or injury. Do not operate the heater if the power supply cord is damaged. For proper guidance to have this product repaired, please call: 1-800-4KOHLER from within the USA or Canada, or 001-800-456-4537 from within Mexico.

This installation must have a Class A Ground-Fault Circuit-Interrupter (GFCI)*. The GFCI protects against line-to-ground shock hazard. **Use a 120 V, 15 A, 60 Hz service for the bath.**

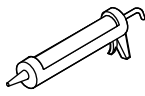
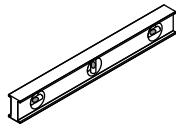
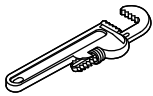
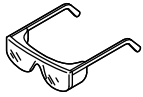
For Wireless Music Kit: The kit requires installation of an electrical outlet within close proximity to the amplifier location. Refer to the music kit installation instructions.

*Outside North America, this device may be known as a Residual Current Device (RCD).

Factory-Assembled Features

Factory installed components include heated surface with power supply cord, user keypad, and keypad cable. Other than power wiring and plumbing, no assembly is needed.

Tools and Materials



100% Silicone Sealant

Plus:

- Conventional Woodworking Tools and Materials
- Drop Cloth
- Construction Adhesive (Optional)
- Cement* or Mortar (Optional)
- 2x4s
- Plastic Film (Optional)
- 1/8" (3 mm) Spacers

* Do not use gypsum cement.

Before You Begin

NOTICE: Adequate floor support must be provided. Note the **model number** located on the heater side of the bath, then visit the product page at kohler.com for additional information.

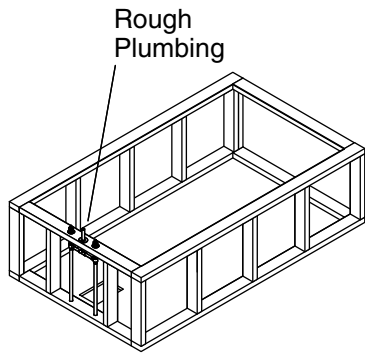
NOTICE: Do not support the load weight of the bath by the rim. Shim under the bath as needed when leveling the bath.

NOTICE: Before installing a rim-mount bath faucet, refer to the specification sheet on the bath product page at kohler.com.

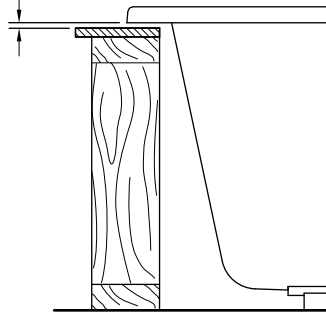
NOTICE: Provide adequate backer board support for a rim-mount faucet; large faucets that may be inadvertently used as a means of support are not safe for this installation.

- Unpack and inspect the bath and components for damage. Return the bath and components to the carton until installation.
- When planning the installation area, provide access to all final plumbing connections for servicing.
- For under-mount installations, an under-mount kit is required.
- If installing a rim-mount faucet, make sure there is no interference above or below the rim before drilling any holes.

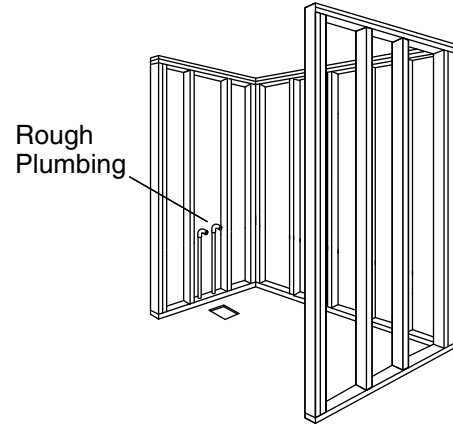
Drop-In Models



Provide a maximum 1/8" (3 mm) gap under the rim.



Flanged Models



1. Prepare the Site

NOTICE: Measure your product for site preparation. Note the **model number** located on the heater side of the bath, then visit the product page at kohler.com for additional information.

NOTICE: Do not support the weight of the bath by the rim. Plan to shim under the bath as needed when leveling the bath.

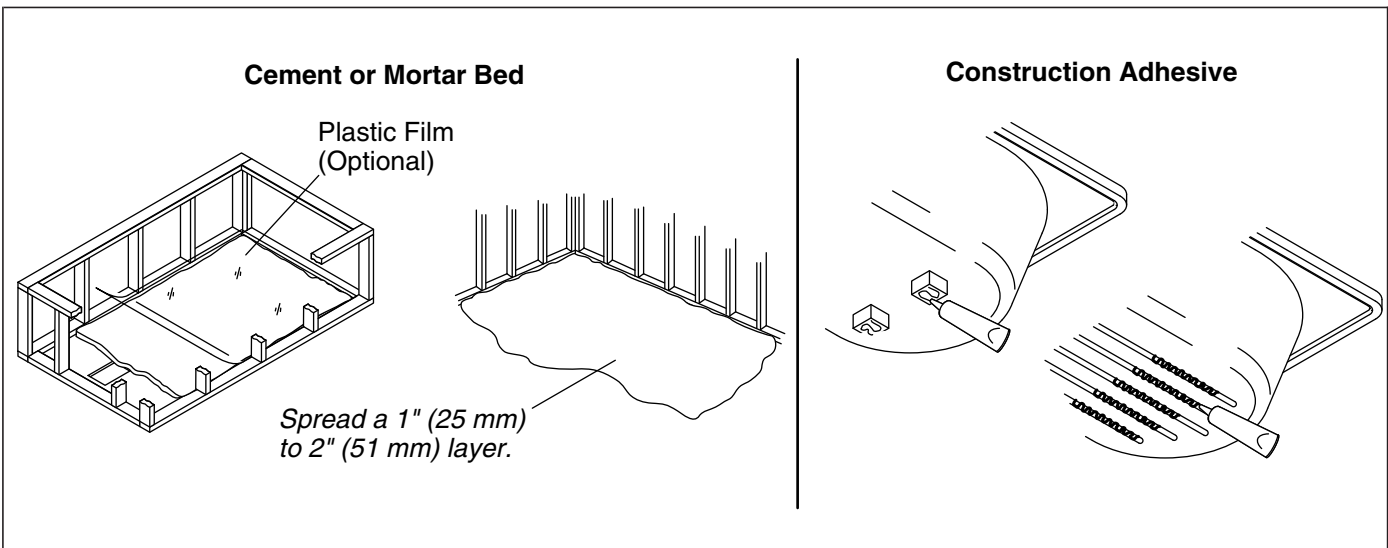
Framing

- Make sure that the floor offers adequate support for your bath, and verify that the subfloor is flat and level.
- **For drop-in models:** The bath is designed for drop-in or raised deck installations. If a deck-mount faucet will be installed, plan a space on the deck to accommodate the faucet.
- **For flanged models:** The bath is designed for alcove installation. Take into account the thickness of the finished wall materials when constructing the framing.
- Construct 2x4 or 2x6 stud framing.
- Provide a maximum 1/8" (3 mm) gap between the bath rim and the framing to ensure that the bath is not supported by the rim. Take into account the thickness of the finished deck material.
- Install an access panel for future servicing of the power supply or heater components.
- **For drop-in installations against a wall:** Install a tiling-in bead to prevent water from seeping behind the wall. Follow the instructions included with the tiling-in bead.

Plumbing

NOTE: For **through-the-floor drain installations:** Cut a drain hole to accommodate the drain connections.

- Install the rough plumbing.
- Install the drain to the bath according to the drain manufacturer's instructions.
- Place a clean drop cloth in the bottom of the bath to protect the finish during the installation process.



2. Install the Bath

IMPORTANT! Use maximum 1/8" (3 mm) thick spacers under the bath rim to ensure that the rim does not contact the deck.

NOTE: Some models are equipped with support feet; some models have molded supports.

- Choose the installation method that best applies to your particular installation. Follow the appropriate instructions.

Option 1: Cement or Mortar Bed

NOTICE: Do not use gypsum cement or drywall compound, as these materials will not provide a durable bond.

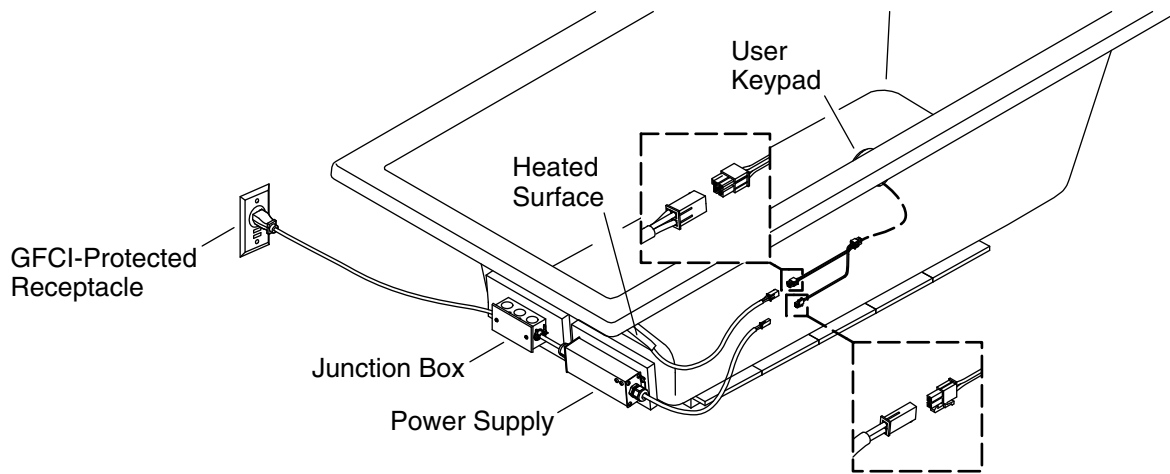
- Lay plastic film on a wooden subfloor if desired to prevent water absorption.
- Spread a 1" (25 mm) to 2" (51 mm) layer of cement or mortar on the subfloor.
- With help, carefully lift the bath into place in the bed material.
- Fit maximum 1/8" (3 mm) spacers under the bath rim so the rim does not contact the deck.
- Verify that the bath is level. Reposition or shim as needed.
- Apply weight to the bottom of the bath until the cement or mortar sets.

Option 2: Construction Adhesive

- Apply a generous amount of high-quality construction adhesive to the bottom of the support feet or molded supports.
- With help, carefully lift the bath into position.
- Fit maximum 1/8" (3 mm) spacers under the bath rim so the rim does not contact the deck.
- Verify that the bath is level and resting on all supports. Reposition or shim as needed.
- Apply weight to the bottom of the bath until the adhesive sets.

Install the Plumbing

- Connect the drain tailpiece to the trapway.
- Install the faucet valve.
- Check the drain connections for leaks.

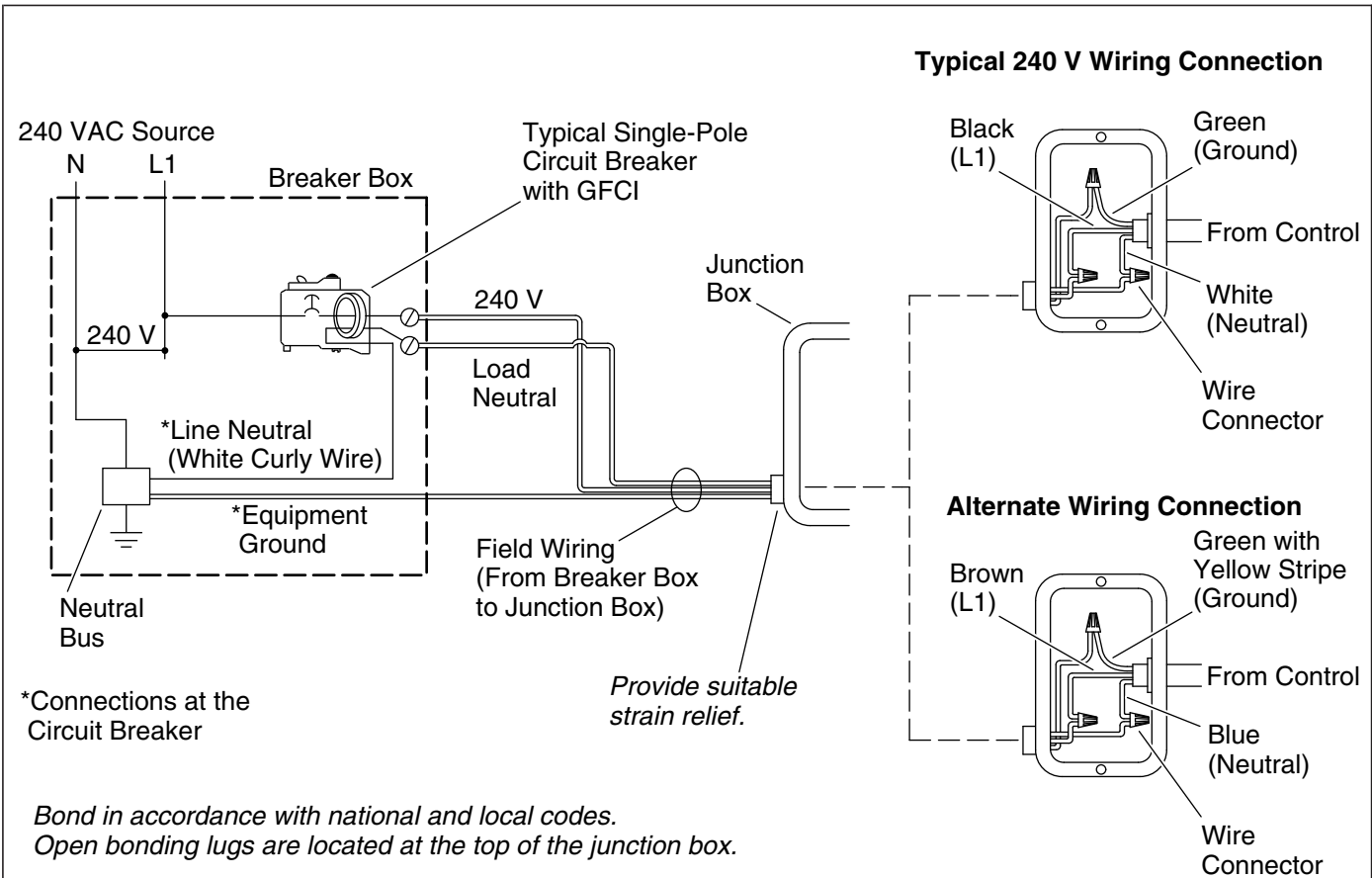


3. Install Electrical Outlet – 120 V



WARNING: Risk of electric shock. Connect the power supply to a properly grounded, grounding-type receptacle protected by a Ground-Fault Circuit-Interrupter (GFCI) or Residual Current Device (RCD). Do not remove the plug grounding pin. Do not use a grounding adapter.

- Your bath with heated surface is equipped with a cord and plug. The power supply has been wired at the factory. A qualified electrician must install a GFCI-protected, 120 V, 15 A, grounded outlet. Locate the outlet behind the bath and within 24" (610 mm) of the power supply.
- **For Wireless Music Kit:** The kit requires installation of an electrical outlet within close proximity to the amplifier location. Refer to the music kit installation instructions.
- Plug the power cord into this outlet.



4. Make Electrical Connections – 240 V

NOTE: The electrical rating of the product is printed on a label on the lumbar end of the bath. **The bath with heated surface is designed to operate between 110 V and 240 V at either 50 Hz or 60 Hz.**



WARNING: Risk of electric shock. Disconnect the power before performing the following procedures.

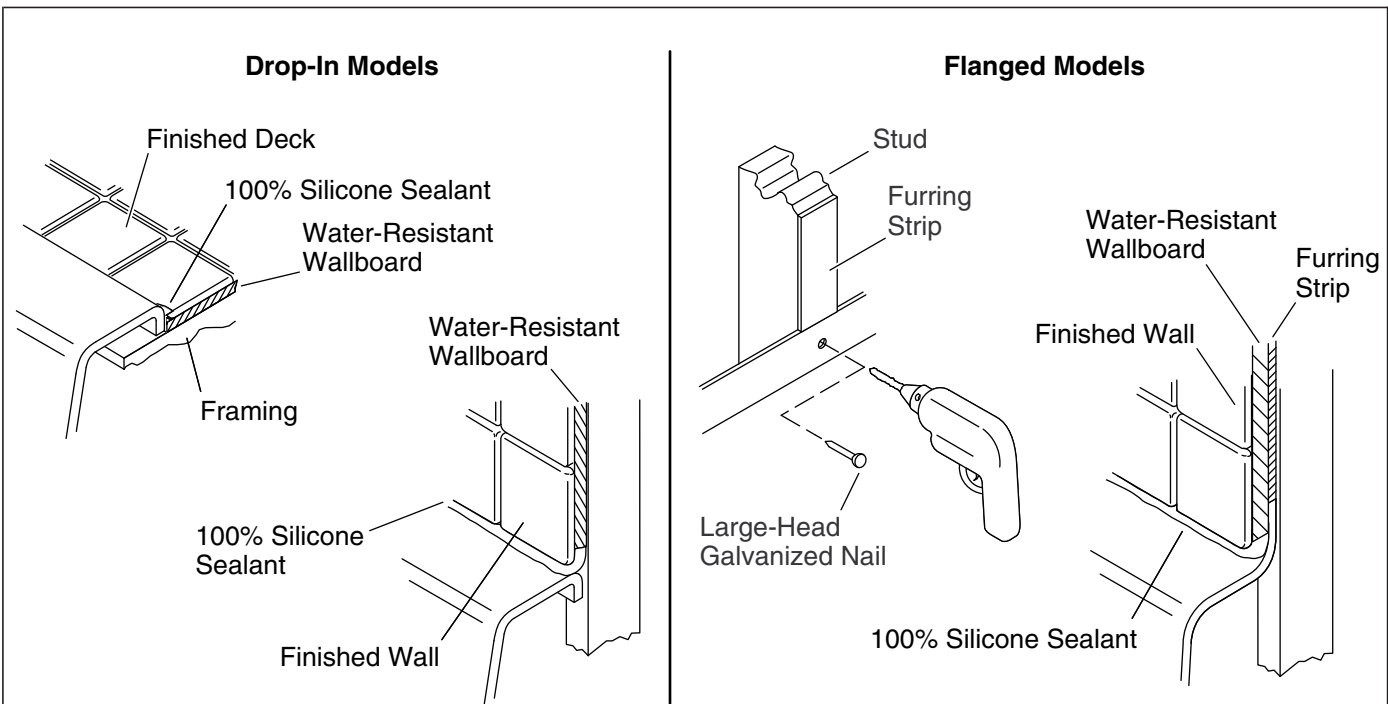


WARNING: Risk of electric shock. Connect the bath to a properly grounded Ground-Fault Circuit-Interrupter (GFCI) or Residual Current Device (RCD) for protection against line-to-ground shock hazard.

IMPORTANT! The white wire should be connected to the load neutral terminal on the GFCI or RCD breaker. The green wire is the **equipment ground** and must be connected to the neutral bus in the main circuit breaker box.

IMPORTANT! Some equipment and installations vary. Reference "Alternate Wiring Connection" as shown for details.

- Follow local electrical codes. Bond in accordance with local codes.
- Remove the 120 V plug from the electrical cord on the junction box mounted to the control board.
- Connect service to the junction box with a 240 V plug (not included) or hardwire connection.
- **For Wireless Music Kit:** The kit requires installation of an electrical outlet within close proximity to the amplifier location. Refer to the music kit installation instructions.



5. Complete the Installation

IMPORTANT! Kohler Co. strongly recommends the use of 100% silicone sealant as instructed in this installation guide. Other sealants may shrink, separate, and peel over time.

Test Run the Bath

- Check all electrical connections and make sure the electrical power to the bath is on.
- Operate the user keypad to test the temperature settings.
- For additional information on bath operation, refer to the "Operating Instructions" section.

Drop-In Models:

- If applicable, carefully remove the protective tape from the bath rim.
- Apply a bead of 100% silicone sealant around the entire rim of the bath.
- Install water-resistant wallboard to the stud framing.
- Apply a minimum 1/8" (3 mm) bead of 100% silicone sealant to seal all areas where the bath and wallboard meet.

Flanged Models:

- Drill a small pilot hole through the nailing-in flange at each stud. Add shims to eliminate any gaps.
- Nail 1/4" (6 mm) thick furring strips to the studs.
- Use large-head galvanized nails to secure the nailing-in flange to the studs.
- Install water-resistant wallboard, leaving a 1/8" (3 mm) gap between the bath edge and the wallboard.

All Models

- Install the finished deck/wall material 1/8" (3 mm) away from the bath edge to create a groove for the 100% silicone sealant.
- Apply a minimum 1/8" (3 mm) bead of 100% silicone sealant in the groove between the bath edge and the finished deck/wall.

Complete the Installation (cont.)

- Install the faucet trim.

Operating Instructions

IMPORTANT SAFETY INSTRUCTIONS

READ AND FOLLOW ALL INSTRUCTIONS

SAVE THESE INSTRUCTIONS

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS



WARNING: When using electrical products, basic precautions should always be followed, including the following:



DANGER: Risk of accidental injury or drowning. To reduce the risk of injury, do not permit children to use this unit unless they are closely supervised at all times.



WARNING: Risk of personal injury. To avoid injury, exercise care when entering or exiting the bath.



WARNING: Risk of electric shock. Do not permit electric appliances (such as a hair dryer, lamp, telephone, radio, or television) within 5' (1.5 m) of this bath.



WARNING: The use of alcohol, drugs, or medication can greatly increase the risk of fatal hyperthermia. Prolonged immersion in hot water may induce hyperthermia. Hyperthermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 98.6°F (37°C). The symptoms of hyperthermia include an increase in the internal temperature of the body, dizziness, lethargy, drowsiness, and fainting. The effects of hyperthermia include: (a) failure to perceive heat, (b) failure to recognize the need to exit the bath, (c) unawareness of impending hazard, (d) fetal damage in pregnant women, (e) physical inability to exit the bath, and (f) unconsciousness resulting in the danger of drowning.



WARNING: Risk of hyperthermia. People using medications and/or having an adverse medical history should consult a physician before using a bath equipped with a heater.



WARNING: Risk of fetal injury. Pregnant or possibly pregnant women should consult a physician before using the bath with heated surface.



WARNING: Risk of hyperthermia or drowning. Do not use the bath with heated surface immediately following strenuous exercise.



WARNING: Risk of hyperthermia or drowning. Water temperature in excess of 100°F (38°C) may cause injury. Test and adjust the water temperature before use.

Use this heated bath only for its intended purpose as described in this guide. Do not use attachments not recommended by Kohler Co.

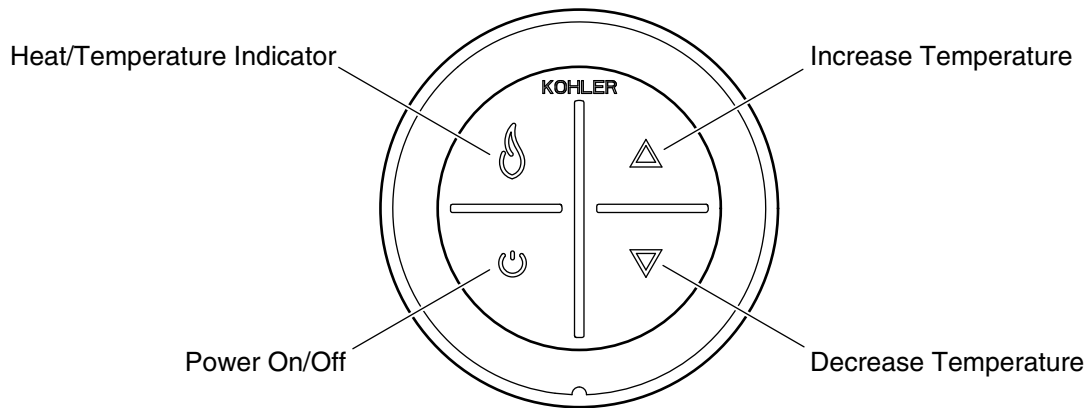
The heated bath must be connected only to a supply circuit that is protected by a Ground-Fault Circuit-Interrupter (GFCI)*. Such a GFCI should be provided by the installer and should be tested on a routine basis. To test the GFCI, press the test button. The GFCI should interrupt power. Press the reset button. Power should be restored. If the GFCI fails to operate in this manner, the GFCI is defective. If the GFCI interrupts power to the bath without the test button being pressed, a ground current is flowing, indicating the possibility of an electric shock. Do not use this heated bath. Disconnect the heater and have

Operating Instructions (cont.)

the problem corrected by a qualified service representative before using.

Your new KOHLER bath has been listed by Underwriter's Laboratories, ensuring safety for you and your family. This bath also conforms to rigid ANSI and IAPMO standards set within the plumbing industry.

* Outside North America, this device may be known as a Residual Current Device (RCD).



Operating Instructions

Keypad Operation

- **Power Icon** - Turns the heater ON and OFF.
- **Heat/Temperature Indicator** - The [Flame] icon illuminates yellow, orange, or red depending on the heat level. Yellow indicates low heat, orange indicates medium heat, and red indicates high heat.
- **Up Arrow** - Increases the temperature.
- **Down Arrow** - Decreases the temperature.

NOTICE: The heater will remain on until it is manually turned OFF by pressing the [Power] icon.

NOTE: After 60 minutes of inactivity, the heater will automatically reset to low heat if the temperature was set to medium or high.

NOTE: The heater will turn on at the last selected temperature setting.

Error Codes

- **Heat indicator blinking red** - The heater is not functioning.
- **Heat indicator blinking yellow** - The temperature sensor is not functioning or is loose.
- Refer to the "Troubleshooting" section to troubleshoot any problems.

Confirm Heating System Operation

- Press the [Power] icon on the user keypad.
- Observe that the heat indicator turns yellow and the heater produces low heat.
- Press the [Up] arrow. Verify that the heat indicator turns orange and the temperature increases.
- Press the [Up] arrow a second time. Verify that the heat indicator turns red and the temperature increases.
- Press the [Down] arrow. Verify that the heat indicator turns orange and the temperature decreases.
- Press the [Down] arrow a second time. Verify that the heat indicator turns yellow and the temperature decreases.
- Press the [Power] icon to turn the heater OFF.

Care and Cleaning

For best results, keep the following in mind when caring for your KOHLER product:

- Always test your cleaning solution on an inconspicuous area before applying to the entire surface.
- Wipe surfaces clean and rinse completely with water immediately after applying cleaner. Rinse and dry any overspray that lands on nearby surfaces.
- Do not allow cleaners to soak on surfaces.
- Use a soft, dampened sponge or cloth. Never use an abrasive material such as a brush or scouring pad to clean surfaces.

For detailed cleaning information and products to consider, visit www.kohler.com/clean. To order Care & Cleaning information, call 1-800-456-4537.

Troubleshooting

This section is for general aid only. A Kohler Co. Authorized Service Representative or qualified electrician should correct any electrical problems. For warranty service, call 1-800-4KOHLER from within the USA and Canada, or 001-800-456-4537 from within Mexico.

NOTE: The product model number is located on the heater side of the bath.

NOTE: For service parts information, visit your product page at kohler.com.

Troubleshooting Table

Symptoms	Probable Cause	Recommended Action
1. Heated bath does not turn on.	<p>A. No power to power supply.</p> <p>B. User keypad cable loose or damaged.</p> <p>C. User keypad does not work.</p> <p>D. Power supply does not work.</p>	<p>A. Set/reset GFCI or RCD breaker; check wiring.</p> <p>B. Check wire connections. If necessary, replace user keypad cable.</p> <p>C. Check wire connections. Replace user keypad.</p> <p>D. Replace power supply.</p>
2. Bath is turned on, but there is little or no heat.	<p>A. Heater cable loose or damaged.</p> <p>B. Heater/insulation loose on the bath.</p> <p>C. Heat indicator is yellow or orange.</p> <p>D. Heater does not work.</p> <p>E. Temperature sensor does not work.</p>	<p>A. Check wire connections. If necessary, replace heater cable.</p> <p>B. Secure the heater/insulation to the bath.</p> <p>C. Press the [Up] arrow to increase temperature.</p> <p>D. Replace the heater.</p> <p>E. Replace the heater.</p>
3. Temperature does not automatically reset to low after 1 hour.	<p>A. Temperature sensor does not work.</p>	<p>A. Replace the heater and/or keypad.</p>
4. Heat indicator is blinking red.	<p>A. Heating system needs to be reset.</p> <p>B. Heater does not work.</p>	<p>A. Press the [Power] icon to turn the power OFF. Wait 10 seconds, then turn the power ON.</p> <p>B. Replace the heater.</p>
5. Heat indicator is blinking yellow.	<p>A. Heating system needs to be reset.</p> <p>B. Temperature sensor does not work.</p>	<p>A. Press the [Power] icon to turn the power OFF. Wait 10 seconds, then turn the power ON.</p> <p>B. Replace the heater.</p>

Warranty

ONE-YEAR LIMITED WARRANTY

KOHLER plumbing products are warranted to be free of defects in material and workmanship for one year from date of installation.

Kohler Co. will, at its election, repair, replace or make appropriate adjustment where Kohler Co. inspection discloses any such defects occurring in normal usage within one (1) year after installation. Kohler Co. is not responsible for removal or installation costs. **Use of in-tank toilet cleaners will void the warranty.**

To obtain warranty service contact Kohler Co. either through your Dealer, Plumbing Contractor, Home Center or E-tailer, or by writing Kohler Co., Attn.: Customer Care Center, 444 Highland Drive, Kohler, WI 53044, USA, or by calling 1-800-4-KOHLER (1-800-456-4537) from within the USA and Canada, and 001-800-456-4537 from within Mexico, or visit www.kohler.com within the USA, www.ca.kohler.com from within Canada, or www.mx.kohler.com in Mexico.

IMPLIED WARRANTIES INCLUDING THAT OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. KOHLER CO. AND/OR SELLER DISCLAIM ANY LIABILITY FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states/provinces do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of special, incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state/province to state/province.

This is Kohler Co.'s exclusive written warranty.

Warranty

For Mexico

KOHLER CO.

It is recommended that at the time of purchase, you verify that all accessories and components are complete in this package.

This Kohler product is warranted to be free of defects in material and workmanship for one (1) year from the date of purchase as shown on the invoice or receipt.

1. Kohler Co. will only service its commercialized products through its authorized distributors.
2. To obtain warranty service, please present the invoice and corresponding warranty.
3. Through its authorized distributors, Kohler Co. promises to repair the defective product or provide a new replacement or an equivalent model (in those cases that the model has been discontinued) when the product is beyond repair, without any charge to the consumer.
4. The time of repair will not exceed six (6) weeks commencing on the date the product is received.
5. It is recommended that the consumer save the invoice or receipt as additional protection, as it may substitute the warranty in the case that there is a discrepancy in the validity of the warranty.

EXCEPTIONS AND RESTRICTIONS

The Warranty will not be valid in the following cases:

1. When the product is not operated in accordance with the instructions concerning use and operation set forth in the owner's manual or installation instructions, and when the recommendations and warnings included are not observed.
2. When the product has been modified or dismantled partially or totally; or has been used in a negligent fashion and as a consequence has suffered damages attributable to the consumer, individual, or hardware not authorized by Kohler Co.
3. This warranty does not cover the damages as a result of disaster such as fire or acts of God, including flooding, earthquake, or electric storms, etc. To obtain a list of distributors in your area where you can exercise your rights under this warranty, please call 001-800-456-4537.

Warranty (cont.)

KOHLER CO., KOHLER, WI 53044 U.S.A.

IMPORTER:

COMERCIALIZADORA INTERCERAMIC, S.A. DE C.V.

AV. CARLOS PACHECO NO. 7200, COL. MADERA 65

CHIHUAHUA, CHIH., MEXICO C.P. 31060

R.F.C. CIN141022IE9

TEL: 52 (614) 429-11-11

IMPORTER:

GAMA MATERIALES Y ACEROS, S.A. DE C.V.

AVE LOS ANGELES NO. 1800

COL VALLE DEL NOGALAR, SAN NICOLAS DE LOS GARZA

N.L. MEXICO

R.F.C. GMA901220U11

TEL: 81-1160-5500