

IMPORTANT – LEAVE THE INSTRUCTIONS WITH THIS UNIT



ACRYLIC BATHTUBS WITH INTEGRAL APRONS INSTALLATION INSTRUCTIONS

WHIRLPOOL OPERATING INSTRUCTIONS

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS READ AND FOLLOW ALL INSTRUCTIONS

- **WARNING:** When using this unit, 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.
Use this unit only for its' intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
Never drop or insert any object into any opening.
Do not operate this unit without the guard (cover) over the suction fitting
The unit 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, push the test button. The GFCI should interrupt power. Push 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 without the test button being pushed, a ground current is flowing, indicating the possibility of an electric shock. DO NOT USE THIS HYDROMASSAGE BATHTUB. Disconnect the hydromassage bathtub and have the problem corrected by a qualified service representative before using.
- **WARNING: Risk of Personal Injury.** To avoid injury, exercise care when entering or leaving the whirlpool.
- **WARNING: Risk of electric shock.** Do not permit electric appliances (such as a hair dryer, lamp, radio, television, or phone) within 5' (1.5m) 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.

SAVE THESE INSTRUCTIONS

- **WARNING: The use of alcohol, drugs, or medication can greatly increase the risk of 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 98.6F (37C). The symptoms of hyperthermia include an increase in the internal temperature of the body, dizziness, lethargy, drowsiness, and fainting. Th 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.

IMPORTANT! Flush your whirlpool system regularly. Certainly at least every 90 days, but we suggest at least twice a month or more depending upon usage. (See described method under Whirlpool Operating Instructions).

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

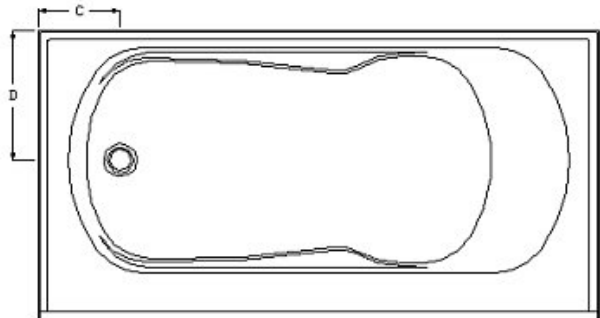
Keep small objects such as bath toys and bathing accessories out of the whirlpool while the unit is running. Repeated use of personal care products containing oils can damage plastic whirlpool components. Do not use heavy, vegetable-based shampoos or bath oils.

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

TUBS WITH EXTENDED FLANGES

- Prepare the framing pocket to suit the appropriate length of tub, 1/8" longer than the tub.
- Check the location of the drain cut-out in the floor, and cut if not done previously.
- Measure from the bottom of the apron to the top of the flange at the front of the tub. Scribe a line at this height on the studs or drywall at both ends and along the back wall of the framing pocket. This line will assist in levelling the tub.
- Attach the waste and overflow fitting, and carefully slide tub into position. Check for level at both ends and along the back wall, adjusting as necessary by shimming under the wooden support strip under the tub, or adjusting screw-in feet if that option is ordered.
- Once satisfied with location, mark and drill clearance holes in the nailing flange for mounting screws, lining up with the centre of all wall studs. (Fig 1 & 2) *NOTE: Failure to drill clearance holes may result in stress cracks in the acrylic finish.*
- Attach the unit with screws at each stud, making sure that the screws are long enough to penetrate into the studs if installing over previously installed drywall.

Drain Locations		
Model #	C	D
AC3060	9 1/4" / 235mm	14 1/4" / 362mm
AC3077	10 3/8"/264mm	13 7/8"/352mm
AC3260/66/72	9 3/16"/233mm	15 1/2" / 394mm
AC3495	8 1/2" / 216mm	17" / 432mm
AC3616	8 1/4" / 210mm	18" / 457mm
AC3621	10 3/8"/264mm	15 7/8"/403mm
AC3637	8 3/4" / 223mm	16" / 406mm
AC3660	9 3/8" / 238mm	20 1/2" / 521mm
AC3745	8 3/4" / 223mm	14" / 356mm
AC3747	9 3/4" / 248mm	16" / 406mm
AC3762	9 3/4" / 248mm	14" / 356mm
AC3763	9 3/4" / 248mm	14" / 356mm
AC3764	9 3/4" / 248mm	14" / 356mm
AC3765	9 3/4" / 248mm	16" / 406mm
AC3766	9 3/4" / 248mm	14" / 356mm
AC3767	9 3/4" / 248mm	16" / 406mm
AC3768	9 3/4" / 248mm	16" / 406mm

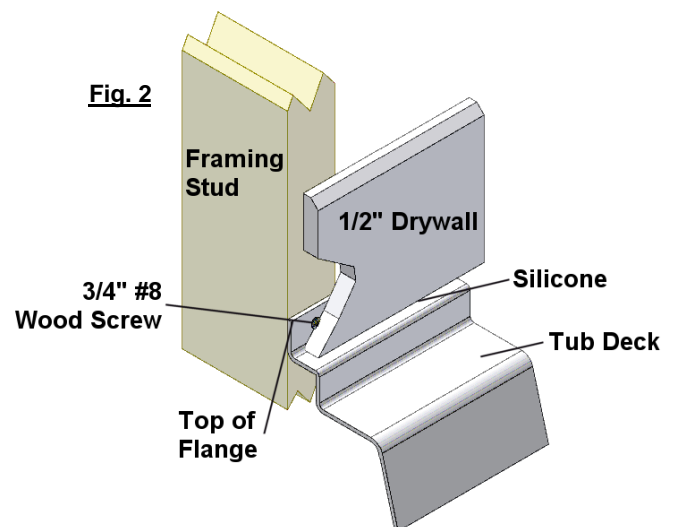
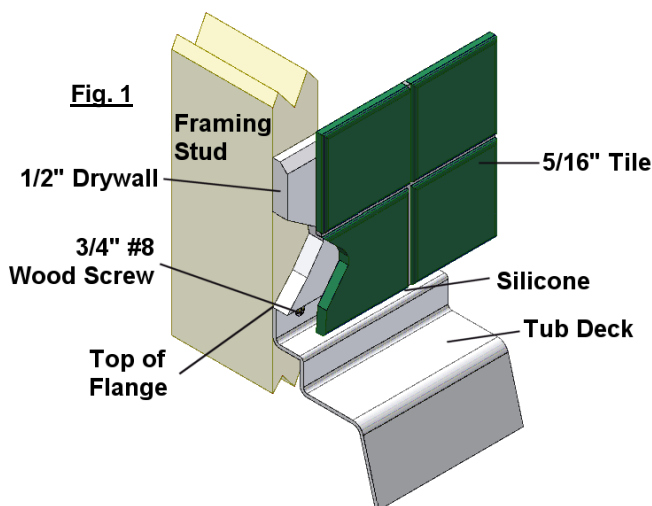


DRYWALLING

After the tub is installed, proceed with installation of drywall.

Our recommended drywall system, if tile is being used as the finish surface, is to butt the bottom of the drywall up to the top of the sealing flange. The tile can then project over the edge of the drywall, down to the horizontal ledge, 1" above the surface of the tub. (See Figure 2)

Alternatively, if the drywall is to be painted as the finish surface, the drywall can be butted to the nailing flange, or overlap the nailing flange, and be brought down to 1/4" above the tile ledge. In either case, a bead of sealant such as silicone should be run along the bottom edge and gap filler. (See Figure 2)



REMOVABLE ACCESS-PANEL MODELS (AL/AR)

On aprons with removable access panels for entry to the pump and wiring from the front of the unit, the access panel can be removed by inserting the blade of a flat screwdriver, or a dull kitchen knife, under any corner of the panel. (Take care not to scratch the exposed acrylic surfaces.) Gently pry the panel off, working around the perimeter until you can pull it out with your fingers. The panel is replaced by pushing it back into place by hand.

WHIRLPOOL INSTALLATION INSTRUCTIONS

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

DANGER: RISK OF ELECTRICAL SHOCK. Grounding is required. The unit should be installed by a qualified service representative. The unit must be installed in compliance with all applicable National, State or Provincial Electrical Code requirements, through a ground-fault circuit-interrupter (GFCI) of the Class A type.

WARNING:

- Pumps must be installed on the factory-provided mountings to ensure correct height for priming and draining.
- Access to the pump and electrical components must be provided to allow for installation & maintenance – where the optional removable access panel apron is not used, alternative access must be provided. (*Recommended size 9 ½" x 18"*)
- **Do not lift tub by any of the plumbing or electrical components.** Handle carefully to avoid damage during installation.
- All units are factory tested for operation and leaks, but **must** be checked for leaks, etc. before being finally closed in, or tiled.
- Before filling the tub for the first time, remove all construction residue and foreign materials, and rinse with clean water, to avoid introducing contamination or grit into the piping and pump.
- Building materials and wiring should be routed away from the pump body or other heat-producing components.

WHIRLPOOL OPERATING INSTRUCTIONS

WARNING: Do not run the pump without filling the tub to a level covering all the jet fittings, and ensuring that all adjustable eye-ball fittings are directed downwards. If this is not done, water will be sprayed out of the tub.

- **Do not activate the pump when the system is dry, as damage to the pump seals may occur. THIS IS NOT COVERED BY WARRANTY.**
- **Do not tamper with any of the user-operated components.**
- HYDROLUX Whirlpools are designed for "fill and drain" use, and should be drained immediately after each use. The air-operated pushbutton allows the on off action of the whirlpool to be controlled while in the tub. When pushed sharply, it will turn the whirlpool pump on, a second push will turn the pump off. (NOTE: if pushed too slowly, the button may not activate the switch in the pump motor. If this happens, push again.)
- Each jet can be adjusted individually, to control the whirlpool action. To increase air and water, rotate the trim ring counter-clockwise. To reduce air and water, turn it clockwise.
- **SOME PERSONAL CARE PRODUCTS CONTAINING OILS CAN DAMAGE PLASTIC WHIRLPOOL COMPONENTS. Do not use heavy vegetable-based shampoos or bath oils.**

WHILE THE WHIRLPOOL ACTION IS IN OPERATION, DO NOT USE AN EXCESSIVE AMOUNT OF SOAP OR DETERGENT, AS THE HIGH ACTION TURBULENCE MAY CAUSE EXCESSIVE FOAMING.

WARNING: WHIRLPOOL SYSTEM SHOULD BE PURGED REGULARLY (NOT EXCEEDING 90 DAYS). Suggested procedure:

- i) Fill the tub with hot water only. Add 2 teaspoons of low-foaming dishwasher detergent such as Cascade or Calgonite
- ii) Run whirlpool for 10-15 minutes, then drain completely
- iii) Flush system by filling with cold water only, and run for 5-10 minutes. Drain completely.

CARE & MAINTENANCE

The following hints on care and maintenance are offered to assist you in keeping your tub or shower in "as new" condition.

Normal Care:

A quick sponge-down with warm water and a liquid detergent such as Mr. Clean, Fantastic, or Lysol Tub and Tile Cleaner will take care of most cleaning needs. In areas where the water is hard, more frequent cleaning will be necessary to avoid a build up on the surface.

We recommend that a good quality car or boat wax be applied occasionally – this will preserve the gloss and will make cleaning easier.

Stains:

For stubborn stains, start with a liquid detergent; if this does not work, try a mild powder detergent such as Spic and Span, which also works well for removing heavy soap film. Cleaning pads made of nylon, saran or polyethylene and containing no abrasives may be used. **Do not use abrasive scouring powders or metal scouring pads – they can permanently damage the finish.**

A mild abrasive action can be accomplished with an automobile type of rubbing compound – there are several types available, both coarse and fine. The fine ones take a little longer to remove a stain, but they do not dull the surface as much.

Dull Areas:

Should your stain removal result in a dull area, the shine can be restored with an automobile cleaner wax, such as Turtle Wax.

Paint Splashes:

A quick wipe with mineral spirits, turpentine or Polyclens and then a wash with water will remove paint. **Do not use paint remover or stripper, as these contain solvents which could permanently damage the surface.**

Things to Avoid:

Sand and grit. Dropped tools.

Damage:

Should your unit suffer accidental damage, do not despair, as it is quite possible that it can be repaired by a qualified repairperson. Consult your plumber, wholesaler or a Hytec Sales Agent.

WARNING! Any problems, or damage to jetting or electrical components should be performed by a qualified service representative.



LIMITED 5 YEAR WARRANTY

All acrylic and gelcoat products manufactured by Hytec are covered by a 5-year warranty from the date of sale to the original owner. This warranty does not cover materials and component parts manufactured by others (such as pumps, jets, pipes, and fittings), which are subject to warranties offered by their original manufacturers. Hytec Plumbing Products warrants to the purchaser of each Hytec product that such product will at time of sale be free from defect in material and workmanship, and that Hytec will at its option repair the original unit or supply an equivalent unit in exchange, such exchange to be F.O.B. at Hytec warehouse. Hytec shall not be responsible for shipping, handling, or installation damage; or any expense of removal, transportation or installation of any original or exchange unit. Under no circumstances will Hytec Plumbing Products assume liability for consequential damages or labour charges resulting therefrom.

This warranty is non-transferable and shall be voided if the unit is removed from its place of initial installation, or is not installed in accordance with the manufacturer's instructions. Further, this warranty does not apply if the unit has been subjected to accident, abuse, misuse, damage caused by flood, fire or act of God, or if the unit or the plumbing fixtures used in connection with it are not installed in compliance with local codes and ordinances. Any modifications or alterations to a unit, without prior authorization from Hytec Plumbing Products, or the installation of therapy jets by anyone other than Hytec Plumbing Products, will void all warranties.

HYTEC'S LIMITED WARRANTY OBLIGATIONS ARE EXPRESSLY LIMITED TO THOSE SET FORTH HEREIN, AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. THE LIABILITY OF HYTEC TO THE BUYER WITH RESPECT TO THE SALE OF A UNIT SHALL BE LIMITED TO REPAIR OR REPLACEMENT AS PROVIDED HEREIN TO A MAXIMUM OF THE PURCHASE PRICE OF THE RELEVANT UNIT AND DOES NOT INCLUDE ANY COST OF REMOVAL OR REINSTALLATION OR CONSEQUENTIAL DAMAGES OF ANY KIND.

To obtain warranty service, contact your dealer or plumbing contractor or by writing to Hytec, Attention Customer Service, 4150 Spallumcheen Drive, Armstrong, B.C. V0E 1B6. Please provide all pertinent information regarding your claim, including a complete description of the problem, the product, model number and the date the product was purchased. Also, a copy of your original invoice.

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