

Saratoga Spa Product Design

First Water Test

Saratoga Spa® Co. uses two water testing procedures in manufacturing its spas. This allows a cold water test and a hot water test. This simulates the cold fill when the spa is initially filled by the homeowner and then the heated fill that the spa will attain once it reaches its desired temperature.

During the cold fill the spa plumbing glue joints, will be exposed to cold temperatures and the spa will be put through various tests, allowing Saratoga to check for the spas plumbing integrity. Some of the processes completed in this section are as follows:

- ✓ Install Jets
- ✓ Install Light
- ✓ Check Heater Amps
- ✓ Check Jet Flow, Air and Water
- ✓ Install Ground Wire
- ✓ Install Ozone Hose
- ✓ Check Ozone Draw and Flow
- ✓ Install Drain Bib
- ✓ Pressure Test Plumbing Lines
- ✓ Versa Flo™ and Air Control Function
- ✓ Pump Functions
- ✓ Top Side Functions
- ✓ Thermostat Test



The First Water Test processes help ensure the Dealer and Spa Owner have a product not just built with standards, but tested to perform before the spa is ever sent out.

NOTES:
