



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.
- **Optional Solar Circulation Connections on Side**
- **4500-Watt Heating Element and Automatic Thermostat**
Where a back-up system is desired.
- **UL Listed**



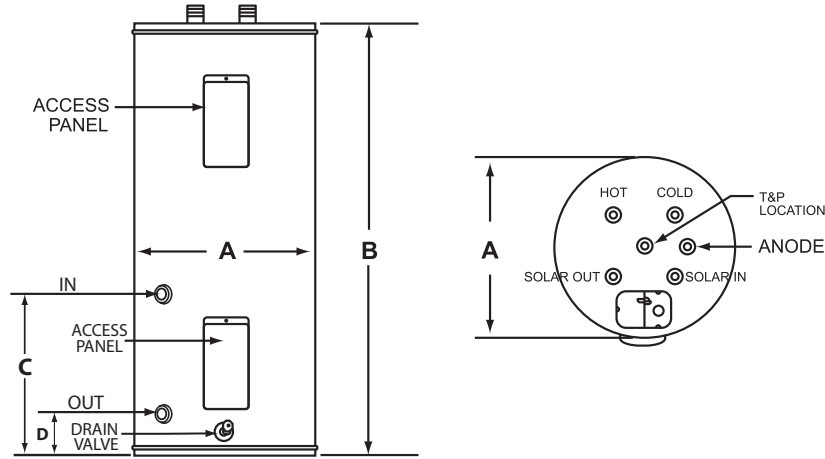
*For complete warranty information consult the written warranty of American Water Heaters found at www.americanwaterheater.com, or call (800) 456-9805.

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NCESS00708 R April 2008

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MODEL NUMBER	GALLON CAPACITY	HEIGHT WATER CONN.	JACKET DIAMETER A	HEIGHT TOP OF TANK B	OPTIONAL SOLAR IN C	OPTIONAL SOLAR OUT D	APPROX. SHIP WEIGHT
SE62-80H-045S	80	60-1/4	24	59-1/4	20-1/2	7-1/2	191
SE62-119R-045S	119	62	28	61-1/2	20-1/2	7-1/2	278

*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.

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