

SOLAR WATER HEATERS

Lochinvar's Solar water heaters are available in capacities of 65 and 119 gallons. The tank is designed for direct (open loop) systems for potable hot water produced by the solar panels or the tank may be used with an external heat exchanger for indirect heating in a closed loop system. Each tank has a back-up heat source from one 4500 watt heating element.

SUN SAVER SOLAR WATER HEATER



**Meets ASHRAE Energy
Efficiency Standards**



STANDARD FEATURES

Non-CFC Foam Insulation – Superior material formulation provides uniform tank coverage with a thick blanket of insulating foam. This non-CFC polyurethane closed cell foam minimizes standby losses and maximizes heat retention.

Glass-Lined Tank – The durable glass lining is fused to the tank at 1600°F to assure lasting protection against rust and corrosion while providing clean, clear hot water. 300 psi test pressure provides 150 psi working pressure.

Tank Saver Anode – A large diameter, high capacity anode inhibits corrosion of the tank interior for long, trouble-free service.

Water Connections – Solar connections on top and side.

Temperature & Pressure Relief Valve – Factory installed.

Tank Sensor - Pre-wired for surface mounted temperature sensor.

Heating Element – 4500 watt immersion type heating element for heating system back-up.

Brass Drain Valve – Factory installed.

6- Year Limited Tank & Parts Warranty* – See warranty for details.

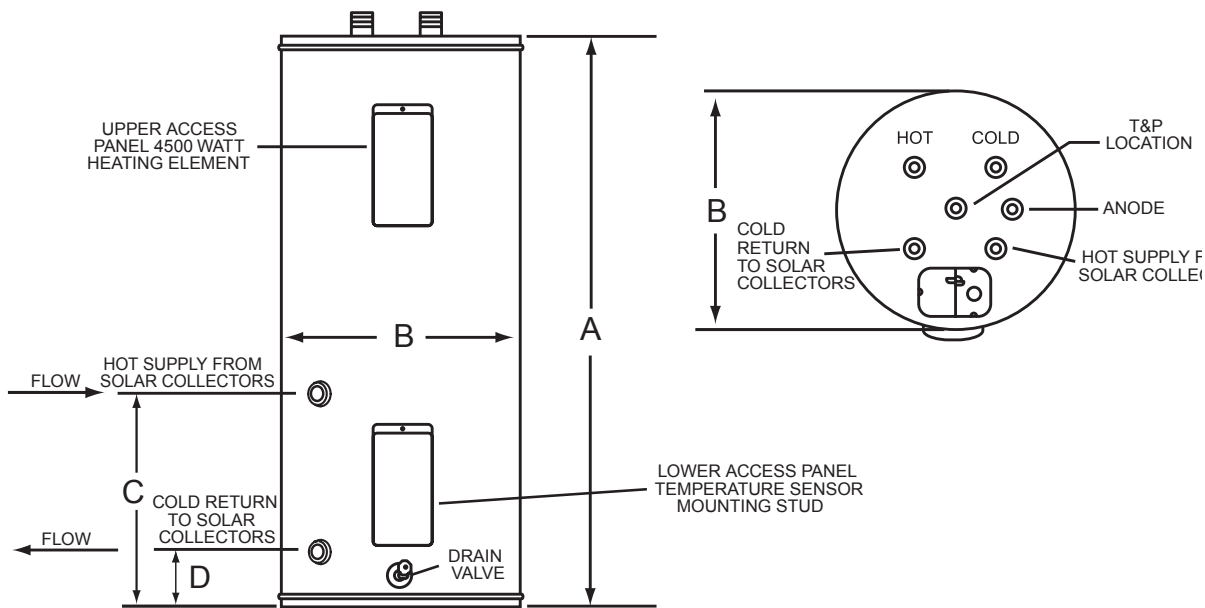
10-Year Extended Warranty Available – Residential applications only.

*3-year limited tank & 1 year limited parts warranty when installed in a commercial application.



Lochinvar®
HIGH EFFICIENCY BOILERS & WATER HEATERS

DIMENSIONS & SPECIFICATIONS



*WATER TAPPINGS ARE 3/4" NPT

Model Number	Gallon Capacity	Element Watts	GPH@ 90°F Rise	A	B	C	D	Shipping Weight
FTA066KS	65	4500	21	60-1/4"	22"	20-1/2"	7-1/2"	152
FTA080KS	80	4500	21	63-1/4"	24"	35-3/4"	5-1/4"	204
FTA119KS	119	4500	21	63-1/4"	28"	35-3/4"	5-1/4"	311

Notes: Voltage and wattage; 240V 1Ø - 4500W.

For Ease In Ordering By Model Number

FT	A	080	K	S
MODEL	VOLTAGE & PHASE	TANK CAPACITY	ELEMENT WATTAGE	ELEMENT QUANTITY

This heater is a water heater with a 6 year warranty. It has an 80 gallon tank capacity and one 240V 1Ø, 4500 watt single element.



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