

# Homeowners Guide

## Bath Whirlpools

Français, page "Français-1"  
Español, página "Español-1"

THE BOLD LOOK  
OF **KOHLER**®

# Operating Instructions

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

### READ AND FOLLOW ALL INSTRUCTIONS

### SAVE THESE INSTRUCTIONS



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



**DANGER: Risk of personal injury.** 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 whirlpool.



**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 whirlpool.



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

Use this whirlpool only for its intended purpose as described in this manual. Do not use attachments not recommended by the manufacturer.

Never drop or insert any object into any opening. Keep small objects such as bath toys and bathing accessories out of the whirlpool while the unit is running.

Do not operate this unit without the guard (cover) over the suction fitting.

The whirlpool must be connected only to a supply circuit that is protected by a Ground-Fault Circuit-Interrupter (GFCI) or Residual Current Device (RCD). Such a GFCI or RCD should be provided by the installer and should be tested on a routine basis. To test the GFCI or RCD, press the test button. The GFCI or RCD should interrupt power. Press the reset button. Power should be restored. If the GFCI or RCD fails to operate in this manner, the GFCI or RCD is defective. If the GFCI or RCD 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 whirlpool bath. Disconnect the whirlpool and have the problem corrected by a qualified service representative before using.

**NOTE:** If the pump supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. The heater supply cord cannot be replaced. If the cord is damaged the heater should be scrapped.



**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.

**NOTE:** Flush your whirlpool system twice a month or more depending upon usage, as described in the "Flush System" section in this manual.

Do not allow the water temperature in the whirlpool to exceed 104°F (40°C).

Repeated use of personal care products containing oils can damage plastic whirlpool components. Do not use heavy, vegetable-based shampoos or bath oils.

## Operating Instructions (cont.)

Whirlpool hydro-massage action can cause even a small amount of bubble bath, bath soap, shampoo, or bath oil to foam excessively. For this reason, please do not use these products during whirlpool operation.

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

## Table of Contents

Operating Instructions .....	2
Your Kohler Whirlpool .....	3
Operating Your Whirlpool .....	4
Cleaning Your Whirlpool .....	4
Flushing Your Whirlpool System .....	5
Warranty .....	5
Troubleshooting Procedures .....	5

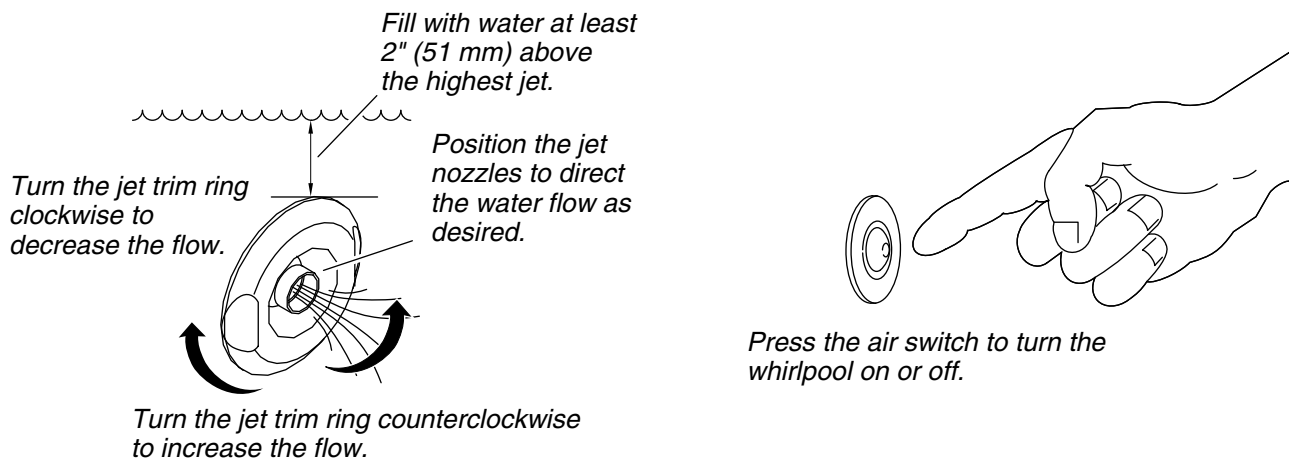
## Your Kohler Whirlpool

Your new whirlpool is designed to stimulate, invigorate, and energize your body with comforting hydro-massage therapy. The whirlpool consists of the following components:

- **Bath** - acts as a reservoir for water, and provides a location for the hydro-massage action.
- **Air Actuator Control** - located within easy reach, the air actuator control turns the whirlpool on and off through the activation of a reliable sensing device.
- **Pump Motor** - provides quiet power to circulate the water and create the soothing hydro-massage action.
- **Adjustable Jets** - positioned to optimize their hydro-massage effect, the jets allow you to adjust the air and water flow and control the flow direction as you desire.

Your whirlpool may also include the following features:

- **Heater, "H" models only (available in most markets)** - designed to automatically help maintain the temperature of the water up to 104°F (40°C) to enhance your hydro-massage experience. The heater turns on automatically when the whirlpool is running, and turns off when the pump motor is turned off.
- **Timer Kit (available as an optional accessory)** - automatically stops the pump after about 20 minutes of continuous whirlpool operation.
- **Integral or Removable Apron (available on select models)** - designed to complement the style and contours of your whirlpool. The whirlpool apron also provides easy frontside access to the pump and controls in case servicing is necessary.



## Operating Your Whirlpool

### Operation

- Position the jet nozzles to face down toward the basin. Turn the jet trim rings fully counterclockwise.

**NOTE:** The water temperature in the whirlpool should never exceed 104°F (40°C).

- Close the drain, then fill the whirlpool to a level at least 2" (5.1 cm) above the top of the highest jet.
- Use your hand to test the water temperature for comfort and safety, then carefully enter the whirlpool.
- Press the air switch to turn on the pump to the whirlpool.

**NOTE:** If equipped, the heater will also turn on.

- Adjust the jets for optimum air/water mixture. Turn the jet trim rings clockwise to reduce the flow or counterclockwise to increase the flow. Position the jet nozzles to direct the water flow as desired to maximize your hydro-massage experience.
- Press the air switch a second time to turn off the pump the whirlpool.
- Carefully exit the whirlpool, then open the drain to empty the water from whirlpool.

**NOTE:** If the whirlpool does not function properly, please refer to the "Troubleshooting" section.

## Cleaning Your Whirlpool

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](http://www.kohler.com/clean). To order Care & Cleaning information, call 1-800-456-4537.

## Flushing Your Whirlpool System

**NOTE:** Flush your whirlpool system twice a month or more, depending upon usage.

- Turn the jet trim rings fully clockwise to reduce air induction.
- Fill the whirlpool with hot water to a level at least 2" (5.1 cm) above the highest jet.
- Add 2 teaspoons (10 ml) of a low-foaming, powder automatic dishwasher detergent and 20 ounces (590 ml) of household bleach (5% - 6% sodium hypochlorite) to the water.
- Run the whirlpool for 5 to 10 minutes. Turn off the whirlpool and drain.
- If desired, rinse the bath surfaces with water.
- Rinse the surfaces of the jets, faucet, handrails, and drain, and wipe them dry with a soft cloth.

## Warranty

**Need help?** Contact our Customer Care Center.

USA/Canada: 1-800-4KOHLER (1-800-456-4537), Mexico: 001-800-456-4537

**For service parts information,** visit [kohler.com/serviceparts](http://kohler.com/serviceparts).

**For care and cleaning information** visit [kohler.com/clean](http://kohler.com/clean).

This product is covered under the **KOHLER® Hydrotherapy Components Five-Year Limited Warranty**, and **KOHLER® Plastic Baths and Receptors Lifetime Limited Warranty** found at [kohler.com/warranty](http://kohler.com/warranty). For a hardcopy of warranty terms, contact the Customer Care Center.

## Troubleshooting Procedures

This troubleshooting guide is for general aid only. A Kohler Authorized Service Representative or qualified electrician should correct any electrical problems. For warranty service, contact your dealer or wholesale distributor.

**NOTE:** For service parts information, visit your product page at [www.kohler.com/serviceparts](http://www.kohler.com/serviceparts).

### Troubleshooting Table

Symptoms	Probable Causes	Recommended Action
1. Whirlpool will not start/stop.	<p>A. No power to pump.</p> <p>B. Remove the access panel and press the air switch, if you do not hear a "click," the air switch tubing is loose or disconnected.</p> <p>C. Air switch tubing is pinched or kinked.</p> <p>D. Push button assembly is damaged.</p> <p>E. Pump has power and a "click" is heard when the air switch is pressed. Pump is defective.</p> <p>F. The receiver in the pump does not work.</p>	<p>A. Verify pump is plugged in and the GFCI/RCD is not tripped. Verify the outlet has power using a multi-meter or by connecting a 110V item that you know is working (lamp, radio, etc.) into the outlet. Repair as needed.</p> <p>B. Check if the air switch tubing is connected at both the receiver/pump end and the air switch. Reconnect if needed.</p> <p>C. Adjust tubing to clear the pinched/kinked area. If the pinch/kink cannot be fixed, or no noticeable pinch/kink is apparent, puncture the tubing with a tack and try the system again.</p> <p>D. Replace the push button assembly.</p> <p>E. Replace the pump.</p> <p>F. Replace the receiver or pump.</p>
2. The system will start but will not stay ON.	<p>A. The receiver in the pump does not work.</p>	<p>A. Replace the receiver or pump.</p>

**Troubleshooting Procedures (cont.)**

Symptoms	Probable Causes	Recommended Action
<p>3. Whirlpool stops automatically.</p>	<p>A. Pump has overheated and the protection device has activated.</p> <p>B. GFCI/RCD circuit has tripped.</p>	<p>A. Check for blockage at the motor vents. Check for suction blockage. Check for jet blockage. Remove any blockage and allow the motor to cool.</p> <p>B. Identify source fault and correct. Check that the GFCI/RCD has not been tripped. If problem persists, contact an electrician.</p>
<p>4. The motor starts but not all jets function.</p>	<p>A. Jets are closed.</p> <p>B. Jets are blocked or trim ring rotation is impeded.</p> <p>C. Jets not installed correctly.</p> <p>D. Pump is not supported correctly and is cavitating.</p>	<p>A. Rotate the jet trim ring counterclockwise to open/increase flow to the jets.</p> <p>B. Glue may be obstructing the jet opening or preventing the jet trim ring from rotating. Remove the trim ring and remove excess glue.</p> <p>C. Reinstall the jet; check for any O-ring damage.</p> <p>D. Review the installation instructions and verify that the pump is at the appropriate height and that the pump banding straps (when applicable) have been cut.</p>
<p>5. Noisy pump operation.</p>	<p>A. The pump banding straps have not been cut (models with support blocks only).</p>	<p>A. Using tin snips, cut pump banding straps.</p>
<p>6. Heater does not operate (units with heaters only).</p>	<p>A. No power to heater or it is not connected to a separate outlet from the pump.</p> <p>B. The water temperature is above 104°F (40°C).</p>	<p>A. Verify that the heater is connected to a separate outlet from the pump and that the connection has power.</p> <p>B. As a safety precaution, the heater will not operate when the water temperature is above 104°F (40°C).</p>