

Whirlpool Alcove Bathtub with Apron

## **INSTALLATION INSTRUCTIONS**







## PRIOR TO INSTALLATION:

- · Inspect product to ensure no damages have occurred while in shipping.
- Observe all plumbing and building codes in accordance with your state and local requirements.
- All dimensions are nominal! Be sure to measure your bathtub prior to installation.
- The step-by-step guidelines in the installation instructions are a general reference. Should there be any discrepancies, Swiss Madison cannot be held liable. It is recommended to install all Swiss Madison products by hiring a licensed professional.
- Read installation and maintenance instructions thoroughly before installing. Be sure to use proper tools and always wear proper personal safety accessories for your protection.

## **WARNING:**

- Please read this manual carefully before installation and use.
- Electrical source AC 120V±10%, 60Hz with a switch. The electrical wire must be larger than 2.5mm<sup>2</sup> and installed according to local safety guidelines. The electrical plug and switch should never be installed near or exposed to water.
- Water pressure: 0.1-0.6MPa. Hot water temperature must be lower than 120°F to prevent scalding. The water source must have a valve.
- Product must be installed by a professional.
- Be sure to disconnect from power and water before maintenance.
- Avoid smoking while using.
- · It is suggested to have the electric and water checked by a professional every 6 months.
- · Consult a doctor before using if pregnant or drowsy.
- To reduce risk of electrical shock, connect only to circuits protected by a Ground-Fault Circuit Interrupter (GFCI) or Residual Current Device (RCD). 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 to restore power. If the GFCI fails to operate in this manner, there is a ground current flowing, indicating the possibility of an electric shock. Do not use this unit. Disconnect the unit and have the problem corrected by a qualified service representative before using.
- To reduce risk of injury, do not permit children or adults that require supervision 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 additional attachments not recommended by the manufacturer.
- Never drop or insert any object into any opening.
- Do not operate this unit without the backwater cover over the suction fitting.
- This product is intended for indoor use only. Installing this unit outdoors could cause personal injury and will void your warranty.

#### QUESTIONS OR CONCERNS?

Please contact us:

1-434-623-4766

info@swissmadison.com

## SUGGESTED TOOLS & MATERIALS:



## **INCLUDED PARTS:**



Alcove Bathtub

### **INSTALLATION:**

#### Rough In

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- Rough plumbing must be pre-installed by a certified plumber before installation.
- If floor drain-hole installation is needed, contact a certified plumber.
- Place tub at final desired location and verify floor drain and bathtub drain align.





Studs must be flush and square

#### 2 Attach Support Bars

2b

- If your model does not come with bars pre attached, please attach them according to the included *Apron Support Installation Sheet* before continuing to Step 3.
- If the bars are pre attached, please continue to follow all the steps listed.

# 2a Flip tub upside-down using a drop cloth to help prevent damages.



Cut zip tie and line up the support bar with the pre-drilled hole in the apron. Then use the screws to securely attach the support bar to the apron. Repeat this for the rest of the support bars.



**2c** 

If the hole on the support bar does not line up with the pre-drilled holes in the apron, please complete the following steps:

- Using a screwdriver, loosen the screws holding the hinge in place. Do not remove the screws completely.
- Once the hinge can move, reposition the support bar so the holes are aligned.
- Re-tighten the screws for the hinges to re-secure the support bar to the bathtub.
- Use the screw to securely attach the support bar to the apron.

3 E

#### Ensure Tub is Level

- Place level across the bottom surface of the apron and the adjustable feet to verify the tub is level. If it is not, adjust the feet accordingly. Do this for all adjustable feet..If the bars are pre attached, please continue to follow all the steps listed.
- Carefully flip tub over into the upright position. Reverify that the tub is level.







#### 4

#### Mark and Pre Drill Holes

- Mark stud locations.
- Pre-drill Ø5 mm holes on top flange.
- If stud is not flush to flange, a shim should be used. This will fix any gaps to prevent cracking the flange.



Screw into Place

5

- Lay mortar bed and carefully lower bathtub into predetermined location.
- Secure tub by screwing flange into the pre-drilled holes from step 4.
- Place drop cloth in bathtub and stand inside bathtub to press it into floor when securing to wall studs



#### 6 Install Plumbing Fixtures

- Once your bathtub is in place, securely fasten and connect your waste and overflow then check for leaks. Standard 1 1/2" waste and overflow sold separately.
- Use latex/acrylic sealant, gasket or non-staining plumber's putty to seal between drain and bathtub.



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#### Connect to Power

- Connect pump to grounded power supply.
- A separate 120VAC, 60-Hz, 20 Amp circuit, protected by a Ground-Fault Circuit Interrupter (GFCI) is required.
- ELECTRICAL SHOCK HAZARD: Plug into a grounded 3-prong outlet. Do not remove ground prong. Do not use an adapter. Do not use an extension cord. Failure to follow these instructions may result in electrical shock, fire or death.



#### **Complete Installation**

- Fill whirlpool with water at least 2" about the highest jet. Water level muse always remain 2" above the highest jet while jets are in use.
- Turn on the whirlpool using the control panel's power button and check all plumbing connections for leaks.



## **Control Panel:**

- 1 Bottom light
- 2 Water Pump
- 3 Power
- 4 Water Jet



### Parts:

- A Control Panel
- B Adjustable Jet x 6
- C Backwater Cover
- D Bottom Light
- E Water Pump
- F Jet Pressure Dial



## Usage:

• While jets are in use, be sure to fill the water level at least 2" above the highest jet.

## Jet Pressure:

- $\cdot$  Turn the dial counter-clockwise to increase jet pressure.
- $\cdot$  Turn the dial clockwise to decrease jet pressure.

## Jet Position:

 $\cdot$  Movable jets allow you to adjust the jet pressure direction.

## Backwater Cover:

- $\cdot$  Turn clockwise to remove & clear out the cover.
- $\cdot$  Turn counterclockwise to reinstall.

## Cleaning:

• At least once a month, add 2 tablespoons of a low-foaming, powdered automatic dishwasher detergent and 4 ounces of household bleach to the water.











## TROUBLESHOOTING

ISSUE	POSSIBLE CAUSE	SOLUTION
Pump Not Working / Unable to Adjust Massage Pressure	<ol> <li>No power supply.</li> <li>Pump impeller is blocked.</li> <li>Water level is too low.</li> </ol>	<ol> <li>Check electrical connection.</li> <li>Clean all debris.</li> <li>Add water into the bathtub.</li> </ol>
Leaking Water	<ol> <li>Sealing ring is defective.</li> <li>Pipe joint is not bonded well.</li> <li>Broken water pipe.</li> </ol>	<ol> <li>Replace sealing ring.</li> <li>Re-bond the pipe joint.</li> <li>Replace the water pipe.</li> </ol>

If unable to troubleshoot, Swiss Madison recommends reaching out to a liscensed plumber or to Swiss Madison's customer service team for assistance.

Please keep this manual for future reference.

## **ONE YEAR LIMITED WARRANTY**

Swiss Madison<sup>®</sup> products are made with quality materials and excellent craftsmanship to provide our customers with beautiful, durable, long-lasting products. Should there be any defects in materials or craftsmanship under regular use that are discovered within the first year of installation, Swiss Madison<sup>®</sup> will provide replacement parts at no charge, or at its discretion, replace any product or part of the product that is deemed defective, under normal installation, use, service or maintenance. This warranty applies only to the original purchaser. Proof of purchase will be required in the instance of a claim.

Swiss Madison<sup>®</sup> recommends all installations of Swiss Madison<sup>®</sup> products to be conducted by a licensed, professional plumber or contractor. Swiss Madison<sup>®</sup> will not be held responsible for any damage or product failure due to improper installation, misuse, or failure to utilize a licensed professional for installation. Swiss Madison<sup>®</sup> is not responsible for any installation or removal costs.

#### THIS ONE YEAR LIMITED WARRANTY WILL BE VOIDED IF:

- The installation recommendations were not followed by the installer
- The product has been moved from its initial place of installation
- The product has in any way been modified from its packaged state
- The product has been subjected to improper maintenance, abuse, misuse, excessive use of chemicals, accidents, or other damages, etc.

Swiss Madison<sup>®</sup> makes no implication that its products comply with any local building or plumbing codes. It is the consumer's responsibility and obligation to determine local code compliance prior to and during installation. This warranty extends only to the original purchaser and first consumer.

Swiss Madison<sup>®</sup> is not responsible for any special, incidental or consequential damages associated with the installation, replacement, return or use of the original purchaser's product. This includes, but is not limited to: freight costs, labor, travel time, lost profit, home damages and other contingent liabilities and costs (including, without limitation, costs associated with 'professionals' or 'experts', investigations, audits, analyses, attorneys and any other professional/hired services).

The Swiss Madison<sup>®</sup> warranty is a comprehensive and explicit limit of liability. All items not disclosed within the warranty are not addressable within the responsibility of Swiss Madison<sup>®</sup>. Certain states have variances regarding implied warranties; in those situations, we remain fully compliant.

#### **QUESTIONS OR CONCERNS?**

Please contact us directly at 1-434-MADISON (623-4766)



#### WARNING:

Contents of your order may contain sharp and possibly other harmful pieces and may cause hazard to children and adults. Swiss Madison<sup>®</sup> is not responsible in any way for personal damages.