BERNINIS



ARIA DELUXE CORDLESS FIGURE FOUNTAIN Owner's Manual

PLEASE READ FIRST BEFORE RETURNING

Please call us for assistance at 1+ (619) 449-2392 or email us at customercare@berninifountains.com

Our Customer Care Department is available:

Monday - Friday 8:30am to 4:00pm PST, 11:30am to 7:00pm EST

If you have any questions regarding assembly, parts or operation, please visit our website at www.berninifountains.com at berninifountains.com you will find instructional videos on how to assemble and operate your fountain and it will keep you up to date on our newest products. You can also email us with any questions you have.

This product comes with a one year limited warranty against materials and workmanship.

Please review the list of accessories included with your Bernini[™] Fountain on the next page. Please note, images of parts are not to scale with one another.

About Aria:

Aria is Italian for 'air' and a popular girls name in Italy - this delicate fairy, Aria, will look lovely in your garden, adding whimsy and a little bit of Italian magic.

Parts to your new BerniniTM Fountain:



Fairy Topper



Water Pump Assembly



Connection Port



Rechargeable Battery



Large Bowl



Extension Cable



Battery Charger



Base



Battery Compartment Door



Leveling Shim

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Step 1:

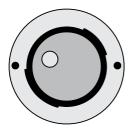
Base & Large Bowl

You will need:



Bowl Locking System

A look at how the bowl locking system works on your Fountain.

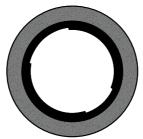


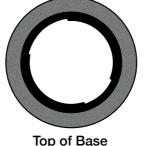


Note: You will notice that there are two different sized

tabs on the bottom of the Large Bowl and there are two

corresponding grooves in the top of the Base. These tabs





Step 1: Be sure to place the Base of your fountain on a flat, firm surface.



Step 2: Align and connect the Large Bowl to the base.



Step 3: Turn the Large Bowl a quarter turn clockwise to lock it into place.



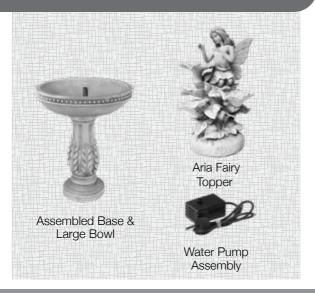
At this point, your fountain should look like the image to the right. Go to the next page to continue setting up your new Aria Deluxe Cordless Figure Fountain.



Step 2:

Aria Fairy Topper Installation

You will need:



Installing The Aria Fairy Topper



In the next step, you will install the Aria Fairy Topper onto the Large Bowl.

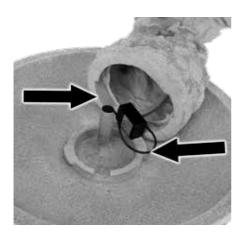


Step 1: Rest the Aria Fairy
Topper on the side of the Large
Bowl. Feed the water pump
cable (connector has a greenstripe) down into the pipe in
the middle of the Large Bowl.



Step 2: Firmly press the plug into the pipe in the middle of the Large Bowl to ensure a water-tight seal.

Note: Be sure to leave approximately 6 to 7 inches (15 to 17 cm) of slack in the cord coming from the Water Pump so the pump will sit on the bottom of the Large Bowl and can be covered by water when the Fountain is assembled and running in later steps.



Step 3: Like the Large Bowl and Base, the Aria Fairy Topper uses a key-lock system to connect to the Large Bowl. The square notches in the groove of the Large Bowl will align with the square gaps in the bottom of the Aria Fairy Topper.



Step 4: Align and connect the Aria Fairy Topper to the Large Bowl.

NOTE: If you are having trouble pressing the plug into the pipe, you can rub a small amount of soapy water on the plug to help it slide into place.



Quick Trouble Shooting Tip

If your fountain did not come with the Water Pump already connected to the tube inside of the Aria Fairy Topper or if the Water Pump gets disconnected from the Aria Fairy Topper, use these instructions to reconnect your Water Pump.



Step 1: Unlock and lift the Aria Fairy Topper out of the large bowl.



Step 2: Rest the Aria Fairy Topper on its side in the large bowl.



Step 3: Connect the male outlet on the top of the Water Pump to the tube inside of the Aria Fairy Topper. Make sure this connection is snug.





At this point, your fountain should look like the image on the left. Go to the next page to continue setup for your new Aria Deluxe Cordless Figure Fountain.

Step 3:

Battery Installation

You will need:



Connecting The Battery: Battery Operation Mode

Please note: This fountain has 2 different modes of operation. The first utilizes the Lithium Battery. The second mode is Corded Operation. This section covers the first mode of operation, Lithium Battery.



Step 1: In the open battery compartment, you will see two cords hanging down that you must connect to the Connection Port.

If you do not see the two cables inside the battery compartment, you may need to reach up into the Base and gently pull them down until they are hanging inside the battery compartment.



Step 2: Using the cords from inside the Base and the cord from the Battery, connect the color coded cords to their corresponding receptacles on the Connection Port.

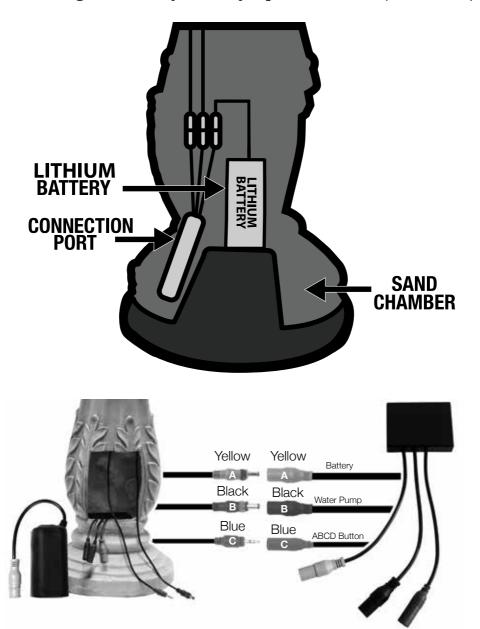
Use the diagram below for more help on connecting the Battery.



Step 3: Place the Connection port into the back of your Base. Then place your Battery inside of the compartment in front of the Connection Port. (See illustration on following page)

DO NOT PLACE BATTERY UPSIDE DOWN INSIDE OF BATTERY COMPARTMENT.

Connecting The Battery: Battery Operation Mode (Continued)



Please note: This fountain has 2 different modes of operation. The first utilizes the Lithium Battery. The second mode is corded operation using the included Extension cable. The following section covers the Corded Operation Mode.

Corded Operation Mode

Connecting The Extension Cable (When not using the rechargeable battery)

NOTE: While using your fountain in Corded Operation Mode all controls work the same as while using with the Battery.

This fountain has 2 different modes of operation. This section covers the second mode of operation, Corded Operation. Corded Operation allows you to run the Fountain 24 hours a day 7 days a week without the rechargeable battery.



You will be disconnecting the Lithium Battery from the Control Panel and connecting the Extension Cable to the control panel using the same receptacle that the Lithium Battery was connected to (arrows).

Step 1: Pull out the Lithium Battery from inside the base and unplug the yellow receptacle (black arrow) from the Control Panel. Put the battery in a safe location following all of the safety precautions in the battery Cold Storage section.





Step 2: Plug one end of the Extension Cable (they are interchangeable), to the Yellow receptacle (white arrow) on the Control Panel.

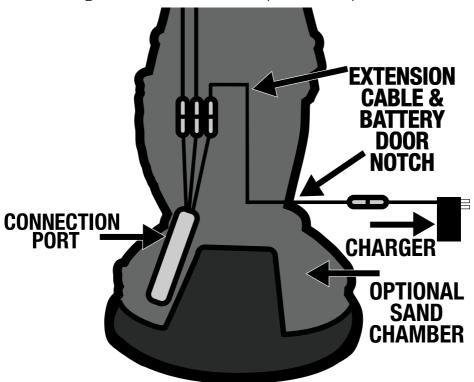
Step 3: Connect the other end of the Extension Cable to the receptacle on the Battery Charger (white arrow).

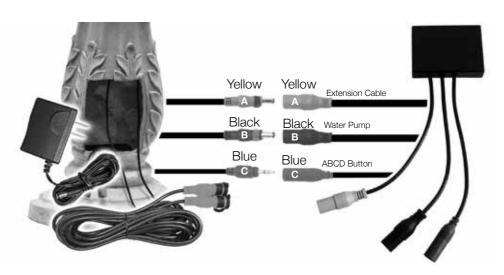
Step 4: Place the Connection port into the Base. Place your Battery Compartment Door onto the base.

There is a notch in the lower left corner of the Battery Compartment Door. This notch is for the Extension Cable. Make sure that the Extension Cable runs through this notch to the Battery Charger and is not pinched.

Plug the Battery Charger into a power outlet. Now you can run the fountain 24 hours a day 7 days a week.

Corded Operation Mode (Continued) Connecting The Extension Cable (Continued)





Inserting Battery Compartment Door

After you have connected the cables inside your fountain to the Rechargeable Battery, you should then place the Battery Compartment Door on the Base of the fountain.



Step 1: Start by lining up the notch on the bottom of the Battery Compartment Door with the notch in the bottom of the battery opening.



Step 2: Then push the battery compartment door in toward the base. You will know it is in place when the magnet connects the battery compartment door to the base.



Step 3: Once the Door is in place, you may notice a small notch in the bottom left corner of the battery compartment door. This is for the **optional** Bernini Solar Panel cord or the extension cable.

Removing Battery Compartment Door



Step 1: Carefully disconnect the Battery Compartment Door from the Base by gently pulling outward from the top.



Step 2: Then, pull the Battery Compartment Door up and out to remove from the Base.



DO NOT OVEREXTEND THE BATTERY COMPARTMENT DOOR BY PULLING DOWN!

This may cause damage to your new Fountain.





At this point, your fountain should look like the image on the left. Go to the next page to continue setting up your new Aria Deluxe Cordless Figure Fountain.

Step 4:

Setting Up Your Fountain

You will need:



Water To Fill Your Fountain

Fountain Assembled



Fill Your Fountain

Fill the large bowl until the water is about 1 inch (2.5 centimeters) from the top of the bowl.

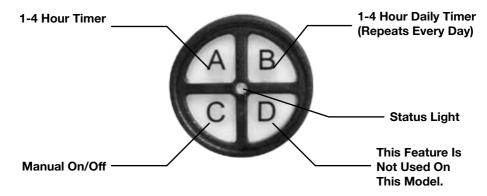
After you have filled your fountain, grab both sides of the large bowl and quickly shake your fountain for ten seconds. This is to dislodge any air bubbles that may be caught in your water pump. Press the C button once to turn your fountain on. Water should be flowing from the top of your fountain. If water is not flowing, press the C button once more to turn your fountain off and repeat the step above.

Operating Your Fountain

The on-board control panel is located near the top of the base, just below the bowl. See the diagram below to see how the all-new on-board controls work for your Bernini™ Fountain.

IF YOUR FOUNTAIN IS MAKING A LOUD NOISE, DON'T PANIC!

This just means that there are air bubbles stuck in the water pump. Your pump will not be harmed and you can easily fix this issue. You can try priming the fountain again by repeating the steps in the previous "Fill Your Fountain" section, however, if the problem still persists, you can find the solution in the "Try Priming The Water Pump" section.



BUTTON	DESCRIPTION
	Runs the fountain for 1-4 hours with automatic shut off.
	One hour operation: press the A button once for your fountain to turn on with an automatic shut-off after one hour of operation.
A (1-4 Hour Timer)	Two hour operation: press the A button twice and your fountain will automatically shut-off after two hours of operation.
	Three hour operation: press the A button three times and your fountain will automatically shut-off after three hours of operation.
	Four hour operation: press the A button four times and your fountain will automatically shut-off after four hours of operation.

Operating Your Fountain (Continued)

	,
BUTTON	DESCRIPTION
A (1-4 Hour Timer) (Cont.)	How To Use This Function: 1. Press the A button one, two, three or four times to turn your fountain on for the desired automatic run time. 2. The Status Light will blink once for each hour you have selected to confirm your fountain's 1-4 Hour Timer, up to four hours. 3. At the end of the desired interval, your fountain will automatically turn off.
	This function is the same as the 1-4 Hour Timer (button A) except with the added feature of automatically turning your fountain on at the same time the next day for the interval you selected. One hour operation: press the B button once for your fountain to turn on with an automatic shut-off after one hour of operation. This will repeat daily at the same time each day. Two hour operation: press the B button twice and your fountain will automatically
B (1-4 Hour Daily Timer)	shut-off after two hours of operation and repeat daily at the same time. Three hour operation: press the B button three times and your fountain will automatically shut-off after three hours of operation and repeat daily at the same time. Four hour operation: press the B button four times and your fountain will automatically shut-off after four hours of operation and repeat daily at the same time. How To Use This Function: 1. Select the amount of time you would like the fountain to run by pressing the B button one, two, three or four times.
	Your fountain will then run for the selected amount of time and at the end of the selected duration it will automatically turn off. Then your fountain will automatically turn on at the same time the next day for the run time duration you selected. Example: If you turn on your fountain, choose a two hour run time by pressing the B button twice at 5pm, your fountain will turn off at 7pm and turn on again the next day at 5pm and run for two hours automatically.
C (Manual On/Off)	Turns the fountain on and off without any timer. Can be used when extended run times are desired. Note: While in Corded Operation Mode the Fountain will run until manually turned off. While in Battery Operation Mode the Fountain will run until the battery loses its charge.
D	This feature is not used on this model.
Status Light	Status light will blink for the number hours you have selected when using the timer functions (buttons A and B).



You can now try your Bernini™ Fountain to see if everything is working correctly! Turn your fountain on and you should see water flowing from the outlet in the vase at the top of the Aria Fairy Topper. If water is not flowing, please refer to the "Try Priming The Water Pump" section.

The following section covers any Troubleshooting and Maintenance issues as needed.

Troubleshooting & Maintenance

Cleaning Your Fountain

In order to keep your fountain in tip-top shape and free of algae, you should clean your fountain every two months. To clean your fountain, drain of all water and disassemble. Use a mild soap and a soft cloth to clean the parts of your Bernini™ Fountain. Your fountain bowl will form a natural patina finish which with time may appear lighter or whiter than the original color. This is normal. DO NOT SCRUB YOUR FOUNTAIN, AS THIS COULD CAUSE DAMAGE TO THE FINISH OF YOUR BERNINI™ FOUNTAIN.

Cold Storage

Drain the water from fountain prior to the first freeze of the season. Clean and dry the fountain of all water. Remove the Rechargeable Battery and the Water Pump and bring it indoors. Be sure to store the battery upright. (Now is a great time to clean the pump to remove any debris that may have accumulated throughout the year) Store in a warm dry area. While your fountain is in storage it is recommended that the battery be charged once per month to ensure your battery will hold power for the following season.

Recharging The Battery

After about 40 hours of spectacular run time, it may be time to charge the battery for your Bernini™ Fountain. Once plugged into the outlet, the light will glow a solid red until charged. Then it will turn green.



Begin by disconnecting the battery from the Connection Port and remove from the base of vour fountain.

Step 1: Plug the battery charger into an electrical wall outlet.



Step 2: Take the Yellow cord that Step 3: Charge the battery for is connected to your battery and plug it into battery charger cord. While the battery is charging, the light on the charger will be solid red.



9 hours. When the battery is charging the charger light will be solid red and will turn green when fully charged.

IMPORTANT

DO NOT CHARGE ON COUNTER TOPS, CARPETS OR OTHER FINISHED SURFACES. IT IS RECOMMENDED THAT THE BATTERY BE PLACED ON A CONCRETE OR A SAFE SURFACE WHILE CHARGING.

Cleaning The Water Pumps' Parts

Water Pump Air Filters

After about six weeks of usage, you may want to clean the water pump's filter and impeller to keep vour Bernini™ Fountain in tip-top shape. You will need to drain your fountain of all water prior to cleaning the water pumps' parts.

Cleaning The Water Pumps' Parts (Continued)



Begin by disconnecting the pump from the fountain tier.

Step 1: Remove the front of the water pump by grabbing the sides of the front panel and pull it off the unit.



Step 2: Pull the water pump filter from the front panel.



Step 3: Wash the filters under running water until debris has been removed. Then replace the filters and pump's front cover.

Water Pump Impeller

The impeller inside of the water pump is what pushes water up through your fountain, allowing you to enjoy the soothing sounds and wonderful sights of your Bernini™ Fountain. After long periods of usage, this part will need to be cleaned to make sure your fountain runs optimally.



Step 1: Remove the front of the water pump by grabbing the sides of the front panel and pull it off the unit.



Step 2: Remove the impeller chamber cover. This is tightly fitted on to the impeller chamber, but will come off



Step 3: Remove the impeller from its chamber.



Step 4: Rinse the impeller until all debris has been removed. Then replace the impeller in the impeller chamber, put the impeller chamber back on and then replace the pump's front panel.



Weighing Down Your Fountain

Do you happen to live in an area with strong winds? You can keep your fountain standing strong by adding weight to the bottom chamber of the base.

Simply add several scoops of sand to the chamber in the bottom of the base. Even with sand added to the base, the battery can safely sit atop the platform in the middle of the base's chamber.



Is your fountain making a loud noise or do you not see water flowing?

Try priming the water pump.

If you find the water pump is running, but water is not flowing from your fountain, or you hear a loud grinding noise coming from your fountain, not to worry, you can try priming the water pump:

Begin by turning your fountain off. Firmly grasp onto the two sides of the large bowl. Agitate the water by quickly shaking the fountain back and forth for about five seconds. Stabilize your fountain and press the B Button to turn your fountain On.

If the problem still persists, repeat previous step 2 - 3 times. This helps dislodge any air bubbles in your pump that may be causing the problem.

If the problem still persists, try the method below:

Remove the Aria Fairy Topper. You can now rest the Aria Fairy Topper on its side.

Now detach the water pump from the feeder tube inside the Aria Fairy Topper.

When removing the water pump, use caution when pulling the pump from the feeder tube. Pinch the bottom of the feeder tube close to the pump with one hand and then pull the water pump from the feeder tube with your other hand.



Step 1: Submerge the water pump into the water inside the large bowl and lightly shake the pump underwater to release air bubbles inside the vents on the water pump.



Step 2: Turn the fountain on and you should see water flowing from the pump. Let the pump run for about ten seconds and then turn your fountain off.



Step 3: Reconnect the water pump to the feeder tube inside the Aria Fairy Topper and reattach the Aria Fairy Topper to the large bowl.

Using Leveling Shims

If you are having trouble getting water to flow evenly off of the edge of your fountain, you may need to level the surface that your fountain is placed on. With the included leveling shims, you do not need to move your fountain, just follow the instructions below to get even water flow.



Place the shim underneath the base on the opposite side that is not flowing as strongly as the other sides.



Grasp the shim and break it on the crease closest to the end of the base.



Once the shim is broken, it will be hidden but will level your fountain.

Water Pump Connection

If your fountain did not come with the water pump already connected to the tube inside of the Aria Fairy Topper or if the water pump gets disconnected from the Aria Fairy Topper, use these instructions to reconnect your water pump.



Before beginning, remove the Aria Fairy Topper.

Step 1: Unlock and lift the Aria Fairy Topper out of the large bowl.



Step 2: Rest the Aria Fairy Topper on its side in the large bowl.



Step 3: Connect the male outlet on the top of the water pump to the tube inside of the Aria Fairy Topper. Make sure this connection is snug.

Then reassemble the Aria Fairy Topper with the instructions on page 3.

Troubleshooting Guide

PROBLEM	SOLUTION
Fountain is not working	Charge battery for recommended time (Refer to Recharging your Battery) battery has been charged and still will not hold a charge it may need to be replaced.
Limbto on Borros	Check that battery is fully charged: See charging battery section.
Lights or Pump not working	Make sure battery has been charged. Check that the connection port cables are secure.
	Prime Pump as instructed. (Refer to priming the water pump)
	Add Water
Water Not Flowing	Check to see that pump tubes are connected
	Check to see that the pump and pump tubes are clear of debris.
Lauri Damas	Prime Pump as instructed. (Refer to priming the water pump).
Loud Pump	Check water level. Ensure pump free of debris.
A /D /O /D O :: 1	Make sure battery has been charged.
A/B/C/D Switch not working	Check that the connection port cables are secure. If secure disconnect battery and reconnect.
Favortain Cattings	Make sure battery has been charged.
Fountain Settings not working	Check that the connection port cables are secure. If secure disconnect battery and reconnect To clear settings.

Troubleshooting Guide

PROBLEM	SOLUTION
	Check battery is installed correctly: See installing battery section.
	Check that battery is fully charged: See charging battery section.
Water Nat Floridge	Pump is on but no water flow: Check water level.
Water Not Flowing	Pump is on but no water flow: Check pump is free of debris, kinks or obstructions. See Troubleshooting section.
	Pump is on but no water flow: Check water tube is connected properly. See Base and Fountain Bowl Installation Section 1.
	Check that battery is fully charged: See charging battery section.
	Pump is on but low water flow: Check pump is free of debris, kinks or obstructions. See Troubleshooting section.
Low Water Flow	Pump has low water flow: Check water level.
	Pump is on but low water flow: pump is cavitating. See Priming The Water Pump Section.
	Loud sound and weak flow: Air in pump: See Priming The Water Pump Section.
Loud Sound	Loud sound and weak flow: Check pump is free of debris, kinks or obstructions. See Troubleshooting section.
Suddenly Stops	Pump suddenly stops: Check pump is free of debris, kinks or obstructions. See Troubleshooting section.



TED ONE YEAR WARRAN

This product has a one year limited warranty on all materials and workmanship. Bernini™ warrants the original purchaser of this product that the product will be free from manufacturing defects in workmanship and material for a period of one (1) year from the date of original purchase. If within one (1) year this product fails due to defect in material or workmanship, Bernini™ will repair, replace or supply any defective part at their option. The purchaser must contact Bernini™ and provide a description of the defective part, including digital pictures if requested, with this original purchase documentation as validation of warranty coverage.

This warranty does not cover or apply to: (a) damage to the product due to misuse, mishandling, and abuse, (b) products not used in accordance with instructions, (c) product not assembled or installed according to instructions, and (d) normal wear and tear.

> Call us for assistance at 1+ (619) 449-2392 or you can email us at: customercare@berninifountains.com Our Customer Care Department is available: Monday - Friday 8:30am to 4:00pm PST / 11:30am - 7:00pm EST

IMPORTANT BATTERY SAFETY INSTRUCTIONS

DANGER: Do not store battery in an airtight container as it may cause an explosion.

WARNING: When using electric devices, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury, including the following:

WARNING:

- 1. Do not incinerate the battery even if it is severely damaged or is completely worn out. The battery can explode in a fire. Check with municipal codes in your area for possible special disposal instructions.
- 2. If liquid leaks from the battery cell, discontinue use immediately and dispose of properly.
- Do not charge battery in rain or in wet location.
- 4. Never attempt to open the battery for any reason. If the plastic housing of the battery breaks or cracks, immediately discontinue use and do not recharge. If the battery appears to be dusty or dirty, wipe it off with a soft cloth
- Use only the included battery.
- 6. Do not attempt to disassemble, remodel or destroy the battery, as it may cause battery leakage, fire, or bursting; and could also cause possible burns to person and damage to the immediate environment.
- 7. Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets or keys. The battery or conductor may overheat and cause burns.
- 8. Charge battery using the specified charger and under the charging conditions as specified. Charging the battery under any other conditions may cause the battery to overheat, emit hydrogen gas, leak, ignite or burst. 9. When this product is not used for 30 days or more, remove the battery from the fountain, charge it fully and store in a place where humidity is low. Do not store the battery under direct sunlight or in high temperatures. Unsatisfactory storage conditions may cause deterioration in battery performance, and may shorten the service life. 10. When charging the battery always do so in a well ventilated area and where you can observe the charging
- 11. Never dispose of batteries in the garbage. Disposal of batteries in the garbage is unlawful under state and federal environmental laws and regulations. Always take used batteries to your local battery-recycling center. 12. Battery life expectancy is approximately 2 years.
 13. Battery Type is: Lithium, 7.4V, 18650, 4000Mah.
- 14. DO NOT CHARGE ON COUNTER TOPS, CARPETS OR OTHER FINISHED SURFACES. IT IS RECOM-MENDED THAT THE BATTERY BE PLACED ON A CONCRETE OR SAFE SURFACE WHILE CHARGING.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Importer: YRDLLC Address: 9545 Pathway Street, Santee, CA 92071 Telephone Number: 1+ (619) 449-2392



Santee, California 92071 World Wide Patents Pending

Email: customercare@berninifountains.com On the web: www.berninifountains.com

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