# The Ston Collection



# INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSON.

# IMPORTANT SAFETY INSTRUCTIONS

**WARNING:** When using this unit, basic precautions should be followed, including the following:

# READ AND FOLLOW ALL INSTRUCTIONS

- 1. **DANGER:** To reduce the risk of injury, do not permit children to use this unit unless they are closely supervised at all times.
- 2. Use this unit only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
- 3. Never drop or insert any object into any opening.

# SAVE THESE INSTRUCTIONS FOR LATER REFERENCE

# **INSTALLATION INSTRUCTIONS**

- 1. Read all instructions before proceeding with installation.
- 2. Inspect the tub before installation. If any damage or defects are found, do not install the tub. If the tub is not the right size, model or color do not install the tub. Contact your dealer
- 3. INSTALLATION OF A THE STON COLLECTION BATHTUB MUST MEET ALL APPLICABLE CODES AND REGULATIONS.

**IMPORTANT:** All tub and systems are thoroughly tested and inspected at the factory prior to shipment. However, it is possible for damage to occur during shipment and installation. Such damage is not always readily visible. To maintain the warranty, it is important to water test the tub and thermal system a minimum of 30 minutes for leaks during rough inspection before enclosing the tub. Hydro Systems is not responsible for the cost to remove/reinstall a tub.

# **USER MAINTENANCE INSTRUCTIONS**

**CARE AND CLEANING:** To assure a long lasting "like new" look on your Ston Collection bathtub we recommend the following easy care procedures:

- 1. For normal maintenance, especially after use, clean with a soft cloth or sponge and a mild soap or liquid detergent.
- DO NOT USE abrasives such as scouring compounds, scouring pads, steel wool or harsh
  chemicals on your Ston bathtub. For deeper stains, hard scale deposits or any other cleaning or
  maintenance problem, contact your Hydro Systems dealer.

#### LIMITED WARRANTY

This limited warranty is extended to the first user or the original retail purchaser for a period of Ten (10) Years from date of purchase, and is not enforceable by any other party. HYDRO SYSTEMS, INC. warrants that the system and/or bathtub is free from defects in the workmanship and/or materials. This limited

warranty does not include any other items no manufactured by HYDRO SYSTEMS, INC. HYDRO SYSTEMS, INC. does not assume liability for the finish or the wearing quality of any plated product. No dealer or other person has any authority to make any warranties or representations concerning HYDRO SYSTEMS, INC. or its products. Accordingly, HYDRO SYSTEMS, INC. is not responsible for any such warranties or representations. THERE ARE NO WARRANTIES BEYOND THE DESCRIPTION ON THE FACE HEREOF. NO WARRANTY OF MECHANTABILITY, FITNESS, NOR OTHER WARRANTY (WHETHER EXPRESS, IMPLIED OR STATUTORY) IS MADE BY HYDRO SYSTEMS, INC., EXCEPT THAT IT WARRANTS THE GOODS TO BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP IN NORMAL USE AND SERVICE AS DESCRIBED ON THE FACE HEREOF.

#### Warranty Obligations of HYDRO SYSTEMS, INC.:

Should a defect in workmanship and/or material in any item cover by this warranty become evident during the term of the warranty, then upon the consumer following the procedures set forth below, HYDRO SYSTEMS, INC. at its opinion, will repair or replace such item at its own cost and expense. HYDRO SYSTEMS, INC. is not, however, responsible under this warranty for any cost of shipping or transportation or the equipment or parts thereof to or from the Service Department. Also, HYDRO SYSTEMS, INC. is not liable for any loss of time, inconvenience, incidental expenses such as telephone calls, labor or material charges incurred in connection with the removal or the replacement of the equipment, or any other incidental or consequential damages, unless otherwise prohibited by applicable State law.

#### Procedures to be followed to obtain warranty service:

- Upon discovery of any defect or malfunction, notify the supplier/installer and HYDRO SYSTEMS, INC. Service Department, 29132 Avenue Paine, Valencia, Ca. 91355 Telephone: (661) 775-0686, within (15) fifteen days and include a description of the malfunction or defect, the Hydro Systems distributors name and purchase order number or the 5 digit bathtub serial number. The bathtub serial number can be found on the warranty card or on the model card located on the underside of the bathtub.
- 2. Upon inspection, HYDRO SYSTEMS, INC. at its option will repair or replace any defective or malfunctioning part of its system or bathtub. If repairs cannot be made on site, HYDRO SYSTEMS, INC. at its opinion will repair or replace at the factory. However, the cost of removal or installation of a replacement system and cost of transportation to and from HYDRO SYSTEMS, INC. are not covered. All parts, labor and materials necessary to repair the system or bathtub are covered except parts excluded below.

#### Exclusions – This warranty does not cover:

- 1. Any items manufactured by other companies and installed by HYDRO SYSTEMS, INC. such items may carry warranties offered by the manufactures of the original items.
- 2. Problems resulting from failure to comply with installation instructions or drawings, or improper installation.
- 3. Problems resulting from abuse, misuse, negligence or accident by any party other than HYDRO SYSTEMS, INC. such as, but not limited to, damage to parts by installers.
- 4. Problems resulting in whole or part from alteration or modification of these products by any party.
- 5. Metal failures due to chemical corrosion.

This warranty is provided to you as part of your purchase order. It gives you specific legal rights you should keep in a safe place along with your purchase order.

#### Free Standing Tubs

#### Supplemental Installation Information

#### **General Information**

- Rough In Dimensions For critical dimensions, we suggest taking the measurements of the actual tub on site. All printed specifications are +/- ½ inch and subject to change without notice.
- Base –the tub must be level

### **Basic Installation Procedure**

- Determine final location of the tub. Tub will sit on top of finished flooring.
- Ensure location is structurally sound, flat and level.
- Align the tub in a manner that the drain lines up with the P-trap in the floor. DO NOT LET THE TUB REST ON THE DRAIN PLUMBING.

- Check the tub for level. It must be level end to end and side to side.
- Caulk the gap between the skirt and the floor.

#### **Fixtures**

- No Fixtures can be mounted on the tub deck. Floor and wall-mounted fixtures are required.
- Wall-Mounted The position of the tub and the reach of the spout are critical. Pay special attention
  to the spout reach when choosing your fixtures. Be careful to ensure the spout will extend out far
  enough to clear the tub flange and the falling water will not hit too high up the side wall of the tub
  and splash.
- Floor-Mounted Some freestanding fixtures must be anchored to the tub drain for stabilization.

#### **Waste and Overflow**

• The Slate model offers integral waste and overflow. Use care when selecting your drain kit. The Ston Collection offers toe tap hardware standard.

#### **Drop in Tubs**

- Install the waste & overflow cover on the tub.
- If your tub has the standard single speed pump, remove the hold-down bolts securing the pump to the platform. If it has a variable speed pump leave the bolts in. variable speed pumps must be bolted to the platform.
- The tub must be supported evenly around the perimeter of the deck and also under the entire bottom.
- To set the tub, mix a stiff batch of slow-setting mortar (without gravel) and pile more than enough on the floor to completely fill the space between the tub and the floor. It may be necessary to construct a dam to contain the mortar. Do not use drywall compound or plaster of Paris.
- Lower the tub into position. Slip drain into the waste line as it goes down. Allow the tub to settle into the wet mortar, squeezing the excess out at the side and ends of the tub.
- When the deck hits the supports all around, the tub is level and at the correct height.
- If the mortar is very deep, the tub may try to float in the mortar bed. Put eight to ten inches of water in the tub to hold it down. Allow the mortar to dry overnight before draining the tub.
- If the tub was ordered with the pump in a remote location, the pump was shipped in a box strapped inside the tub crate. All PVC pipes and fittings required to connect the pump to the whirlpool system are strapped to the tub. Remove them now. Construct a support stand for the pump so that the pump intake is higher than the suction fitting, and lower than the jets on the tub. The slope of the pipe from the suction fitting up to the pump should be a minimum of 1/8" per foot. The discharge line from the top of the pump to the tub must slope evenly up to the system. It must not go below the pump intake or above the jet closest to the pump. The pump must not hang on the pipes. It must sit on the sound dampening pad, and it must not be bolted down (unless it is a variable speed pump). Connect both pipes to the whirlpool system and thread the unions onto the pump. Be sure the "O" rings are in the unions. Hand tighten only, and do not use any type of joint sealant. The use of any sealant voids the warranty.