



Quality Acrylic Bath

I C S Quality Acrylic Baths

Home Owners Manual and Instructions

pg 1

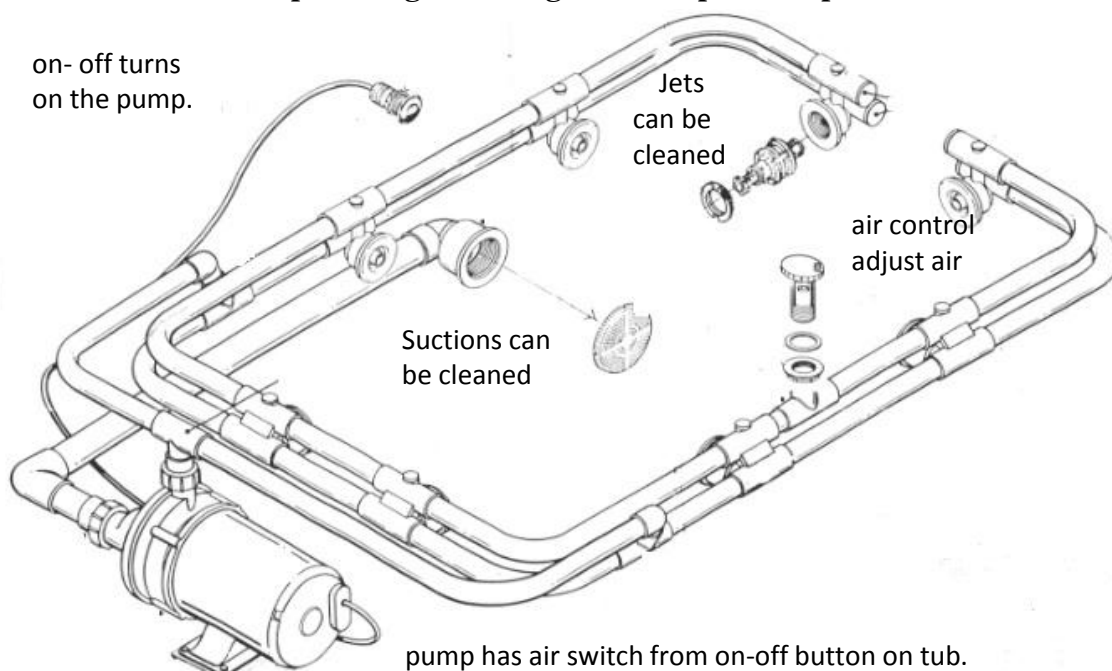
Introduction:

Your new Quality Acrylic Bath is a custom shop whirlpool or soaking bath. Only the finest materials were used in the construction of your tub. Lucite Acrylic is the original best surface material. Our Fiberglass laminates are hand rolled for proper bonding and smooth backing. Our designs are simple and reliable to offer you many years of trouble free service.

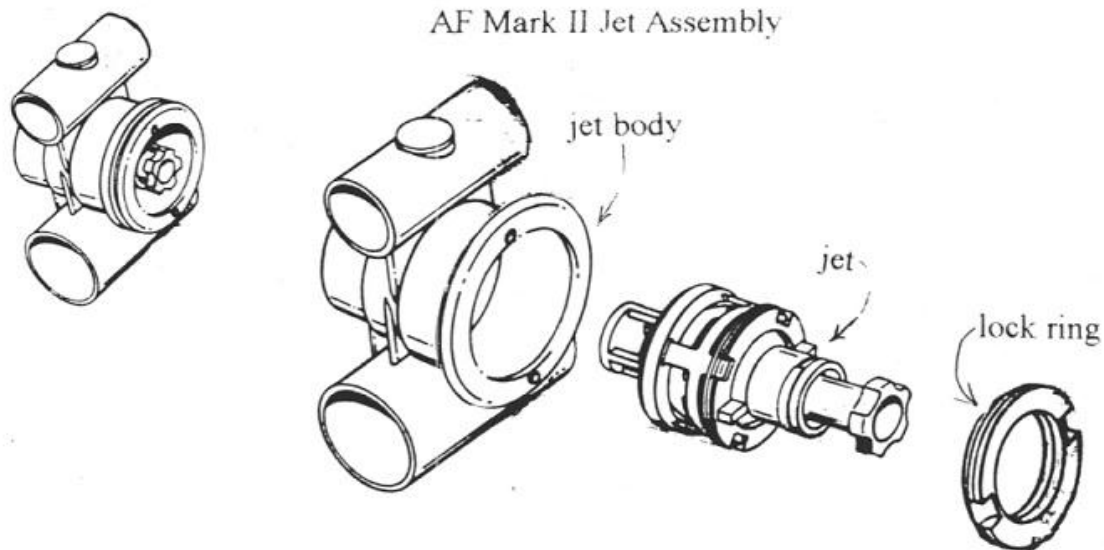
DURABILITY AND SAVINGS

LUCITE® cast acrylic lasts...and that's good news for any home remodeler, builder, or hotelier. LUCITE® cast acrylic is one of the most durable bath and shower materials on the market. With its strong cast acrylic surface and fiberglass backing material, it's resistant to the rigors of everyday life - no cracks, no chips. The maintenance is easy and cost-effective - simple wash with soap and water, and your high-gloss colors are rich for life. No scrubbing grout or replacing tub liners. And the options are limitless - you can still install LUCITE® cast acrylic tubs and showers in a variety of sizes, shapes, and colors. Strong doesn't have to mean inflexible.

The basics: Your new whirlpool jetted tub starts with a tub shell or soaker bath. The tub shell is drilled for jets, suction, and controls. The whirlpool pump provides pressure, like a well pump, and water is forced through the jets. Air is mixed in the jets so the output is air and water, providing a relaxing and therapeutic experience.

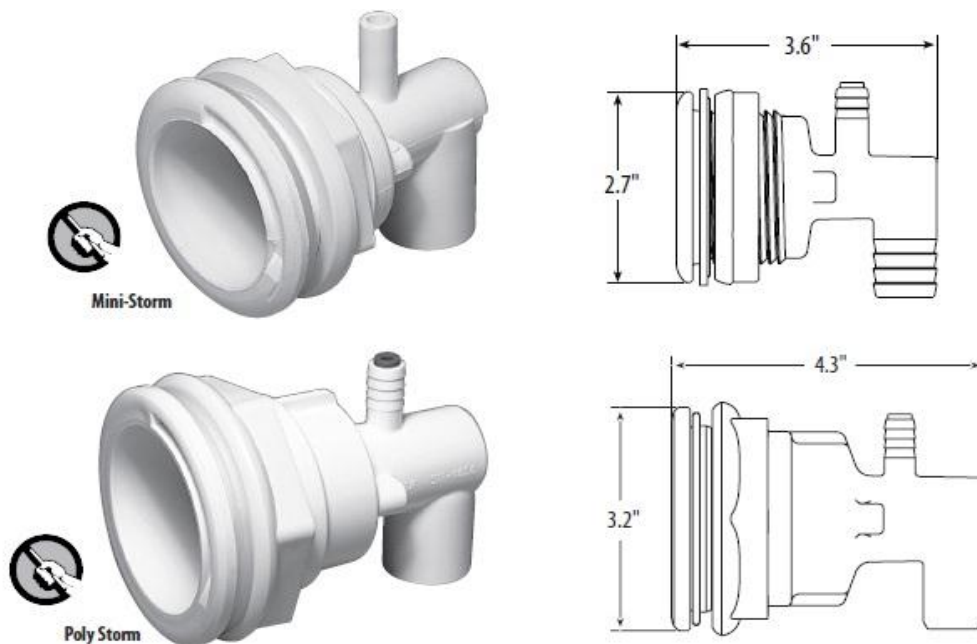


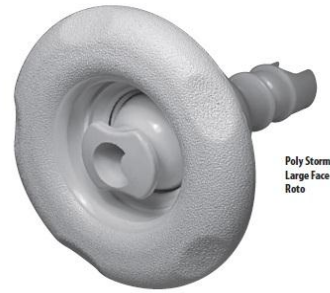
Quality Acrylic Bath uses different jets for specific series tubs to match jet design pg 2 and tub design for the optimal value of price , comfort, and style.
 Builder series tubs feature full size therapy jets , much like outdoor spas.



These full size jets offer max. therapy that is fully adjustable. Cleaning is easy !
 Unscrew the lock ring using the handle of a pair of pliers (or order a jet tool from us).
 Catching the grooves in the lock ring, turn left and the jet will fall out of the jet body,
 Clean with any liquid plastic safe cleaner and reinstall reversing the procedure.
 The flow or pressure is adjustable by turning the star nozzle in or out.

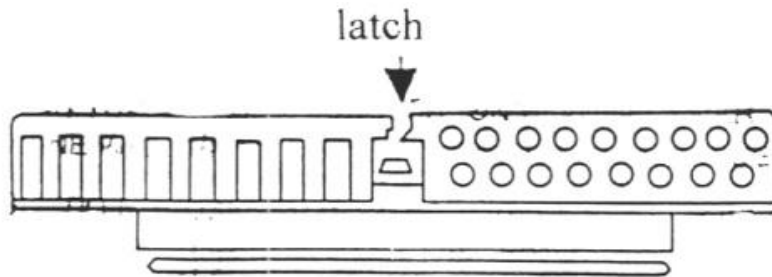
Designer series tubs (optional on all tubs) use pipoint effect adjustable jets with unique plumbing systems that require the support of foam insulation.





These Designer series jets disassemble by turning the jet face counter clockwise and pulling out. The jet body stays secure in the tub.
 Jet nozzle inserts vary by location in the tubs, but all disassemble the same way for cleaning. Clean jet using any plastic safe cleaner and reassemble.
 Most are adjustable for for direction and pressure. The flow is adjustable by turning the face of the jet , using the finger grooves.

The pump pulls water into the tub through a safety suction which has a removable cover. Some suctions have a catch to pry up that releases the cover so you can turn counter clockwise and remove, while some suctions have a small screw that must be removed.



Remove the cover and clean using any plastic safe cleaner and replace.
 Hair, soak, skin, dirt, and grime may accumulate on the cover.

Do Not operate the tub with the cover removed as a person could get trapped by the powerfull suction from the pump and be injured !

You may soak the jets and suction on a 30 % bleach solution for 30 minutes to kill mildew and algae that may accumulate on the fittings after years of normal use. Rinse thoroughly before reinstall.

Operation Instructions;

- 1) Fill the tub over the jets or about 2/3 full.
- 2) Turn on the pump by quickly depressing the on-off button, You are pushing a puff of air down a tube to the air switch on the pump, so do not expect a typical switch feel. There is a rubber balloon that needs a quick push, but not a forceful push about 1/2 way down to start the pump.
- 3) Some tubs will have a master air volume control. If present on your tub turn to max.
- 4) Now you have to adjust each jet to your personal liking. See jets above , find your type and follow instructions. Mostly you just turn the face of the jet or the nozzle.
- 5) If your tub has optional heater, there are no controls. 120 volt electric heaters have a built in pressure switch. If the pump is on and water is flowing the heater is on as is indicated by a small red light on the heater. If your tub has the new generation friction heaters the water pressure makes the heat, so again no user controls.
- 6) Be sure to turn off the pump, before draining the water. Extended dry running of the pump can damage the pump.

Burping the pump by turning on for 30 seconds after each use will aid in preventing mold and algae in the system.

Sanitation of your whirlpool bath:

Molds, Mildew, and algae are in nature and no one can completely prevent thier pressence in jetted tub systems. Quality Acrylic Bath produces each to meet all standards for water retention and with a little care from you , your tub will be clean and safe:

Whatever you put in the tub will build up in the plumbing and pump, so avoid salts, bubble baths, bathing crystals, harsh soaps, and any foreign material.

Every 90 days fill the tub 1/2 full of water and add one cup of bleach to water with a few drops of dishwashing liquid and run tub for 1/2 hour. Drain and let tub completely dry before use , about 24 hrs.

Our water often contains minerals like iron, sulpher, salt, zinc, etc. If you notice any unusual stains in your tub have a water treatment professional check your water.

Trouble shooting:

pg 5

Pump Motor does not run ?	Likely a tripped GFI, reset. Pump not plugged in. Air switch tube disconnected from on-off, pump, reconnect 1/4 inch tube from on off to pump.
Pump runs but will not turn off:	Air switch tube disconnected from on -off or pump, reconnect. Insects in air switch on pump,call plumber.
Pump buzzes, no water flow	Clogged suction cover, remove and clean. A remote pump install with glue in the pump, call the plumber.
Pump runs but no bubbles:	Closed air volume control, turn to max. Jets closed, rotate Left nozzles or jet faces.
Water leaks from pump:	Unions loose or over tight, loose and hand tight only as o rings can flatten out if too tight.
Unequal jet pressure:	Adjust each jet individually until balanced.
Stains around the drain and jets:	Mineral in water call water treatment company.
Bottom of tub feels soft or is noisy:	Improper install, call plumber.
Dirty smudges on tubs:	Glue from protective tape, remove with alcohol.