



ALTERNATE ENERGY TECHNOLOGIES SOLAR WATER HEATING

FREE FLOW THERMOSIPHON SYSTEM

AET's Free Flow Series provides all of your hot water needs for every season, even on cloudy days, by using clean, renewable solar energy. From solar domestic hot water needs to hydronic heating such as radiant floor and space heating, AET's solar products are built with the finest materials and the highest standards of craftsmanship.

WHY CHOOSE AET's FREE FLOW SYSTEM?

The Free Flow Series is a thermosiphon system. As a self-contained solar water heating system, the Free Flow Systems have collectors positioned lower than its tanks and operate on the principle of natural convection. As the sun heats the water in the collector, it expands slightly and becomes lighter, causing the water to rise into the tank in the same way that a balloon rises in the air. The colder, heavier, water in the tank then sinks into the collector. These events create a continuous natural circulation.

Thermosiphon systems such as the Free Flow Series are automatic, simple, and reliable. They don't require a pump or control, and there are no moving parts, allowing for minimal maintenance concerns.



10-Year Warranty

AET is proud to offer a 10-year warranty on our collectors. We stand by the quality of our products.



Made in the USA

Alternate Energy Technologies is based in the United States and has been manufacturing solar products since 1975.



Energy Star Certified

The AET Free Flow System exceeds Energy Star criteria and delivers maximum credit toward energy efficiency compliance.

LEARN MORE

OR VIEW OUR SPEC SHEET AT

www.AETsolar.com

ALTERNATE ENERGY TECHNOLOGIES

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