The SPP Dual Coil Solar Tanks are designed for applications requiring a solar tank connected to multiple heating systems, such as solar hot water, solar space heating, and boiler heating (for backup). These systems can also be utilized in separate or combined configurations resulting in even greater application and design flexibility.

**Upper Coil Design:** Single wall, 1 ½” OD glass coated carbon steel heat exchanger is located in the upper portion of the tank, and provides enhanced heat transfer capability.

**Lower Coil Design:** A double wall, 1 ½” OD glass coated carbon steel heat exchanger is located in the lower portion of the tank, and provides additional protection between the heating fluid and surrounding hot water.

**Sensor Wires for Solar Thermistor Connections:** Twisted wires are provided under the upper and lower covers. These wires have been provided as a means for connecting thermistors to a solar controller. Note: Solar thermistors and Solar Controller are not provided.

**Honeywell Manual Control:** Honeywell mixing device is manually set and easy to install, ensuring comfortable outlet temperature as well as a steady flow of hot water.

**Factory Installed Sediment Reduction System:** Cold water inlet sediment reducing device helps prevent sediment build up in tank. Increases first hour of delivery of hot water while minimizing temperature build up in tank.

**Lining:** Water heater tanks are protected from corrosive effects of hot water by an exclusive ceramic porcelain-like coating. The high silica lining provides a tough interior surface for our hot water tanks.

**T&P (Temperature & Relief) Valve, and a Brass Drain Valve, are included.**
All water heaters are certified at 300 PSI test pressure (2068 kPa) and 150 PSI working pressure (1034 kPa). All potable water and electrical connections are ¾”NPT (19mm) on 8”(203mm) centers. All models are UL listed.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement,

Suitable for Water (Potable) Heating and Space Heating.

Toxic chemicals, such as those used for boiler treatment, shall NEVER be introduced into the potable side of this system. The potable side may NEVER be connected to any existing heating system component(s) previously used with a non-potable water heating appliance.