



Customer's
Initials

I acknowledge that I have accessed Galaxy's Owners Guide for New Hot Tub & Swim Spa Owners via Galaxy's Refer-Pro App that can be downloaded at this QR code. Once you create an account, you can view the learning center for owner's guides, manuals, and other helpful documents.

Your hot tub's specifications:

Brand: _____ Model: _____

Dimensions: _____" H x _____" W x _____" L



Galaxy App

INCLUDED WITH INSTALLATION

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1. Delivery of hot tub to ground level (up to 30" raised) or through one ground level doorway.
2. Connecting the hot tub to an existing electrical whip that meets NEC requirements.
3. Attachment of any accessories purchased from Galaxy.

NOT INCLUDED WITH INSTALLATION

Customer's
Initials

1. Providing, repairing, or modifying electrical materials such as breaker, wires, or conduit.
2. Start up Chemicals --the customer must take a water sample to a Galaxy showroom to redeem their chemical voucher.
3. Removal of fence panels, doors, gates, or anything else that obstructs the path for delivery.
4. Crane coordination or expense if required for install.
5. Other: Permits, Water, Spa Pad

CUSTOMER'S RESPONSIBILITIES

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1. Delivery path: Text photos of the pathway for delivery and the installation site to 918-794-7221 within 5 days of sale.
2. The customer must provide a continuous level unobstructed pathway to the install site. The minimum width of the path must be the height of the hot tub plus a minimum of 6 inches.
3. It is the customer's responsibility to provide a level unobstructed pathway from the unloading site to the destination. Obstructions include but are not limited to: debris, gates, fences, concrete, decorative paths, doors, landscaping, windows, retaining walls, etc. Galaxy is not responsible for damages due to not meeting these guidelines.
4. Refer to the hot tub manufacturer owner's manual for specifications on placement and electrical requirements.
5. All hot tubs should be placed on a firm, level surface, preferably a 4" cement slab. Hot tubs cannot be level or shimmed. It is common for decks or slabs to have a 1-2" slope. If you are concerned about slope of your deck or pad you can position the hot tub so that the skimmer is on the lower side of the slope.
6. Electrical: I acknowledge that I have received links to manufacturer's owners manual which includes all pertinent electrical information required for installation via Galaxy's Refer-Pro App (QR code above).
 - a. Whip Cord Length: The whip cord contains the wires required to hook up your hot tub. It needs to be long enough to go from the GFCI box to the corner closest to the spa pack inside your hot tub. We recommend that you measure the following to determine the length of the whip cord.
 - i. Measurement A: from the GFCI breaker box down the wall to the ground
 - ii. Measurement B: from the ground beneath the GFCI breaker box to the corner of the hot tub closest to the spa pack (see the owner's manual or your salesperson if you need clarification on spa pack location)
 - iii. Measurement C: 6 feet (this is extra whip cord to remain in the cabinet of the hot tub)
 - iv. A _____ft + B _____ft + C ___6 ft___ = Total length of whip cord _____ft
 - b. The customer is responsible for hiring a licensed electrician who must follow all applicable codes and the spa manufacturer's specifications which can be found in the manufacturers owner's manual.
 - c. For all 220V / 240V hot tubs the National Electrical Code (NEC) requires that an emergency shut-off switch (called a disconnect box) be installed at least five feet away from the hot tub, but directly within line of sight. The receptacle uses a GFCI protected circuit.
 - d. Wiring and conduit is not recommended to be run through the bottom of the hot tub or swim spa.
 - e. You cannot use extension cords on plug & play (convertible) models.
 - f. Improper electrical setup (i.e. insufficient whip cord length or incorrect wiring/GFCI amperage) will prevent Galaxy from hooking up and filling the spa.
 - g. If your chosen licensed electrician does not follow proper manufacturer's instructions, the warranty will be void and service cannot be performed until all wiring and connection issues are resolved.



CUSTOMER'S RESPONSIBILITIES (continued)

- Customer's Initials _____
1. Placement: For routine maintenance or service the hot tub must be completely accessible on all 4 sides with a minimum of 3' clearance.
 - a. In cases where there is not a clearance of 3' on 1-2 sides, additional labor can be purchased to push the hot tub out to gain access.
 - b. In cases where more than 2 sides are not accessible a crane will have to be hired at the customer's expense.
 2. The customer is responsible for repairs to their property such as lawn, deck, or pad occurring from the following:
 - a. Driving through the yard to get to the hot tub location.
 - b. Transporting the spa over damp or wet ground.
 - c. Galaxy installers have spa sleds that can be used during delivery, however, sliding the hot tub on a deck or pad may cause scuffs or scratches.

ADDITIONAL CHARGES

- Customer's Initials _____
1. Additional labor is \$50 per person per hour.
 2. Galaxy can remove your existing hot tub at a flat fee of \$250. If additional labor is required to haul off the hot tub, Galaxy will bring additional labor. Galaxy must be notified at time of scheduling.
 3. A \$300 per month storage fee will be applied if not delivered within 6 months of order (30 days for floor models).
 4. The return visit fee to come back to wire a hot tub s \$129 plus mileage if applicable.
 5. If obstructions prevent installation there will be a \$250 rescheduling fee.

WARRANTY & SERVICE

- Customer's Initials _____
1. Please see the manufacturer's warranty for terms and details.
 2. Commercial use of the spa may void the manufacturer's warranty. Please see your owner's manual and warranty for more details.
 3. Galaxy Worry Free Policy - Galaxy will pay for the labor during the first 180 days from installation if the hot tub is installed by Galaxy and experiences an issue covered by the manufacturer's warranty.
 4. Galaxy will assess a service fee and mileage if applicable for any warranty work after 180 days of ownership.
 5. Galaxy charges mileage for any work done outside of a 30 mile radius from the closest showroom. This charge is per mile one way.

DISCLAIMERS

- Customer's Initials _____
1. Galaxy Home Recreation may reschedule or refuse your delivery/install if photos are not received prior to scheduling.
 2. Due to the weight and size of the product scuffs and damages to the side panels may occur. If excessive damage occurs to a new hot tub during installation, Galaxy will order and replace that panel. It may take up to 12 weeks.
 3. Hot tubs are not available for customer pick up.
 4. Galaxy does not reimburse for water replacement for any reason.
 5. Galaxy is not responsible for any damages caused by electric that does not meet NEC requirements.

PAYMENT/FINANCING & DELIVERY TIMEFRAME

- Customer's Initials _____
1. All sales are final. Any cancellation is subject to a 20% service fee.
 2. Scheduling will occur after order is paid in full or after funding from the bank has cleared. Funding must be received within 10 days of the sale.
 3. Contingent deposits will reserve pricing for 10 days. A non-refundable deposit of 20% of the order total will reserve in-stock inventory and pricing for up to 6 months.
 4. Special Orders will require non-refundable 50% deposit to order the product. The remaining balance must be paid 10 days prior to installation.
 5. In the event of unforeseen production delays and other issues, it may be necessary for you to begin making payments to the bank prior to installation.

By your signature below, you acknowledge that Galaxy Home Recreation has debriefed you regarding the installation of your spa. You have read and agree to the above terms and conditions. You also acknowledge that you have read and reviewed the Hot Tub Guide which illustrates customer responsibilities, installation preparation, and spa maintenance and care.

Date: _____

Customer Signature: _____

Salesperson Signature: _____



For the customer's convenience below are excerpts from the owner's manuals. Galaxy still recommends the customer provide the owner's manual to their licensed electrician for full information to prepare for install.

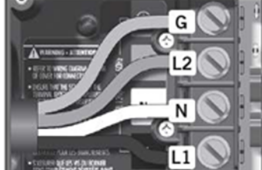
CalSpa Specification according to the 2024 Pre Delivery Guides				
Hot Tub Name	Control System Brand	Control System	GFCI Required	Wires Required
	Balboa	BP501G1 Single Pump Systems	One 40-Amp GFCI	Four #6 AWG Wires
		BP501G1 & BP501X Two & Three Pumps	One 50-Amp GFCI	Four #6 AWG Wires
		BP20X Three or More Pumps	One 60-Amp GFCI	Four #6 AWG Wires
	Gecko	IN.YE3 (2 Pump System)	One 40-Amp GFCI	Four #6 AWG Copper Wires
		IN.YE5 (3 Pump System)	One 50-Amp GFCI	Four #6 AWG Copper Wires
		IN.YE5 (4 Pump system)	One 60-Amp GFCI	Four #6 AWG Copper Wires

Nordic Hot Tubs Specifications according to the 2024 Owner's Manual				
<ul style="list-style-type: none"> • 15 or 20 amp when converted for 110 volt use 30 42 • 15 amp when 1.0HP pump installed, 20 amp when 2HP pump installed 				
Series	Voltage	Actual Amps Used	Recommended Breaker Size	Wires
Modern Series	110/220 Convertible	15/31	20/40 amps	240 VOLT SERVICE - 4 wires required • DO NOT USE ALUMINUM WIRE. • ALL WIRING MUST BE COPPER properly insulated, and stripped back 3/4". • Proper wire size must be used in accordance to the local building/ electrical inspection authority. • All wires must be securely hooked up or damage could result. TIGHTEN SECURELY! • A minimum of 6 gauge wire size must be used between the GFCI and the hot tub system connection • Wire runs of under 50 feet may use 8 gauge wire. Please verify local code requirements • Any mis-wiring may void your warranty. Please reference the included wiring diagram for the correct connections.
Luxury Series	220 Volt	42	50 amps	

Celtic Hot Tubs Specifications according to the 2023 Owner's Manual

220v units require a 40 or 50 amp GFCI breaker on a dedicated circuit.

The GFCI protected breaker must be installed in a dedicated sub-panel that is easily accessible to the hot tub users. Installed at a minimum of 5 feet from the hot tub, but within view of the hot tub. Please have your electrician review these wiring diagrams to ensure the GFCI and pack are properly connected.



For 240 V (4 wires)

Connect wiring of the electrical service box GFCI. Neutral wire is mandatory.

Jacuzzi Specifications according to the 2024 Pre Delivery Guide		
If installing a spa that is...	Then it must be...	
240V	Hard wired to the power supply.	
120V	Plugged into a dedicated grounded outlet using the 10' GFCI cord supplied with the spa. Hard wire for over 10' run or 4-wire 120V/240V application.	
Wire size must meet NEC recommendations and is determined by maximum current draw and length of run.		
J495	Configuration #1	Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and a ground) • 50A dual-pole GFCI circuit breaker (hard wired only) • Electrical current draw of 37A If the home's electrical system does not have the full 240V/60A power available, the spa may be connected to the standard 240V/50A. In this Standard 50A configuration, the heater will yield the same rapid temperature rise as in 60A operation but will not operate when two or more jet pumps are running.
	Configuration #2	Alternate 60A Configuration (Optional setting for maximum heater performance.) • 240 VAC/60A 3-wire configuration (2 hots and a ground) • 60A dual-pole GFCI circuit breaker (hard wired only) • Electrical current draw of 48A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician performs a minor system modification. In this configuration, the heater will operate when any two jets pumps are running but will not operate when all three jet pumps are running. This may be preferable for owners of outdoor spas in cold climates because it will help their spas maintain water temperature during use.
	Configuration #3	Alternate 60A Configuration (Optional setting for maximum heater performance.) • 240 VAC/60A 3-wire configuration (2 hots and a ground) • 60A dual-pole GFCI circuit breaker (hard wired only) • Electrical current draw of 48A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician performs a minor system modification. In this configuration, the heater will operate while both jet pumps are running. This may be preferable for owners of outdoor spas in cold climates because it will help their spas maintain water temperature during use.
J-435™, J-445™, J-475™, J-485™, J-LX™, and J-LXL	Configuration #1	Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and a ground) • 50A dual-pole GFCI circuit breaker (hard wired only) • Electrical current draw of 37A If the home's electrical system does not have the full 240V/60A power available, the spa may be connected to the standard 240V/50A. In this Standard 50A configuration, the heater will yield the same rapid temperature rise as in 60A operation but will not operate while both jet pumps are running.
	Configuration #2	Alternate 40A Configuration (For homes where 240 VAC/50A or 240 VAC/60A power is unavailable.) • 240 VAC/40A 3-wire configuration (2 hots and a ground) • 40A dual-pole GFCI circuit breaker (hard wired only) • Electrical current draw of 26A If the home's electrical system does not have a 240V/50A or 240V/60A power available, the spa may be connected to a 240V/40A power source after a qualified technician performs a minor system modification. In this configuration, the heater will not operate while either jet pump is running.
	Configuration #3	Alternate 60A Configuration (Optional setting for maximum heater performance.) • 240 VAC/60A 3-wire configuration (2 hots and a ground) • 60A dual-pole GFCI circuit breaker (hard wired only) • Electrical current draw of 48A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician performs a minor system modification. In this configuration, the heater will operate while both jet pumps are running. This may be preferable for owners of outdoor spas in cold climates because it will help their spas maintain water temperature during use.
J-335™, J-345™, J-355™, J-365™, J-375™, J-385™	Configuration #1	Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and a ground) • 50A dual-pole GFCI circuit breaker (hard wired only) • Maximum electrical current draw of 37A In this Standard 50A configuration, the heater will not operate while both jet pumps are running.
	Configuration #2	Alternate 40A Configuration (For homes where 240 VAC/50A or 240 VAC/60A power is unavailable.) • 240 VAC/40A 3-wire configuration (2 hots and a ground) • 40A dual-pole GFCI circuit breaker (hard wired only) • Maximum electrical current draw of 26A If the home's electrical system does not have the 240V/60A or 240V/50A power available, the spa may be connected to a 240V/40A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater yields the same rapid temperature rise as in the 60A or 50A configuration, but will not operate while either jet pump is running.
	Configuration #3	Alternate 60A Configuration (Optional setting for maximum heater performance.) • 240 VAC/60A 3-wire configuration (2 hots and a ground) • 60A dual-pole GFCI circuit breaker (hard wired only) • Maximum electrical current draw of 48A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater will operate while both jet pumps are running.
240V 3-Wire Models J-315™ and J-325™	Configuration #1	Standard 40A Configuration (factory setting) • 240 VAC/40A 3-wire configuration (2 hots and ground) • 4 kW heater output • 40A dual-pole GFCI circuit breaker (hard wired only) • Maximum electrical current draw of 31A In the Standard 40A configuration, the heater will operate at the same time as the jet pump.
	Configuration #2	Alternate 30A Configuration • 240 VAC/30A 3-wire configuration (2 hots and ground) • 4 kW heater output • 30A dual-pole GFCI circuit breaker (hard wired only) • Maximum electrical current draw of 20A If the home's electrical system does not have the 240V/40A power available, the spa may be connected to a 240V/30A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater yields the same rapid temperature rise as in the 40A configuration. However, the heater will not operate at the same time as the jet pump.



Jacuzzi Specifications according to the 2024 Pre Delivery Guide

If installing a spa that is...	Then it must be...
240V	Hard wired to the power supply.
120V	Plugged into a dedicated grounded outlet using the 10' GFCI cord supplied with the spa. Hard wire for over 10' run or 4-wire 120V/240V application.
Wire size must meet NEC recommendations and is determined by maximum current draw and length of run.	
Convertible Models J-315™, J-325™	Configuration #1 Standard 15A Configuration (factory setting) • 120 VAC/15A 3-wire configuration (hot, neutral, and ground) • 1 kW heater output • Use either the 15A GFCI power cord (supplied only for US models) or a 15A single-pole GFCI circuit breaker (not supplied) • Maximum electrical current draw of 12A In 15A configuration the heater will not operate when the high-speed jet pump is activated. Place the spa within 10 ft (3m) of a dedicated grounded, grounding-type electrical outlet so that the power cord supplied with the spa can be plugged directly into it. Use the power cord shipped from the factory. Using another power cord may cancel the warranty. If the spa is more than 10 ft (3m) from an outlet, it must be hard wired to a 15A single-pole GFCI breaker.
	Configuration #2 Alternate 30A Configuration • 240 VAC/30A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 30A dual-pole GFCI circuit breaker (hard wired only) • Maximum electrical current draw of 20A If the home's electrical system does not have the 240V/40A power available, the spa may be connected to a 240V/30A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater yields the same rapid temperature rise as in the 40A configuration. However, the heater will not operate at the same time as the high-speed jet pump.
	Configuration #3 Alternate 40A Configuration • 240 VAC/40A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 40A dual-pole GFCI circuit breaker (hard wired only) • Maximum electrical current draw of 31A In the Alternate 40A configuration, the heater will operate at the same time as the high-speed jet pump. It is necessary to have a qualified technician modify the circuit board.
J-285™, J-275™, J-245™, and J-235™	Configuration #1 Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and a ground) • 50A dual-pole GFCI breaker (hard wired only) • Current Draw: 26A In this Standard 50A configuration, the heater does not operate while both jets pumps are running in high-speed. Note: Pump 2 runs only in high-speed.
	Configuration #2 Alternate 40A Configuration (For homes where 240 VAC/50A or 240 VAC/60A power is unavailable) • 240 VAC/40A 3-wire configuration (2 hots and a ground) • 40A dual-pole GFCI breaker (hard wired only) • Current Draw: 36A If the home's electrical system does not have the full 240V/50A or 240V/60A power available, the spa may be connected to a 240V/40A power source after a qualified technician makes a minor circuit board modification. The heater yields the same rapid temperature rise as in 50A operation, but does not operate while either jets pump is running in high-speed. Note: Pump 2 runs only in high-speed.
	Configuration #3 Alternate 60A Configuration (Optional setting for maximum heater performance) • 240 VAC/60A 3-wire configuration (2 hots and a ground) • 60A dual-pole GFCI breaker (hard wired only) • Current Draw: 45A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater operates while both jets pumps are running in high-speed. This may be preferable for owners of outdoor spas in cold climates because it will help their spas maintain water temperature during use.
J-225™ and J-215™	Configuration #1 Standard 15A Configuration (factory setting) • 120 VAC/15A 3-wire configuration (hot, neutral, and ground) • 1 kW heater output • Use either the 15A GFCI power cord (supplied only for US models) or a 15A single-pole GFCI breaker (not supplied) • Maximum electrical current draw of 12A In this Standard 15A configuration, the heater does not operate if the high-speed jets pump is activated. Place the spa within 10 ft (3m) of a dedicated grounded, grounding-type electrical outlet so that the power cord supplied with the spa can be plugged directly into it. Use the power cord shipped from the factory. Using another power cord may void the warranty. If the spa is more than 10 ft (3m) from an outlet, it must be hard wired to a 15A single-pole GFCI breaker.
	Configuration #2 Alternate 30A Configuration • 240 VAC/30A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 30A dual-pole GFCI breaker (not supplied) • Maximum electrical current draw of 20A If your home does not have 240V/40A power available, connect the spa to a 240V/30A power source. Then, have a qualified technician modify the circuit board to match the power source. In this configuration, the heater yields the same rapid temperature rise as in the 40A configuration. However, the heater does not operate at the same time the high-speed jets pump is operating.
	Configuration #3 Alternate 40A Configuration • 240 VAC/40A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 40A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 31A In the Alternate 40A configuration, the heater does operate at the same time the high-speed jets pump is operating. It is necessary to have a qualified technician modify the circuit board.
Soul™ 30 Jet, Echo™ 30 Jet & Mood™	Configuration #1 Standard 15A Configuration (factory setting) • 120 VAC/15A 3-wire configuration (hot, neutral, and ground) • 1 kW heater output • Use either the 15A GFCI power cord (supplied only for US models) or a 15A single-pole GFCI breaker (not supplied) • Maximum electrical current draw of 12A In this Standard 15A configuration, the heater does not operate if the high-speed jets pump is activated. Place the spa within 10 ft (3m) of a dedicated grounded, grounding-type electrical outlet so that the power cord supplied with the spa can be plugged directly into it. Use the power cord shipped from the factory. Using another power cord may cancel the warranty. If the spa is more than 10 ft (3m) from an outlet, it must be hard wired to a 15A single-pole GFCI breaker.
	Configuration #2 Alternate 30A Configuration • 240 VAC/30A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 30A dual-pole GFCI breaker (not supplied) If your home does not have 240V/40A power available, connect the spa to a 240V/30A power source. Then, have a qualified technician modify the circuit board to match the power source. In this configuration, the heater yields the same rapid temperature rise as in the 40A configuration. However, the heater does not operate at the same time the high-speed jets pump is operating.
	Configuration #3 Alternate 40A Configuration • 240 VAC/40A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 40A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 32A In the Alternate 40A configuration, the heater does operate at the same time the high-speed jets pump is operating. It is necessary to have a qualified technician modify the circuit board.

Sundance Specifications according to the 2024 Pre Delivery Guides

If installing a spa that is...	Then it must be...
240V	Hard wired to the power supply.
120V	Plugged into a dedicated grounded outlet using the 10' GFCI cord supplied with the spa. Hard wire for over 10' run or 4-wire 120V/240V application.
980 Kingston™ and Claremont™	Configuration #1 Standard 60A Configuration (factory setting) • 240 VAC/60A 3-wire configuration (2 hots and ground) • 60A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 48A In the Standard 60A configuration, the heater operates while any two jets pumps, or one jet pump and the blower are running. However, the heater does not operate when all three jets pumps, or two jets pumps and the blower are running.
	Configuration #2 Alternate 50A Configuration • 240 VAC/50A 3-wire configuration (2 hots and ground) • 50A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 39A If your home does not have 240V/60A power available, connect the spa to a 240V/50A power source. Then, have a qualified technician modify the circuit board to match the power source. In this configuration, the heater yields the same rapid temperature rise as in the 60A configuration. However, the heater does not operate while any two jets pumps, or any one jets pump and the blower are running.
880 Aspen®	Configuration #1 Standard 50A Configuration • 240 VAC/50A 3-wire configuration (2 hots and ground) • 50A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 39A If your home does not have 240V/60A power available, connect the spa to a 240V/50A power source. Then, have a qualified technician modify the circuit board to match the power source. In this configuration, the heater yields the same rapid temperature rise as in the 60A configuration. However, the heater does not operate while any two jets pumps, or any one jets pump and the blower are running.
	Configuration #2 Alternate 60A Configuration (factory setting) • 240 VAC/60A 3-wire configuration (2 hots and ground) • 60A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 48A In the Standard 60A configuration, the heater operates while any two jets pumps, or one jet pump and the blower are running. However, the heater does not operate when all three jets pumps, or two jets pumps and the blower are running.
880 Altamar®, Cameo®, Vistamar™, Marin®, and Optima®	Configuration #1 Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and ground) • 50A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 39A In this Standard 50A configuration, the heater does not operate while both jets pumps are running, but will operate while either jets pump and the blower are running.
	Configuration #2 Alternate 40A Configuration (For homes where 240 VAC/50A or 240 VAC/60A power is unavailable) • 240 VAC/40A 3-wire configuration (2 hots and ground) • 40A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 28A If your home electrical service does not have 240V/50A power available, the spa may be connected to a 240V/40A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater yields the same rapid temperature rise as in the 50A configuration, but does not operate while either jets pump are running or when the blower is running.
	Configuration #3 Alternate 60A Configuration • 240 VAC/60A 3-wire configuration (2 hots and ground) • 60A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 48A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician makes a minor circuit board modification. In the Alternate 60A configuration, the heater operates while both jets pumps, or 1 jets pump and the blower are running.
880 Capri®	Configuration #1 Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and a ground) • 50A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 39A In this Standard 50A configuration, the heater does run if the jets pump and blower are running
	Configuration #2 Alternate 40A Configuration (For homes where 240 VAC/50A is unavailable). • 240 VAC/40A 3-wire configuration (2 hots and a ground) • 40A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 28A If the home's electrical system does not have the full 240V/50A power available, the spa may be connected to a 240V/40A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater yields the same rapid temperature rise as in the 50A configuration, but does not run at the same time as either the jets pump or the blower is running.



Sundance Specifications according to the 2024 Pre Delivery Guides

If installing a spa that is...	Then it must be...
240V	Hard wired to the power supply.
120V	Plugged into a dedicated grounded outlet using the 10' GFCI cord supplied with the spa. Hard wire for over 10' run or 4-wire 120V/240V application.
780 Bristol™, Chelsea®, Hamilton™, and Montclair™	Configuration #1 Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and a ground) • 50A dual-pole GFCI breaker (hard wired only) • Electrical current draw of 36A In this Standard 50A configuration, the heater does not operate while both jets pumps are running.
	Configuration #2 Alternate 40A Configuration (For homes where 240 VAC/50A or 240 VAC/60A power is unavailable) • 240 VAC/40A 3-wire configuration (2 hots and a ground) • 40A dual-pole GFCI breaker (hard wired only) • Electrical current draw of 26A If the home's electrical system does not have the full 240V/50A or 240V/60A power available, the spa may be connected to a 240V/40A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater does not run while either of the jets pumps are running.
	Configuration #3 Alternate 60A Configuration (Optional setting for maximum heater performance) • 240 VAC/60A 3-wire configuration (2 hots and a ground) • 60A dual-pole GFCI breaker (hard wired only) • Electrical current draw of 45A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater operates while both jets pumps are running. This may be preferable for owners of outdoor spas in cold climates because it will help their spas maintain water temperature during use.
780 Dover™ 680 Prado™ and Alicia™	Configuration #1 Standard 15A Configuration (factory setting) • 120 VAC/15A 3-wire configuration (hot, neutral, and ground) • 1 kW heater output • Use either the 15A GFCI power cord (supplied only for US models) or a 15A single-pole GFCI breaker (not supplied) • Maximum electrical current draw of 12A In this Standard 15A configuration, the heater does not operate if the high-speed jets pump is activated. Place the spa within 10 ft (3m) of a dedicated grounded, grounding-type electrical outlet so that the power cord supplied with the spa can be plugged directly into it. Use the power cord shipped from the factory. Using another power cord may void the warranty. If the spa is more than 10 ft (3m) from an outlet, it must be hard wired to a 15A single-pole GFCI breaker.
	Configuration #2 Alternate 30A Configuration • 240 VAC/30A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 30A dual-pole GFCI breaker (not supplied) • Maximum electrical current draw of 20A If your home does not have 240V/40A power available, connect the spa to a 240V/30A power source. Then, have a qualified technician modify the circuit board to match the power source. In this configuration, the heater yields the same rapid temperature rise as in the 40A configuration. However, the heater does not operate at the same time the high-speed jets pump is operating.
	Configuration #3 Alternate 40A Configuration • 240 VAC/40A 4-wire configuration (2 hots, neutral, and ground) • 4 kW heater output • 40A dual-pole GFCI breaker (hard wired only) • Maximum electrical current draw of 31A In the Alternate 40A configuration, the heater does operate at the same time the high-speed jets pump is operating. It is necessary to have a qualified technician modify the circuit board.
680 McKinley™, Ramona™, Peyton®, and Edison®	Configuration #1 Standard 50A Configuration (factory setting) • 240 VAC/50A 3-wire configuration (2 hots and a ground) • 50A dual-pole GFCI breaker (hard wired only) • Current Draw: 26A In this Standard 50A configuration, the heater does not operate while both jets pumps are running in high-speed. Note: Pump 2 runs only in high-speed.
	Configuration #2 Alternate 40A Configuration (For homes where 240 VAC/50A or 240 VAC/60A power is unavailable) • 240 VAC/40A 3-wire configuration (2 hots and a ground) • 40A dual-pole GFCI breaker (hard wired only) • Current Draw: 36A If the home's electrical system does not have the full 240V/50A or 240V/60A power available, the spa may be connected to a 240V/40A power source after a qualified technician makes a minor circuit board modification. The heater yields the same rapid temperature rise as in 50A operation, but does not operate while either jets pump is running in high-speed. Note: Pump 2 runs only in high-speed.
	Configuration #3 Alternate 60A Configuration (Optional setting for maximum heater performance) • 240 VAC/60A 3-wire configuration (2 hots and a ground) • 60A dual-pole GFCI breaker (hard wired only) • Current Draw: 45A If the home's electrical system has the full 240V/60A power available, the spa may be connected to a 240V/60A power source after a qualified technician makes a minor circuit board modification. In this configuration, the heater operates while both jets pumps are running in high-speed. This may be preferable for owners of outdoor spas in cold climates because it will help their spas maintain water temperature during use.