



## ▶ 6-Year Limited Warranty on Tank and Parts

- Specifically equipped for installation with residential direct solar systems
- Special threaded stud located near the outlet for attachment of tank sensors
- Collector feed and return fittings located at front of tank for convenient installation
- Over temperature protector
- Includes 4500 watt patented resistor heating elements
- Solar models meet all current requirements for solar storage tanks
- Factory installed temperature and pressure relief valve
- Heat Exchanger models include copper tubing wrapped around and secured to tank. Double wall, vented design for positive leak detection
- Meets or exceeds National Appliance Conservation Act (NAECA) requirements

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. The D.O.E. national average fuel rate for electricity is 10.65¢/kWh.

DESCRIPTION			FEATURES			DIMENSIONS				ENERGY INFORMATION	
Tank Gallon Capacity	Height Description	Model Number	Heating Element Watt. Upper	Lower	First Hr. Del. GPH	Tank Diam.	Tank Height	Height to Water Conn.	Ship Wt. (Pounds)	Energy Factor	Est. Annual Oper. Costs
<b>SIDE CONNECT WITH ELECTRIC BOOST</b>											
80	Tall	S80-1	4500	–	–	24-1/2	58-3/4	58-3/4	192	–	–
119	Tall	S120-1	4500	–	–	28-1/4	62	62	336	–	–
<b>TOP CONNECT WITH ELECTRIC BOOST</b>											
80	Tall	S80TC-1	4500	–	–	24-1/2	58-3/4	58-3/4	192	–	–
119	Tall	S120TC-1	4500	–	–	28-1/4	62	62	336	–	–
<b>HEAT EXCHANGER MODEL WITH ELECTRIC BOOST</b>											
80	Tall	S80HE-1	4500	–	–	24-1/2	58-3/4	58-3/4	222	–	–
119	Tall	S120HE-1	4500	–	–	28-1/4	62	62	380	–	–
<b>SOLAR STORAGE TANK WITH HEAT EXCHANGER</b>											
80	Tall	S80HE-T	–	–	–	24-1/2	58-3/4	58-3/4	222	–	–
119	Tall	S120HE-T	–	–	–	28-1/4	62	62	380	–	–