

Smart SPA 5.5 Smart SPA 11





ecosmartus.com

Tankless Electric Spa Water Heater

Nobody wants a cold spa. The EcoSmart Smart Spa tankless series can provide 1° to 1.5°F temperature rise per hour for the on-demand pool and spa heating experience. Utilizing the latest flow sensor technology, functionality and reliability is increased. The digital thermostat control allows the user to set an exact temperature no matter what the ambient temperature. The EcoSmart Smart Spa tankless heaters are compact and easy to install for a new system or to replace and existing heater. EcoSmart is sharing the warmth in the home and in the spa.









save space



save energy



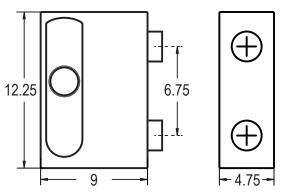
save time



save money

Smart Spa 5.5 Smart Spa 11





Product dimensions shown in inches.

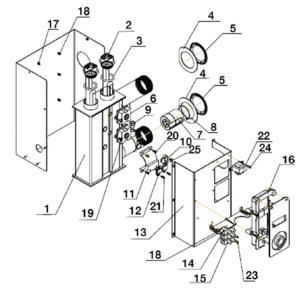
SPECIFICATIONS

Model #	SMART SPA 5.5	SPART SPA 11				
kW	5.5	11.8				
Voltage	220	220				
Phase	Single	Single				
Element	(1) 5.5kW @ 220V	(2) 5.5kW @ 220V				
Required Breaker	30 A	60 A				
Max Power (AMP)	30	54				
Required Wire	10 AWG	6 AWG				
Water Connections	1-1/2" NPT	1-1/2" NPT				
Dimensions	12.25" x 9" x 4.75"	12.25" x 9" x 4.75"				
Weight	15.15 lbs	16.3 lbs				
Activation Flow	10.0 GPM	10.0 GPM				
Certification	UL-1261, ETL Listed					
Warranty	2 Year Limited					

TIME TO TEMPERATURE RISE

Table shows minutes to raise spa temperature by 15°F. For more information on how to calculate spa size in gallons and examples of other time to temperature rise, visit EcoSmartUS.com

PRODUCT PARTS



- 1. Heat Exchanger
- 3. Gasket Rings
- 5. Inlet/Outlet Push Nut
- 7. Flow Sensor
- 9. Thermistor
- 11. Triac Cooling Plate
- 13. Aluminum Bracket
- 15. Terminal Block
- 19. Stainless Steel Screw M 4x6 21. Stainless Steel Screw M 4x8
- 2. Heating Elements
- 4. Inlet/Outlet Gasket
- 6. Thermostats
- 8. Flow Sensor Snap Ring
- 10. Flow Sensor/Hall Effect
- 12. Triac
- 14. Ground Terminal Block
- 16. Circuit Board Case
- 17. Stainless Steel Screw M 4x12 18. Stainless Steel Screw M 4x10 20. Stainless Steel Screw M 4x10
- FLOW RATE CAPACITY CHART (GPM)

MODEL	200	300	400	500	600	700	800	900	1000
Smart SPA 5.5	80	120	160	200	240	280	320	360	400
Smart SPA 11	40	60	80	100	120	140	160	180	200

Minutes to raise temperature by 15°F. Times do not account for heat loss - actual heat up times may vary



"EcoSmart®" is member of the Eemax, Inc. family of brands. © 2019 Eemax, Inc. All rights reserved.