## Electric Spa Heaters I Smart SPA Series Technical Data



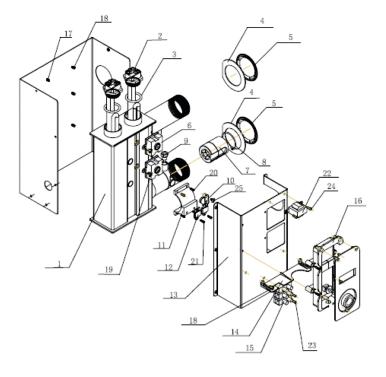




**Interior View of Smart SPA 11** 

Model	Voltage	Phase	kW	Equivalent BTU	Max Amps	Plumbing Connection	Dimensions H" x W" x D"	Weight
Smart SPA 5.5	220-240	Single	5.5	18,750	25	1.5"	12 x 10.5 x 4.75	14.25
Smart SPA 11	220-240	Single	11	37,560	50	1.5"	12 x 10.5 x 4.75	14.25

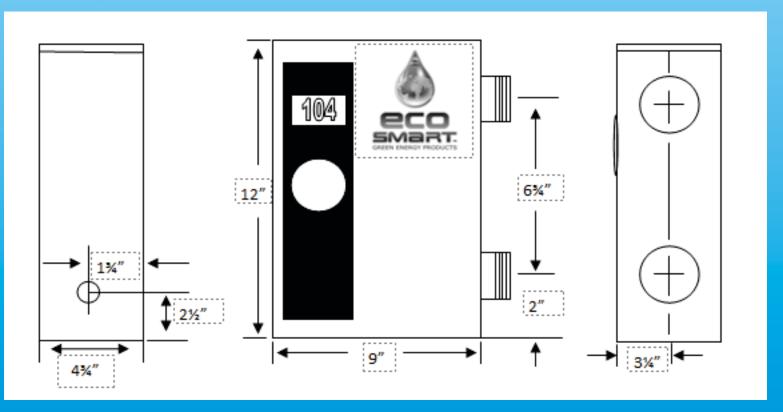
### **Smart Spa 11 Parts Diagram**



1	Heat Exchanger		Triac	
2	Heating Elements		Aluminum Bracket	
3	Gasket Rings		Ground Terminal Block	
4	Inlet / Outlet Gasket		Terminal Block	
5	Inlet / Outlet Fitting		Circuit Board Holder	
6	Thermostats	17	Stainless Steel Screw M 4x12	
7	Flow Sensor	18	Stainless Steel Screw M 4x10	
8	Flow Sensor Fitting	19	Stainless Steel Screw M 4x6	
9	Thermistor		Stainless Steel Screw M 4x10	
10	Flow Sensor/Hall Effect		Stainless Steel Screw M 4x8	
11	Cooling Plate			

### Electric Spa Heaters I Smart SPA Series Technical Data

#### **Spacing Dimensions**



**Basic Sizing Information** 

Model	Spa Size W' x L' x D'	Gallons	Recommended Ecosmart Heater	Max. Gallons	
Smart SPA 5.5 6'8" Octagon		300	Smart SPA 5.5	400	
Smart SPA 11	8' Octagon	500	Smart SPA 11	1000	

\*For more sizing information please see "Sizing Charts."

# Intertek

#### **Product Features**



Stainless Steel Elements with 3/16" Brass Heads













100% Testing of all units-All units are tested simulating its intended use with both water and electrical connections to

ETL Listed to UL 1261 / CSA STD. **ISO 9001 registered manufacturer**