

FAFCO's revolutionary solar solution, which uses polymer solar collectors, set a new industry standard for efficiency and affordability. To date we have manufactured over 1.7 million solar collectors, producing over 4000 megawatts of power.

Why FAFCO?

- FAFCO solar hot water systems have been specifically designed to work in conjunction with your current electric or natural gas water heater
- A FAFCO system can produce up to 50% or more of the hot water requirements for a typical household
- FAFCO's unique drainback design allows installation in any climate
- FAFCO helps protect you from rising energy costs with free renewable energy from the sun
- FAFCO utilizes proven state-of-the-art technology to provide you many years of trouble-free operation.

FAFCO - Your Solar Experts!

FAFCO products have been manufactured right here in the United States for over 40 years and all of that experience goes into making our solar hot water systems as efficient and reliable as possible.

All research, design and manufacturing is completed at our custom-built facility in Chico, California.

How It Works

- The FAFCO polymer solar collectors channel water and absorb solar heat from the sun
- Set the controller to automatically operate the system during the day when there is enough solar energy to heat your water
- The circulation module transfers the heat from the solar collectors to your hot water tank
- The solar heated water in your hot water tank is available for all of your existing hot water needs including clothes washing, kitchen uses such as dishwashing and sink, and bath uses such as shower, bath and bathroom sinks
- When not in operation, the water in the solar collectors drains back to the wall mounted drainback tank to prevent any chance for the water to freeze



Gas water heaters require an additional accessory kit. P/N 730 – Solar Storage Tank Connection Kit (hot water storage tank not included).

- Note: Schematic shown is for base model only.
- For enhanced performance of your FAFCO system we offer P/N 737 – FAFCO collector add on Kit (Includes 2-2 x 12 solar collectors, drainback tank, required hardware)

Please visit us at **FAFCO.com** for additional information