

# Electrical Guide - *Nova Series*

ThermoSpas manufactures many different models and each is available in a variety of packages. This guide is designed to help you best prepare for the Nova Series hot tub you have ordered or are planning to order.

## ***Nova Series: All Stratus, Titania, & Xenon Models***

240V, 60 Amp, 4-wires  
(Wire Gauge: 6 AWG)

Recommended Service: Heater is able to heat water at a rate of 5-8°/hr with all pumps operating simultaneously.

240V, 40 Amp, 4-wires  
(Wire Gauge: 6 AWG)

Minimum Service: Heater will not operate when more than one pump is on high speed. Choose this service in cases where the household electric cannot handle the 60 Amp additional demand.

## ***Nova Series: All Callisto Models***

240V, 50 Amp, 4-wires  
(Wire Gauge: 6 AWG)

Required Service: Heater is able to heat water at a rate of 5-8°/hr with all pumps operating simultaneously.

240V, 40 Amp, 4-wires  
(Wire Gauge: 6 AWG)

Minimum Service: Heater will not operate when more than one pump is on high speed. Choose this service in cases where the household electric cannot handle the 50 Amp additional demand.

A hard wire 240V service maximizes the power to the spa. As a result, the user can choose from a wide range of options while the spa is in use. A 240V service requires an electrician to run a dedicated GFCI protected circuit from your main panel, to an approved disconnect, to the spa.