

CALEFFI SOLAR



Solar Flat Plate Collectors

- 25,000, 32,000 & 40,000 Btu/day (SRCC Cat. C)
- Universal mounts for flush roof or ground mount.
- Durable, 1/8", low iron tempered glass.
- Selective crystal coating absorber coating.
- Attractive bronze extruded aluminum frame.
- SRCC certified and listed.
- 10-year warranty.



SolarCon™ Storage Tank

- 50, 80 & 119 gallon tanks with lower heat exchanger coil and electrical element for backup heating.
- 4,500 watt, UL listed backup element with aquastat.
- 80 & 119 gallon tanks with lower heat exchanger coil and upper heat exchanger coil for boiler backup heating.
- Durable porcelain enamel lining, with protective cobalt.
- Heavy gauge powdered coated steel outside jacket.
- Dual heavy-duty anode rods protection.
- Thick 2" non CFC foam insulation.
- 6-year warranty.



SolarFlex™ Insulated Flexible Stainless Steel Piping

- 1/2", 3/4" and 1" sizes in continuous coils.
- High temperature EPDM insulation UV resistant.
- Heavy durable UV resistant film outside jacket.
- Sensor wire between flow and return pipes.
- 6-year warranty.



iSolar™ Differential Temperature Controller and Solar Station

- LCD user friendly graphic display.
- Variable pump speed control.
- Collector overheat protection.
- Storage tank cooling.
- kWh energy measurement.
- Adjustable delta T function.
- Shut off valves with built-in flow checks.
- Fill and purge plus safety valves.
- Flow meter and flow adjustment.
- Temperature and pressure gages.
- Three speed pump, UL listed.
- 4-year warranty with authorized installer.

SOLAR WATER HEATING SYSTEMS

www.caleffi.us

Caleffi Solar offers several complete, integrated Solar Water Heating Systems that makes the most of the sun's abundant energy. The systems are engineered of highly reliable components that work together to ensure superior system performance. As an added benefit, having all the components from one manufacturer provides the advantage and convenience of reducing system planning and installation time. Caleffi's Solar Water Heating Systems can be installed quickly, with "plug and flow" components that are ready to screw together, without lighting a torch for soldering. All mounts, fittings, connectors and pre-mix glycol included. With their simple, reliable, environmentally friendly technology, the systems are suitable for all types of buildings and geographic areas. The first complete Solar Water Heater in a Box.

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CALEFFI SOLAR SOLUTIONS

CALEFFI
Hydronic Solutions