

## How does solar work?

A solar collector is used to capture solar radiation which in turn heats a transfer fluid inside the collector. This fluid is then pumped to a heat exchanger and the absorbed heat is transmitted to water or a heat circuit.

## How efficient is it?

Your solar thermal water heating system will make best use of whatever sun is available. ProQuip high efficiency collectors utilize even the smallest amount of solar radiation which means the sun does not have to be shining brightly for the system to produce heat. Up to 70% of a home annual hot water requirements can be met with a solar thermal system.

## Where can I use it?

ProQuip solar thermal systems are used for domestic hot water to wash dishes, shower, do laundry, etc..

A solar thermal system can also be used for space heating and for pool heating.

