



SUNWATER  
SOLAR

# SunWater Solar for Breweries

## Go Green and Lower Hot Water Bills at the Same Time

### The Facts:

- 60% to 80% of a brewery's hot water load can be produced by clean, renewable solar energy
- Reduced energy bills
- Reductions in site-generated greenhouse gases
- Solar Thermal is an easy and effective way for a brewery to go green

SunWater Solar can help breweries improve their bottom line with Solar Thermal technology. By using the sun's energy, rather than electricity or fossil fuels, to heat water for cleaning, sanitation and domestic use, Solar Thermal systems allow breweries to cut energy costs and go green at the same time.

SunWater Solar specializes in solar water heating systems, and our experienced, knowledgeable staff can help you determine what type of solar water heating system is best for your brewery. SunWater Solar systems drive business value by providing benefits such as:

**Cost Effectiveness:** Solar Thermal is one of the most economical and efficient forms of renewable energy. When compared to a solar photovoltaic (PV) installation, a Solar Thermal system of equivalent energy output is almost seven times less expensive.

**Reduced Emissions:** Every day, millions of natural gas-powered water heaters release carbon emissions into our neighborhoods and atmosphere. In some states, new regulations will soon mandate reductions in the amount of greenhouse gases emitted by large boilers, such as those used by breweries. A Solar Thermal system can greatly reduce these emissions.

**Green Marketing:** Stand out from other breweries by going green! Solar water heating can differentiate your brewery as a leader in the worldwide movement to use renewable energy.

### About SunWater Solar

SunWater Solar designs, installs and services Solar Thermal systems that lower utility bills, reduce greenhouse gas emissions and help clients meet sustainability requirements. From system design to project management, SunWater Solar has implemented Solar Thermal technology for a variety of applications, including domestic hot water heating, process heating and pool heating. Founded in 2006 and based in Richmond, California, SunWater Solar serves a wide variety of customers and focuses exclusively on Solar Thermal technology.



Breweries heat large quantities of water for rinsing and cleaning kegs, tanks and equipment. Solar Thermal technology reduces the cost of heating that water.



SunWater Solar has designed and installed many large systems for commercial clients. We can help breweries get the most value from a Solar Thermal system.

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