

LIMITED LIFETIME WARRANTY

WARRANTY:

TO ALL ORIGINAL PURCHASERS OF ITS PRODUCTS, AMERICAN ACRYLIC & INJECTION, INC., 419 WELCH DR., FARMERSVILLE, TX 75442, WARRANTS ITS MOTORS FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF FIVE YEARS AND LIMITED LIFETIME WARRANTY ON THE PUMP AND WHIRLPOOL COMPONENTS.

PRODUCTS WHICH FAIL OR BECOME DEFECTIVE DURING THE WARRANTY PERIOD, EXCEPT AS A RESULT OF FREEZING, ACCIDENT, NEGLIGENCE, IMPROPER INSTALLATION, MISUSE OR CARE, SHALL BE REPAIRED OR REPLACED AT OUR OPTION, WITHOUT CHARGE WITHIN 90 DAYS OF RECEIPT OF DEFECTIVE PRODUCT, BARRING UNFORESEEN DELAYS.

AMERICAN ACRYLIC & INJECTION, INC. SHALL NOT BE RESPONSIBLE FOR CARTAGE, REMOVAL AND/OR REINSTALLATION LABOR, OR ANY OTHER SUCH COSTS INCURRED IN OBTAINING WARRANTY REPLACEMENTS.

SOME STATES DO NOT ALLOW A LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

PUMP:

AMERICAN ACRYLIC & INJECTION, INC. IS NOT RESPONSIBLE FOR LOSS OF THE SYSTEM OR INCONVENIENCE, LOSS OR DAMAGE TO PERSONAL PROPERTY OR OTHER CONSEQUENTIAL DAMAGE.

AMERICAN ACRYLIC & INJECTION, INC. EXTENDS A LIMITED LIFETIME WARRANTY TO ALL ORIGINAL PURCHASERS OF ITS PUMPS THAT THEY ARE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP. NOTE: ALTERATION OF PUMP LOCATION VOIDS WARRANTY.

THE LIMITED LIFETIME WARRANTY APPLIES ONLY ON THE PLASTIC PUMP PARTS AS MANUFACTURED BY AMERICAN ACRYLIC & INJECTION, INC. AND SPECIFICALLY EXCLUDES ALL COMPONENTS AND/OR PARTS WHICH ARE ACCESSORIES THEREIN. THE MOTOR/AIR SWITCH IS WARRANTED FOR A PERIOD OF FIVE (5) YEARS BY THE MANUFACTURER TO THE ORIGINAL PURCHASER FROM THE DATE OF PURCHASE.

PRODUCTS WHICH FAIL OR BECOME DEFECTIVE DURING WARRANTY PERIOD SHALL BE REPAIRED OR REPLACED AT OUR OPTION WITHOUT CHARGE AND WITHIN 60 DAYS OF RECEIPT OF THE DEFECTIVE PART.

THIS WARRANTY SHALL NOT APPLY TO FAILURES RESULTING FROM ABUSE, NEGLIGENCE, MISUSE, IMPROPER INSTALLATION, CHEMICAL CORROSION, MODIFICATION OR ALTERATION, OR IMPROPER MAINTENANCE.

IN CASE OF REMOVAL OR REPLACEMENTS, THE PURCHASER ASSUMES THE RESPONSIBILITY FOR LABOR EXPENSES FOR SERVICE, REMOVAL REINSTALLATION, UNLESS A SERVICE LABOR AGREEMENT EXISTS BETWEEN THE PURCHASER AND DEALER.

THE WARRANTIES MADE ABOVE ARE ONLY WARRANTIES ON THE SEPARATE COMPONENTS OF THE SYSTEM.

IMPROPER OR NEGLIGENT INSTALLATION OF YOUR TUB WITH THE PLUMBING, ELECTRICAL OR HOOK-UP CONNECTIONS, OR ALTERATIONS OR MODIFICATIONS TO THE SYSTEM ARE NOT COVERED BY ANY WARRANTY, EXPRESS OR IMPLIED. THIS IS THE ONLY EXPRESSED OR IMPLIED WARRANTY GIVEN BY AMERICAN ACRYLIC & INJECTION, INC.

TO OBTAIN WARRANTY REPLACEMENTS OR REPAIR, DEFECTIVE PRODUCTS SHOULD BE RETURNED, TRANSPORTATION PAID, TO THE PLACE OF PURCHASE, OR TO AMERICAN ACRYLIC & INJECTION, INC.

THIS BROCHURE IS FOR HOMEOWNERS

WHIRLPOOL SYSTEM INFORMATION
SHOULD ACCOMPANY BATHTUBS AFTER INSTALLATION



419 Welch Drive Farmersville, TX 75442 • 972.784.7759

CLEAN SYSTEM MONTHLY

THE AMERICAN WHIRLPOOL SYSTEM INCLUDES:

"6-JET STANDARD"

3/4 H.P. MOTOR W/AIR SWITCH & ELECTRIC CORD

6 FACEPLATES W/EYEBALLS

6 WALL FITTINGS "4 SIZES TO CHOOSE FROM"

6 VENTURIS

PUMP STAND

SET OF UNIONS FOR MOTOR

1" ST. ELL AND 1 1/2" ST. ELL

PUSH BUTTON AIR SWITCH

AIR CONTROL

1"X1"X1" TEE OR 1" WYE - YOUR OPTION

SUCTION ASSEMBLY -"COVER. WALL FITTING, ELBOW"

PUMP DISCHARGE TEE

SAFETY SUCTION VALVE OPTIONAL

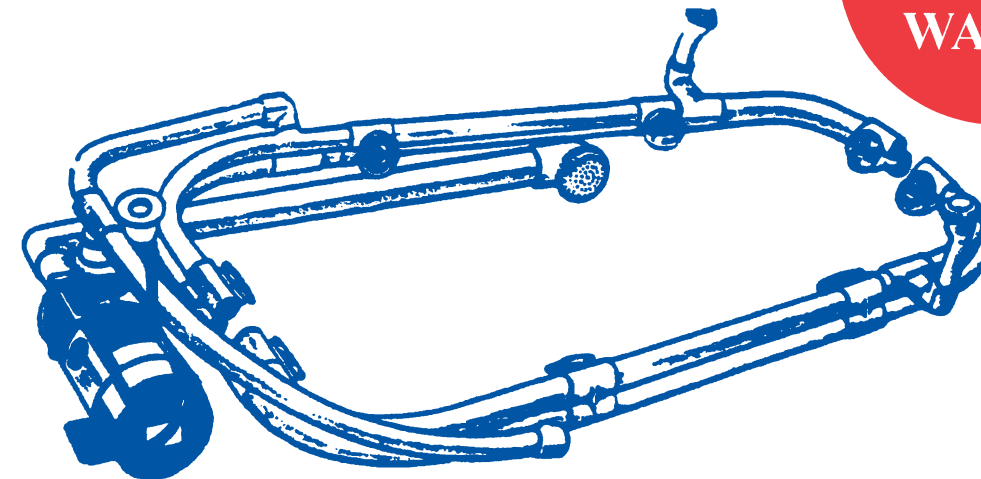
1-800-666-7961

FAX 972.782.7420

E Mail: sales@whirlpoolsystems.com

Web Site: www.whirlpoolsystems.com

JUST
ADD
WATER



THE AMERICAN WHIRLPOOL SYSTEM
MAINTENANCE & TROUBLESHOOTING GUIDE

WHIRLPOOL SYSTEM INSTALLATION GUIDE

THE FOLLOWING ARE SEVERAL BASIC POINTS TO CONSIDER WHEN INSTALLING YOUR AMERICAN WHIRLPOOL SYSTEM:

1. Suction inlet on motor should be 1/4" higher than suction fitting on tub. This will eliminate air locks and insure proper drainage.
2. For whirlpool system to drain properly, install all jets sloping toward foot jets or side jets higher than front or back jets allowing the water in your lines to drain in both directions.
3. Jets should be placed a minimum of four (4) inches below safe water level.
4. Pump should be mounted at the rear of tub. (Opposite end from drain)
5. All cement joints should be clean and free of defects.
6. To insure maximum drainage of your whirlpool system always make sure all piping is pulled as tight as possible eliminating any and all sagging that could possibly hold water.
7. Before hand tightening all fittings make sure backside of tub is smooth and free of defects. Check to insure that all "O" rings are in correctly and silicone is applied liberally to avoid leaks. Hand tighten wall fittings only.

Any and all repairs should be made only by authorized dealers and their authorized personnel. If you need assistance or have any questions on the American whirlpool system you may call any of the American representatives.



TROUBLE SHOOTING GUIDE

PUMP WON'T START

Check wiring to motor.
Check to make sure on/off switch or pneumatic switch is on.
Check to see that airline from air switch to motor is connected.
Check circuit breaker.

MOTOR HUMS

Check for obstructions in pump.
Check to see if shaft is turning.
Check to see if impeller in pump is turning.

MOTOR SHUTS ON/OFF

Motor is equipped with an overload protector. If proper wire gauge has not been used, the line voltage to your motor will not be sufficient to carry your motor load without overheating.
Check to insure correct circuit breaker has been installed.

SYSTEM LEAKS

Check all pipe joints on whirlpool system.
Check "O" rings in pump unions to see if rings are properly seated.
Check pump seals.

WATER at AIR CONTROL

Check all venturis. Air lines on top and water lines at the bottom.
Check all lines to insure no lines have been crossed during installation. Check to insure no glue during installation has obstructed the air or water orifices.

PUMP WON'T PRIME

Motor is designed for flooded suction use. Pump should be slightly higher than bathtub suction. Check highest jets for any possible obstructions.
Check for any leaks in whirlpool system.
Check for obstruction in the pump.
Check for air leaks in the suction line and loosen union to see if "O" ring is sealed properly.
Water level should be above highest jet.

FLUSH SYSTEM MONTHLY

USE AND CARE GUIDE FOR AMERICAN WHIRLPOOL SYSTEM

1. Before initial operation of your new American System take a few minutes to read instructions on its operation.
2. **Never** allow the whirlpool system to run without sufficient water in the tub. The pump is designed to be cooled by the water. Continued operation without water could damage seal or impeller.
3. **Never** allow small children in the bathtub without proper supervision.
4. Don't place small articles in the bathtub that could possibly enter into the jets or suction area.
5. If your system is operated by a timer or wall switch always set timer or switch while out of the bathtub.
6. If your system is operated by an air switch it can be turned on or off at any time while in the bathtub.
7. Make sure the eyeballs of all jets are turned in a downward position.
8. Do not add bubble bath, soaps or oils to the water.
9. While in the bathtub you may start making the necessary adjustments for the most comforting and relaxing bathing experience:
 - a. Adjust the eyeballs for the directional flow that most suits you.
 - b. By adjusting the Air control(s) you can determine your own air and water mixture. The Air Control closed all the way will eliminate air from your jets. Open your control(s) a slight turn at a time until the suitable massage action is determined.
10. Be careful not to overdo your stay in the bathtub.

**BUY AMERICAN
from AMERICAN**



CLEANING TIPS FOR ARISTECH ACRYLIC SURFACED PRODUCTS

To properly clean an Aristech acrylic-surfaced bathtub, it is recommended wiping the surface with a damp cloth (or sponge) using household soap or liquid detergent. Stubborn dirt or stains may be removed by using Spic & Span in powder form or equivalents.

DO NOT use any cleaning products containing abrasive or solvents since these could dull the brilliant surface. Products like Bon-Ami, Comet, Ajax or Lysol are not recommended. Harsh chemicals should never be used on acrylic surfaces.

The procedure to remove a light surface scratch or burnish mark is quite simple. Apply paste wax or automobile rubbing compound to the scratch and then mildly buff the area. This will return the original luster and shine to the marred acrylic surface. Should a deep scratch or more serious damage be encountered, please consult the product manufacturer or Aristech Acrylic's technical Service Department for repair instruction.

These instructions are based upon experience with Aristech Acrylic products only, experience with products of other manufacturers is specifically disclaimed. These suggestions are based on information believed to be reliable; however, American Acrylic & Injection, Inc. makes no warranty, guarantee, or representation as to the absolute correctness or sufficiency of any of the foregoing, or that additional other measures may not be required under particular conditions or circumstances.

CLEANING TIPS FOR AMERICAN WHIRLPOOL SYSTEMS

1. It is necessary to regularly clean your American whirlpool system, especially when taking oil baths. Normal cleansing should be about once a month.
 - a. Fill your bathtub with warm water.
 - b. Add 1 cup of Clean Way or call for other recommended products.
 - c. Turn your system on and allow it to run for about 10 minutes.
 - d. Drain bathtub.
 - e. Fill your tub once again with rinse water and allow your system to run another 10 minutes purging all soap from the lines.
 - f. Drain tub - and you should now have a clean and sanitary whirlpool system.