

# Solar Storage Tank With Electric Element



# 6-Year Limited Tank/6-Year Limited Parts Warranty\*

All Solar Storage Tanks have a Fused Ceramic Shield applied under pressure and fired at 1600°F to completely cover the tank interior. This provides a tough interior surface for storage tanks and maximum protection against the wearing effects of high-volume and high-temperature water.

### • 2" Non-CFC Foam Insulation

Foam insulation traps heat within the tank, saving energy.

#### Anode Rod

Promotes longer tank life through protection against corrosion of tank interior.

- Factory-Supplied Top Temperature and Pressure Relief Valve
- Factory-Installed Dielectric Nipples
- Pre-Wired Sensor Lead

From storage sensor mounting stud to top of tank. Does not include sensor.

Water Connections

Accessible from four 3/4" dielectric nipples located on top of tank.

- 4500-Watt Heating Element and Automatic Thermostat Where a back-up system is desired.
- UL Listed

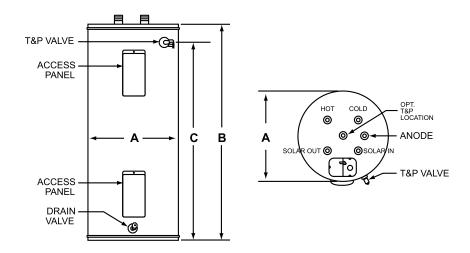




\*For complete warranty information consult the written warranty of American Water Heaters found at www.americanwaterheater.com, or call (800) 456-9805.



# Solar Storage Tank With Electric Element



MODEL NUMBER	GALLON CAPACITY	HEIGHT WATER CONN.	JACKET DIAMETER A	HEIGHT TOP OF TANK B	HEIGHT TOP T&P C	APPROX. Ship Weight
SE62-80H-045S	80	60-1/4	24	59-1/4	59-1/4	191
SE62-119R-045S	119	62	28	61-1/2	61-1/2	278

<sup>\*</sup>Limited warranty on tank and parts. Complete details in manual.

### **Specification**

Furnish and install, where indicated, in accordance with manufacturer's instructions and in compliance with all rules and regulations of authorities having jurisdiction.

Storage tank(s) shall be American® Model \_\_\_\_\_\_ as manufactured by American Water Heaters or equivalent. Storage tank(s) shall have a nominal storage capacity of \_\_\_\_\_ gallons, recovery of \_\_\_\_ GPH at \_\_\_\_ ° F temperature rise and supplied with auxiliary heating elements rated at 4.5 KW, \_\_\_\_ volt. Storage tank(s) are hydrostatic tested at 300 PSI having a working pressure of 150 PSI and shall have a Fused Ceramic Shield internally lined tank applied under pressure and fired at 1600° F allowing for maximum protection. Storage tank(s) shall be equipped with an approved pressure and temperature relief valve. The outer jacketing shall have a baked enamel finish. The tank shall be foam insulated with an EPA-approved, non-CFC material 2" in thickness. Storage tank(s) shall have a 6-year limited warranty against corrosion as outlined in the written warranty.

## **Distributed By:**

### **Order Entry and Sales**

500 Princeton Road (FEDEX, UPS) Johnson City, TN 37601-2030 P.O. Box 4808 (Mailing) Johnson City, TN 37602-4808 (800) 937-1037 FAX (800) 581-7224

### **Warranty and Service**

500 Princeton Road (FEDEX, UPS) Johnson City, TN 37601-2030 P.O. Box 1597 (Mailing) Johnson City, TN 37605-1597 (800) 456-9805 FAX (800) 999-5210