

The sun – worshipped, muse and energy provider

For billions of years the sun has been sending its rays to the earth and supporting the life cycle. It has been at the center of different cultures and our everyday life still evolves under the sun's influence. Human beings thrive on necessary sun energyYes you have heard it before, but what can Solar do for you today?

> How about 70% free Domestic Hot Water (DHW) year round and up to 30% free supplemental heating or 30% off the cooling bill – sound good?

IT'S PAYBACK TIME: At the current fuel costs, Residential Solar Systems for DHW can achieve a break-even potential in less than 12 yrs. (moderate DHW usage) to 10 yrs. or less (high DHW usage). With typical lifespans of at least 20 yrs it pays to use Solar systems.

4-5 person household (high hot water usage) 10 yrs or less, typical.

Add in the Supplemental heating in winter and break-even potential in less than 10 yrs. (high hot water usage 7 yrs and less).

And now we can offer cooling, too. Absorption cooling – chiller conditioning

Solar hot water – Solar assisted Heating and Cooling – Smart

- Get your sun inside your home!

Switch over to the technology that gives you....

- > ... free safe hot drinking water everyday using the sun's energy !
- > ... supplemental heating in the winter !
- > ... assisted cooling in the summer !
- > ... reduce your energy bill !
- > ... less worries about oil, gas, electricity markets !

What you can do....

Have a closer look at our Solar Packages !

How does it work for my house or project?



Easy to install for Retrofit and Home Improvement projects

Daily hot water provided by solar energy

Adaptable for any type of Construction or Building

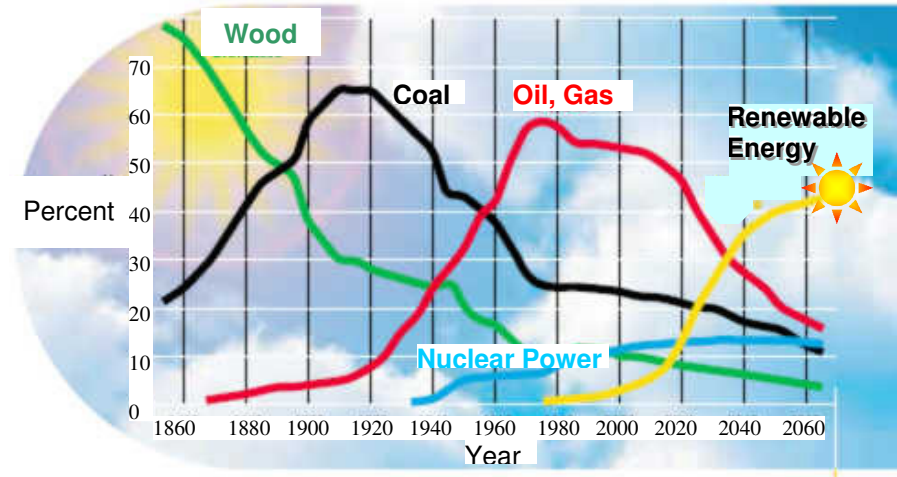
Professional systems with little maintenance needs

Solar assisted radiant heating and cooling

Expandable for future needs

Can be integrated into other systems – HVAC, Chiller, Geothermal, Boiler and more

As other energy sources dwindle, Solar and Renewables are helping

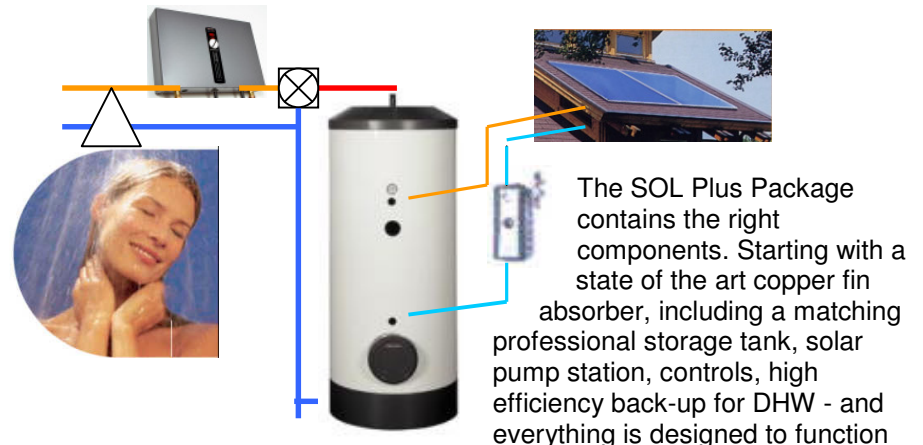


Make yourself independent from declining resources and increasing fuel costs

Warning - SOLAR DOES NOT WORK FOR YOU IF – you don't use hot water – use no heating in the winter and need no cooling in the summer – SORRY. By the way, Solar Energy can be used to provide drinking water.

Here is what we offer:

- Technology you can enjoy – for your daily comfort -

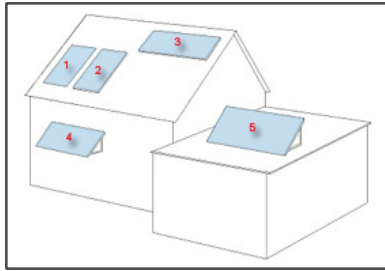


The SOL Plus Package contains the right components. Starting with a state of the art copper fin absorber, including a matching professional storage tank, solar pump station, controls, high efficiency back-up for DHW - and everything is designed to function

together to reach peak performance. It operates automatically and needs very little or no maintenance. - Just switch it on and it works!

Individual Solar Systems sold as a Solar Package will vary from the shown components, depending on customer needs, and are based on individual sales contracts !

Installation options



- ✓ Roof Mount horizontal
- ✓ Roof Mount vertical
- ✓ Roof Mount integrated
- ✓ Roof Mount with Shingles, Metal, Tile, Slate, Grass roof -virtually any type.
- ✓ Wall Mount like an Awning, provides shading as well.
- ✓ Ground Mount.
- ✓ Flat Roof and Free Standing

The STIEBEL ELTRON Solar Performance Package SOL PLUS



Sunny perspectives for people with foresight

Presented by:

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STIEBEL ELTRON

Solar Technology
that makes you feel comfortable

Designed by T. Koenig
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Outstanding reliability is our goal

- Quality is very important to us –

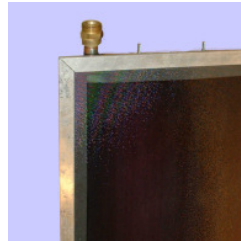
In the wintertime you can safely depend on our Solar system.

A specially formulated anti-freeze solution protects your solar collector system through the winter period.

The Sol 25 Plus Flat Fin absorbers are based on German engineering and manufacturing. Using highest quality materials tested and applied in the field for years, the manufacturer has an outstanding warranty coverage. 5 years for material fatigue and 20 year life time expectancy.

Hot Water from the SUN

House hold size:	4 person
Collector type:	SOL 25Plus
Collector area:	29.06 sq.ft.
Tank	80 gal.
Yearly solar fraction: for hot water	~ 75%
daily hot water usage:	~ 80 gal
CO ₂ emission avoided: annually	~1100 lbs./ yr



SOL 25 Plus

- >High quality all copper tubing
- >Durable weather resistant housing
- >Tempered Glass cover
- >Low 3" profile
- >Weight 106 lbs

Inspiration by Solar Technology



In addition to the SOL Plus Solar Packages we offer a wide variety of solar systems, components and accessories

Just imagine the possibilities:
- **swimming pool heating**
outdoor and indoor application
- **solar supplemental heating**
hydronic floor, wall and ceiling
- **solar assisted cooling**
hydronic floor chilled water units

We will be happy to assist you with the selection of the right Solar system, components and mounting kits, suitable for all roof types and applications, to meet your needs – free estimate for installation – Call us today !