

SANSIRO®
FREESTANDING BATHTUB
INSTALLATION MANUAL
& OPERATING
INSTRUCTIONS

Buyer should retain this manual

IMMEDIATELY UPON RECEIPT OF YOUR TUB

When you receive your tub, check carefully for damage. If it is damaged, refuse it or call us on 1.866.938.3880. We will handle things.

IMPORTANT TESTING

Items can become loose during transit. We strongly recommend that you fully test your jetted bathtub before final installation. This is standard good contracting practice.

All jetted bathtubs meet or exceed ASME A112.19.7/CSA B45.10

MAJOR COMPONENT UL FILE REFERENCE

Air Blower – E156262

Air Blower (2) – E351971

Water Pump – E75122

Water Heater – E330152

Chromotherapy Light – E131871

Ozone Sanitizer - E122280

Control Box - E122280

Control Box (2) - E122280

All non-jetted tubs meet or exceed the following specifications

CSA B45.5/IAPMO Z124-2017 ASME A112.18.1-2018/CSA B125.1-18

MA Code Acceptance File Numbers

P1-0618-475 P3-0216-258

Congratulations on your purchase of a beautiful SANSIRO® freestanding bathtub.



SanSiro® is a U.S. Registered Trade Mark U.S. Serial No. 97464320 U.S. Registration No. 7125444

THIS MANUAL SHALL BE REMOVED ONLY BY THE FINAL USER PRIOR TO USING THIS BATHTUB

TABLE OF CONTENTS

Page 1	Inspection and testing instructions upon receipt of the bathtub	
Page 2	Approvals	
Page 3	Table of Content	
Page 4	Items included with your bathtub with instructions on how to use	
	Water heater and ozone information	
Page 5	Items included with your bathtub with instructions on how to use	
Page 6	Items included with water/air jetted without chromotherapy	
	Items included with water/air jetted with chromotherapy	
Page 7	Page 7 Items included with your hydro-spa bathtub	
	Ozone sanitizing operation	
	In-line heater operation	
	Faucet connection on clawfoot jetted tubs	
	How to use Velcro pads to prevent tub from shifting if bumped	
Page 8	Important safety information	
Page 9	Testing the tub before installation	
Page 10	Warranty details	
Page 11	Warranty details	
Page 12	Bathtub installation – Pedestal and Skirted Tubs	
Page 13	Bathtub installation – Clawfoot Tubs	
	Connecting claw feet to the tub	
	Access for maintenance – Vintage Pedestal and Clawfoot Tubs	
Page 14	Bathtub installation – Modern One-piece Tubs	
	Access for maintenance – Modern & Copper/Acrylic Pedestal Tubs	
Page 15	Drain installation	
	Includes instruction on Quick Fit, Slip Joint and Hub Fittings	
Page 16	Care and Maintenance Acrylic Tubs	
Page 17	Care and Maintenance Copper Tubs	
Page 18	Zone Power & Speed Control	
Page 19	Warranty registration	
Page 20	Customer care and FAQ's	

INCLUDED WITH YOUR JETTED BATHTUB and HOW TO OPERATE

on/off	Waterproof Remote control for water jetted tub. Remote is on/off only. If an in-line water heater is ordered with the water jetted tub, the heater will automatically activate when water runs through it. Waterproof Remote control for air jetted tub.
Decrease On/Off Increase	Waterproof Remote control for air jetted tub. Press up or down buttons to adjust air blower speed. On start up, the blower will be on low. If you hear a slight vibration sound, it is the backflow preventer valves opening. The sound will go away after the first time you increase the power. Also, at start up, due to the backflow preventers, all the jets may not initially engage. After the first time you increase the air, they will all work at high and low speeds.
Air Chromo light on/oil Air up and dopen. (press and hold) on/oil	Waterproof Remote control for hydro-spa tub. Press the chromotherapy light on and off to change colors. Press and hold the single up/down to change air blower speed. Water jetting is simple press on/off. Ozone and Heater will automatically activate during jetting.
Remote Wireless Receiver to be Connected On-Site	Remote wireless receiver for water and air jetted tubs without chromotherapy light. ON SITE CONNECTION This receiver is to be connected on site to a 15amp GFCI either on the wall or a receptacle under the tub that is protected by an easy to access 15amp GFCI. If connected under the tub, for code purposes, the receiver must be no less than 1.5" above the finished floor level. NOTE – Not supplied with Hydro-Spa tubs or water and air jetted tubs that include Chromotherapy
Integrated Wireless Receiver Factory Fitted Under the Bathtub	All Hydro-spa tubs and all tubs with chromotherapy will be supplied with a factory fitted wireless receiver connected under the tub. This receiver is to be connected to the required GFCI socket or sockets (Hydro-Spa tubs with heater require two GFCI's) either under the tub or on the wall as described above.
S.C. S. C. S	Six-foot male/female UL listed electrical extension. For water and air jetted bathtubs, we supply one 110v-15amp x 6' extension cords to assist with initial testing before installation. On hydrospa tubs we supply two.
WATER HEATER OZONE	IF FITTED, WILL AUTOMATICALLY OPERATE DURING JETTING IF FITTED, WILL AUTOMATICALLY OPERATE DURING JETTING

INCLUDED WITH YOUR JETTED BATHTUB and WHAT IT IS FOR

Photo	Description
	Pilot Drill Bit – Acrylic Tubs Only. Should you decide to attach the electrical cord/cords on a wall outside the tub, you will need to drill holes in the acrylic outer shell or pedestal base. After you determine the correct position, mark off and use the pilot bit to make an initial guide hole. Must be 1.5" above floor. Before drilling, make sure there are no objects on the other side.
	Hole Saw – Acrylic Tubs Only. After completing the pilot hole, use the hole saw to slowly and carefully make the hole/holes which will be large enough for the plug/plugs to go through. Rough edges can be softly sanded.
	Rubber Grommet. Push the plug through the grommet and attach the rubber grommet to the inside of the hole to protect the electrical cable. Two grommets are supplied with Hydro-Spa bathtubs
00	Velcro Pads. We include Velcro pads that should be connected to the leveling feet. Only remove the underside of the pads when the tub is being placed to connect the drain. These pads will prevent any lateral movement of the tub.
	Drain. The pop-up drain can be connected to a standard drain hub or used with a Quick Connect Drop-in Drain. The brass nut on the bottom of the drain basket should not be used if the drain connection is via a Hub fitting. Use only Silicon caulk to seal the underside of the drain basket flange to the tub, do not use plumbers' putty.

WHAT IS INCLUDED WITH YOUR JETTED BATHTUB

AIR and WATER JETTED NO CHROMOTHERAPY

1.	Remote Control	Air remote has speed control, water is on/off only
2.	Wireless Receiver Fitted On-Site	Connect this box to the electrical from the pump or blower. The wireless receiver must connect to a 15-amp GFCI. It can be connected under the tub where the outlet is protected by an easily accessible remote GFCI. Or, it can be placed into a GFCI wall socket with the electrical cord coming through the shell of the tub.
3.	6' Male/Female 15-	For use during testing before installation
	amp electrical cord	
4.	Blank	
5.	Pilot Drill Bit	If you chose to connect the electrical to a wall socket, use this pilot bit to drill the initial hole before using the hole saw
6.	Hole Saw	After the pilot hole is made, use the hole saw to drill the hole big enough for the blower/pump electric cord to come through
7.	Rubber Grommet	To protect the electric cable, attach the rubber grommet to the hole
8.	Slotted Brass Drain	This is the drain for your tub

AIR and WATER JETTED WITH CHROMOTHERAPY

9. Remote Control	Air remote has speed control, water is on/off only. Chromotherapy has its' own button
10. Wireless Receiver	The wireless receiver will be fixed under the tub and is factory
Integrated Under	connected to the blower/pump and chromotherapy. The electrical
the Tub	for this receiver should be connected as in point 2 above.
11. 6' Male/Female 15-	For use during testing before installation
amp electrical cord	
12. Blank	
13. Pilot Drill Bit	If you chose to connect the electrical to a wall socket, use this pilot
	bit to drill the initial hole before using the hole saw
14. Hole Saw	After the pilot hole is made, use the hole saw to drill the hole big
	enough for the blower/pump electric cord to come through
15. Rubber Grommet	To protect the electric cable, attach the rubber grommet to the
	hole
16. Slotted Brass Drain	This is the drain for your tub

IF YOU HAVE ORDERED AN IN-LINE HEATER ON A WATER JETTED TUB,
YOUR TUB WILL STILL CONNECT TO ONLY ONE X 110V-15AMP GFCI

WHAT IS INCLUDED WITH YOUR JETTED BATHTUB

HYDRO-SPA BATHTUBS

The remote control will have air on/off with speed variation, on/off and chromotherapy. In-line water heater and ozone	water
on/off and chromotherapy. In-line water heater and ozone	
1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
activate automatically during jetting.	
18. Wireless Receiver is The wireless receiver is factory fitted under the bathtub and	must
Factory Fitted connect to a 110v - 15-amp GFCI. This receiver will operate the	he
Under the Tub Pump, Blower, Chromotherapy Light and Ozone Generator. T	he
Heater uses the second plug. The wireless receiver and heater	er can
be connected to electric supplies placed under the tub only v	vhen
the outlets are protected by easily accessible remote GFCI's.	Or,
either can be connected to GFCI wall sockets with the electric	cal
cord coming through the shell of the tub or pedestal of the tu	лр.
19. TWO x 6' To assist with electrical connection during testing before	
Male/Female 15- installation. One for wireless receiver, the other for the heate	er.
amp electrical cord	
20. Blank	
21. Pilot Drill Bit If you chose to connect the electrical to a wall socket, use thi	s pilot
bit to drill the initial hole before using the hole saw	
22. Hole Saw After the pilot hole is made, use the hole saw to drill the	
hole/holes for the electric cord/cords to fit through	
23. TWO x Rubber To protect the electric cables coming through the tubs shell,	
Grommet attach the rubber grommet to the holes.	
24. Slotted Brass Drain This is the drain for your tub	
25. Faucet Supply Line If you order a clawfoot tub with a factory fitted faucet, these	ذ ا
Nipples and Valves water supply line valves will fit under your clawfoot tub and	
connect to the factory fitted flex lines reaching from the deck	<
mounted faucet to the water supply lines	
26. 4 x Velcro Pads on We include Velcro pads that should be connected to the leve	ling
pedestal and skirted feet. Only remove the underside of the pads when the tub is	,
6 x Velcro Pads on being placed to connect the drain. These pads will prevent a	ny
one-piece modern lateral movement of the tub.	

OZONE SANITIZING – If your tub is fitted with ozone, it will automatically be connected to the blower or water pump and will activate during jetting only.

IN-LINE HEATER — If your tub is fitted with an in-line heater, it will automatically activate during jetting only.

IMPORTANT SAFETY INSTRUCTIONS

A working knowledge of construction techniques, code compliant plumbing and electrical installations is required for proper installation and user satisfaction.

A licensed contractor is required for the installation of this bathtub.

It is the responsibility of the installer to determine specific code compliance prior to installation.

DANGER: Do not submerge your head under the water or wash your hair in the bathtub with the jets running. Be sure all suction guards are installed to prevent body and hair entrapment; possible drowning may occur.

DANGER: This unit must be connected only to a circuit that is protected by a 15-amp Ground Fault Circuit Interrupter (GFCI). The GFCI should be provided by the installer and should be tested on a routine basis. Test the GFCI switch in accordance with the manufacturer's instructions.

DANGER: Do not allow appliances such as a hair dryer, lamp, radio, television etc. within 5' of the bathtub. Connect only to a circuit protected by a Ground Fault Circuit Interrupter (GFCI).

RISK OF ELECTRIC SHOCK

WARNING: Do not use alcohol, drugs, or medication before or during the use of a bathtub. Pregnant women, people using medications or having adverse medical history should consult a physician before using the bathtub.

WARNING: There is a risk of hyperthermia and possible drowning with the water temperature in excess of 104 degrees Fahrenheit. This temperature may also be injurious to your health if you are suffering from certain medical conditions. Please consult your physician if you are in any doubt.

WARNING: If you suffer from headache, dizziness, or nausea, get out of the bath, and take a cool shower. You may be suffering from hyperthermia if the water in the bath has been too hot. If the problem persists, please consult your doctor.

WARNING: To avoid injury, use care when entering and exiting the bathtub.

PLEASE RETAIN THESE INSTRUCTIONS

TESTING YOUR JETTED TUB BEFORE INSTALLATION

This is standard practice for an installer

We want you to enjoy your tub from the start and we strongly suggest you test your tub as follows before final installation.

Most leak reports are received directly on the first use of the bathtub. While each tub is leak tested before packing and shipping, the vibration that occurs inside trailers during shipping can loosen or dislodge connections. Also, potential expansion and contraction if stored for long time periods in a non-climate-controlled environments can loosen some of the fittings.

Leaking issues are always very simple to fix if handled before installation.

The simple steps needed to test your tub are as follows:

- Remove your tub from the box and place it on top of two 4x4 planks or equivalent boards to allow visual inspection under the tub
- Use the rubber drain cover and fill the tub up to 2" above the highest jet.
- Connect the electrical cord/cords to GFCI protected outlets.
- Run all the functions on your tub for a minimum of 5 minutes. Check for leaks. Disconnect the power and allow the tub to sit for 10 minutes and again check for leaks.
- If you are unable to identify a leaking area, please call us at 1.866.938.3880.

WARRANTY

SanSiro® Copper Tubs - 10 Years Limited Warranty
SanSiro® Modern & Vintage Acrylic Tubs - 10 Years Limited Warranty
SanSiro® Jetting Parts - 5 years replacement on parts

Baths of Distinction (the "Company") extends a non-transferable limited warranty to the original purchaser (the "User" who purchases the unit for personal or single-family residential use as follows). On Limited Parts warranty the company shall, at its election, send the user either a replacement piece or entire part.

The Company warranties can only be transferred if purchased by a developer or builder and on receipt of prior email confirmation of such by the company. Warranty coverage commences on the date the unit was originally purchased by the user. Warranty applies for both residential and commercial users.

Warranty Exclusions and Limitations

The limited warranty shall not cover, without limitation, damage from failure to install in accordance with the company's instructions, fading from exposure to direct sunlight, damage from use of abrasive cleaning agents, damage from improper handling, abuse, misuse, neglect, accident or natural disaster, damage due to improper handling, installation or subsequent movement after initial installation, alteration from original design or failure to follow company recommended maintenance and cleaning of metallic coated or plated hardware, defects, damage or failure caused by the common carrier, installer, user or other person, pets, or rodents. In addition, the Company shall not be responsible for incidental damage or consequential damages or losses arising from any cause including but not limited to water damage to carpet, ceiling, tiles, marble, wood flooring, loss of use etc., including its own negligence. Warranty coverage is provided in the United States.

Exclusion of Implied Warranties

Implied warranties or merchantability and fitness for a particular purpose are disclaimed altogether or to the fullest extent allowed by law. There are no warranties applicable to the products except as expressly stated herein or as implied by applicable state and federal laws. Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of special, incidental, or consequential damages, so

WARRANTY (contd.)

these limitations and exclusions may not apply to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

Responsibilities of Others

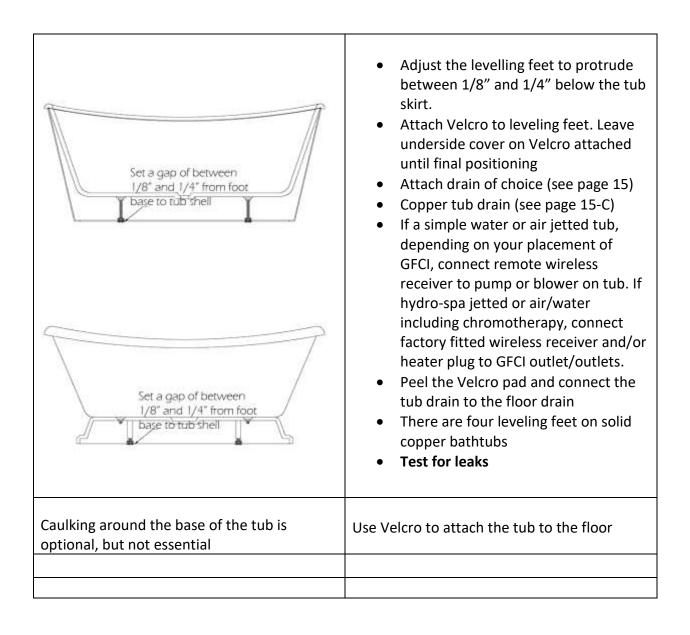
The company is not responsible for costs to modify any product to obtain any code approvals, such as city, country, or state building codes in the USA.

Warranty Service

All replacement parts, equipment and repairs shall assume the remaining warranty period of the parts replaced. The company's warranty obligation shall be discharged upon tender of replacement.

BATHTUB INSTALLATION

Skirted, Pedestal & Copper Tubs



BATHTUB INSTALLATION

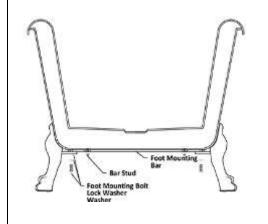
Clawfoot Jetted Tubs



Use Velcro supplied to attach the claw feet to the floor.

Access for maintenance is by removing the screws under the tub lip, disconnecting the drain and faucet supplies, and lifting out the interior.

All servicing should be performed by a qualified service person.



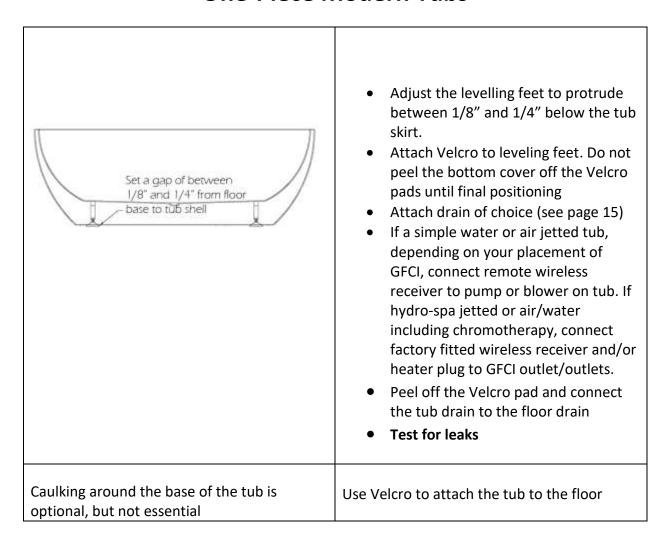
- Adjust the levelling feet to suit floor
- Attach Velcro to leveling feet. Do not peel the cover off the bottom Velcro pad until final positioning
- Attach drain (see page 15-B)
- If a simple water or air jetted tub, depending on your placement of GFCI, connect remote wireless receiver to pump or blower on tub. If hydro-spa jetted or air/water including chromotherapy, connect factory fitted wireless receiver and/or heater plug to GFCI outlet/outlets.
- Peel off the Velcro pad and connect the tub drain to the floor drain
- If supplied with a factory fitted faucet, connect the flexible supply lines to the valve risers supplied with the order.
- Test for leaks

Attach the Feet to the Tub

- Position the tub upright onto the Styrofoam blocks supplied
- Loosen the bolts on the foot mounting bar
- Line up bar on foot with mounting bar hole
- Hold foot snug against tub shell
- Tighten foot mounting bolt with washer and lock washer
- Adjust foot mounting bar as needed
- When everything is fitted, tighten all bolts and nuts

BATHTUB INSTALLATION

One-Piece Modern Tubs



ACCESS FOR MAINTENANCE – Jetted Bathtubs

All jetted modern and pedestal bathtubs	To access pumps, blowers etc., simply
	disconnect the drain basket, lift the tub up
	and turn it on its' side onto a suitably
	protected surface.

SUGGESTED BATHTUB DRAIN INSTALLATION

A. Skirted, Pedestal & Modern One-Piece Tubs with Integrated Overflow Quick Fit Drain Connector (not supplied) Apply only silicon caulk under drain basket flange, do not use plumbers' putty.



Tail pipe not included
Use brass nut at bottom to tighten drain to tub.

B. Clawfoot Jetted Tubs with Integrated Overflow.

Downpipe can connect to either a regular 1.5" Slip Joint or Quick Connect drain as below (not supplied).



C. Cooper Pedestal Bathtub with Two-Piece Drain

Supplied items are the overflow downpipe complete and the lift and turn brass drain



Remove the brass nut from drain if using a hub

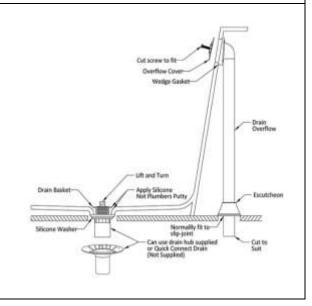
Drain Hub Connector (not supplied)
Apply only silicon caulk under drain basket flange, do not use plumbers' putty.
Recommended Hub Fitting would be
WATCO 11607 Sch40 PVC Hub Adapter or similar.

Remove the brass washer from the drain basket if using the hub.



Drain parts supplied with your Jetted clawfoot tub, Pop-up drain with tail-piece.





CARE AND MAINTENANCE ACRYLIC TUBS

SECTION 1 - General day to day cleaning

- 1. Never use any cleaner containing abrasive particles.
- 2. For best results, use any recommended liquid or gel bathtub cleaner.
- 3. Add some of the liquid to a soft damp cloth and wipe off any stains.
- 4. For stubborn stains, you can use a magic eraser sponge, these are safe to use and will not damage the surface of your tub.
- 5. Bacteria does not naturally live on the smooth acrylic surfaces, but if you are concerned, a mild anti-bacterial liquid or gel can also be used on a soft cloth.
- 6. You should always rinse the tub after cleaning.

SECTION 2 - Scratches or gouges

- 1. If your tub gets a deep scratch or gouge, these can often be repaired quite easily.
- 2. However, we would advise you contact us before attempting any repairs on your own.
- 3. These repairs may only take a few minutes and we can send specific products to you with instructions on how to handle them.
- 4. In cases like this, we would ask for a photo so we can offer the best advice.

SECTION 3 – Jetted Tubs

- 1. Each tub from us is specially designed to retain as little moisture in the jetting system as possible
- 2. All our air jets incorporate backflow preventers to stop water flowing into the air lines.
- 3. On water jetted tubs, we highly recommend a cleaning rinse described below once every 2 months.
- 4. Fill your tub with hot water to one inch above the highest jet.
- 5. Add two cups of household bleach.
- 6. Start the pump and/or blower.
- 7. Run jets for 15 minutes, allow to sit for 15 minutes and empty. Rinse and repeat without bleach.

SECTION 4 – Bath Salts (Jetted and Non-Jetted)

- 1. Normal bath salts are safe to use in your acrylic tub.
- 2. Salts can however scratch the surface on the acrylic if left undissolved, so be sure to dissolve them fully before entering the bah.
- 3. Bath bombs should never be used as these can damage and discolor the acrylic.
- 4. Bubble bath can be used but if you have a jetted tub, the water action can cause an excessive amount of foam.

COPPER TUBS

CARE AND MAINTENANCE

SECTION 1 - General day to day cleaning

- 1. Never use any cleaner containing abrasive particles.
- 2. For best results, use a soft cloth with some near neutral PH soapy detergent.
- 3. Never use anything acidic or highly alkaline to clean your tub
- 4. If you have poor water quality, we advise you to dry the tub after each bath with a soft cloth to remove any residual water from the surface.
- 5. Verdigris tub exteriors are lacquer coated and require no maintenance. Lightly aged surfaces will continue to patina, but this can be slowed if applying beeswax from time to time. Dark aged exteriors will very slow continue to patina.
- 6. We do not lacquer the interior of our copper tubs as it is liable to strip off after a period of use. The interior will naturally patina as it goes through life in your home.

SECTION 2 - Scratches or gouges

- 1. If your tub gets a deep scratch or gouge, these can often be repaired.
- 2. However, we would advise you contact us before attempting any repairs on your own.
- 3. These repairs may only take a few minutes and we can send specific products to you with instructions on how to handle them.
- 4. In cases like this, we would ask for a photo so we can offer the best advice.

SECTION 3 – Water Jetted skirted tubs with CoreAcryl acrylic inner shells

- 1. Each tub from us is specially designed to retain as little moisture in the jetting system as possible.
- 2. All our air jetted tubs incorporate backflow preventers to stop water flowing into the air lines.
- 3. We recommend a complete a sanitizing rinse described below once every 2 months.
- 4. Fill your tub with hot water to one inch above the highest jet.
- 5. Add two cups of household bleach.
- 6. Start the pump and/or blower.
- 7. Run jets for 15 minutes, allow to sit for 15 minutes, empty and repeat without bleach.

SECTION 4 – Bath Salts (Jetted and Non-Jetted)

- 1. Bath salts should not be used in your solid copper bathtub.
- 2. Bath bombs should never be allowed to make direct contact with the acrylic.
- 3. Bath salts can be used in copper skirted tubs with CoreAcryl acrylic inner shells.
- 4. Bubble bath can be used but if you have a jetted tub, the water action can cause an excessive amount of foam.

ZONE POWER AND SPEED CONTROL OPERATION

Included on Most Water Jetted and Hydro-Spa Tubs

This controller is on all 'Zone Jetted' tubs. Zone jetting allows the bather to focus the entire power of the water flow to either the upper body back and hips or to the feet. The effect created is doubling the jetting pressure to either the feet or the back. Also perfect for adjusting water pressure levels between feet and back to suit the bather's personal comfort.

WARRANTY REGISTRATION

Please follow these requirements to register your purchase for warranty.

1. Complete the information below

PRODUCT NUMBER	
PURCHASER NAME AND ADDRESS	
INSTALLER NAME AND ADDRESS	
INSTALLER LICENSE #	
DATE OF INSTALLATION	

Thank you very much for registering your new SanSiro® bathtub for warranty cover. While we hope you never have the need to use it, it always offers great peace of mind.

We wish you many years of joyful bathing

CUSTOMER CARE

Should you have any issues or require technical information or assistance, please call **1.866.938.3880**

FAQ's and TROUBLESHOOTING

- 1. How do I get the water heater to work? It will activate automatically when water runs through it.
- 2. **How do I activate the ozone sanitizing?** Again, no need to do anything, it will activate when the jets run.
- 3. When I press the buttons on my remote, nothing happens? First, check your electrical connection is good. Second, change the battery in your remote control. See manufacturer's video instructions at www.thetubstudio.com Information Remote Controller
- 4. **How do I get access to parts in the event of a problem?** Depending on your drain fitment, if hub connected, unscrew the basket and lift and if Quick Fit drain, lift the tub up and turn it on its side. Replace any parts and re-connect to the drain and test.
- 5. When I am in the bathtub, I can see the water is getting lower, what is happening? In 99% of these cases, the drain has been incorrectly installed where the installer uses plumbers' putty instead of silicon at the drain basket flange on the tub floor.
- 6. **Does ozone stop all potential for black flakey build up in my water jetting?** The ozone sanitizing will kill bacteria in the water lines, but it only runs during jetting. Soap and other residue can still build up and create black flakes. To prevent this, perform a complete sanitizing rinse with bleach at least every 2 months. (see page 17)

SanSiro® is a U.S. Registered Trade Mark
U.S. Serial No. 97464320
U.S. Registration No. 7125444