

BATHTUB / WHIRLPOOL INSTALLATION INSTRUCTIONS

Weight of tub with water and occupant is approximately 1000 pounds. The structural capability of the support system must be adequate for this load. If tub is placed over a garage or on an outside wall, care must be exercised to make sure that the tub is properly insulated from cold temperatures. The tub should be installed in a manner such that its temperature is the same as the room.

- Step 1. Place the tub into position. Check with a carpenter's level that it is level. Shim, if necessary, to a level position.
- Step 2. The tub must be supported from the bottom, not the deck. The bottom should be set in mortar so that there is an even load distribution over the entire bottom. Light weight aggregates such as perlite or vermiculite are recommended as they provide some additional insulation.
- Step 3. Install tub waste and overflow in accordance with manufacturer's instructions. Seal the fittings to the tub with silicone sealant.

Whirlpool Option

The Ultra Jet Hydrotherapy Whirlpool System has been completely assembled to the tub at the factory and tested with water. This insures that the system operates properly and is free from leaks. The system has been designed and installed so that the water in the system is drained when the tub is drained. The unit is shipped completely assembled with no further pump mounting or assembly required.

An access door must be provided in the wall at the back of the pump end for both installing and servicing the pump unit. Access should be approximately 22" wide and 15" high.

- Step 1. Rough in wiring to a 3" deep outlet box for the timer, located 5 feet above the floor, and from the outlet box to the pump motor location. The timer must be located such that it cannot be reached by a person in the tub. Mounting the timer in a position that can be reached from the tub is dangerous and invalidates all warranties. All electrical wiring must be done by a licensed electrician and in accordance with all applicable codes.
- Step 2. Connect 120 volt wiring from timer to motor.
- Step 3. Fill the tub with water to 2" to 3" above rear jets. Start pump and check operation of whirlpool system. If there is a problem, please refer to "Ultra-Jet owner's and Operators Manual Trouble-Shooting Guide".

NOTES:

Water level must be 2" to 3" above rear jets or surging of jets will take place, pump may not prime or pulsating may occur. Never allow the pump to run dry. If the pump is disconnected from the piping, when reconnected the two O-ring type couplings must be tightened by hand only! Use of tools will void warranty.

For all tubs with the whirlpool option, do not use bubble bath before or when running the system. It will create floods of suds in seconds. Periodically clean and disinfect inner walls of pipes with dishwasher soap. Run system for 5 minutes. Let soak for a minimum of 20 minutes, then, before draining, run system for an additional 5 to 10 minutes.

To clean the product or if minor scratches occur during installation, refer to our "Care and Maintenance Instructions" or "Buffing Out Surface Scratches". Any adhesive residue can be removed with Lysol Tub and Tile Cleaner or paint thinner.