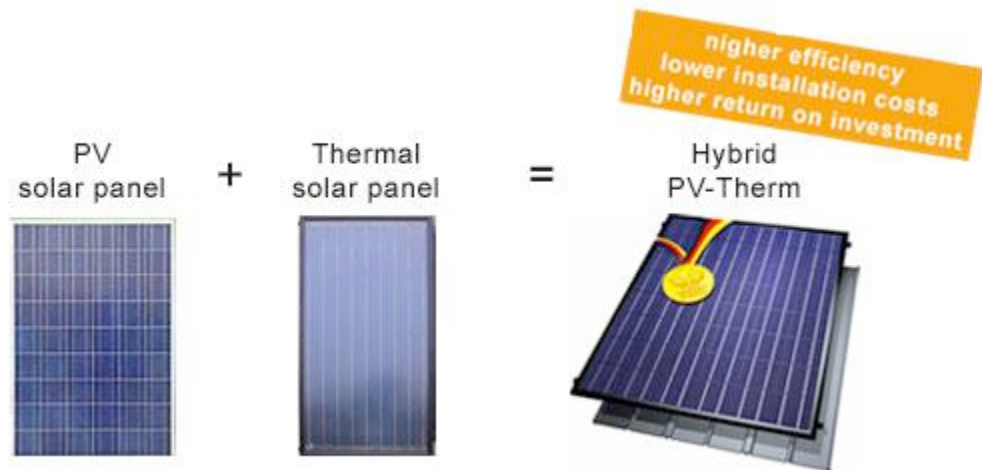


More Power for You

The **WIOSUN**™ PV-Therm CHP (Combined Heat and Power) Connection of the Future

EXCEPTIONAL AND INNOVATIVE
DESIGNED AND ENGINEERED BY SOLARZENTRUM ALLGAEU, GERMANY
DISTRIBUTED UNDER TRADEMARK

WIOSUN®



The **WIOSUN**™ PV-Therm CHP (Combined Heat and Power) represents a major leap forward in the evolution of solar energy. This new solar module allows to capture and use more of the sun's energy than a basic solar electric panel ("PV").

Our **WIOSUN**™ "PV-Therm CHP" unites the advantage of a conventional solar PV panel and a solar thermal collector in one single component. The thermal water/fluid circulation on the back side of the solar cells ensures maximum photovoltaic current yields by counteracting the sharp fall of voltage and the significant loss of power when crystalline PV panels faced with high solar cell temperatures. In addition to producing electricity, the module will provide not only hot water (one of the biggest energy usages in most homes and businesses), it also will heat your pool, spa and home.

As a result, the **WIOSUN**™ "PV-Therm CHP" can satisfy all your hot water and energy needs.

Regardless of what happens to energy prices five, ten, twenty years from now the cost of energy generated by your **WIOSUN**™ "PV-Therm CHP" system remains stable.

Satisfying more of your home's energy needs gives you more control and greater savings.

That's what we mean when we say **"More Power for You"**.

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Solar zentrum North America
innovational solutions