



Your new  
**solar system.**

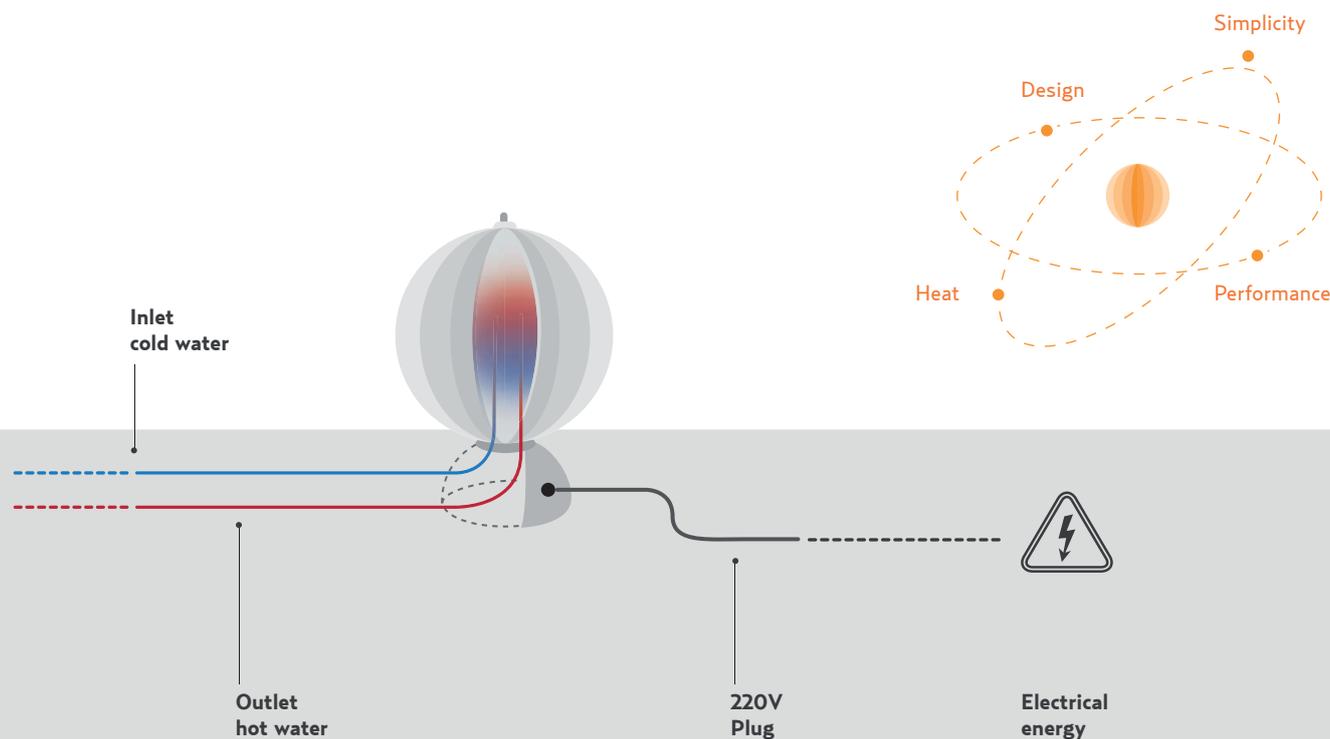
# Technology, economy, simplicity: all contained within a sphere.

Easy to install, efficient, economical, and futuristic, **Sferasol™**, represents a new frontier in alternative heating.

It is a fully integrated system needing only two hookup tubes (an inlet and outlet for water) and a 220v outlet making your new solar system as easy to install as a washing machine.

Within the **Sferasol™**, is a 150 liter sanitary hot water tank, a thermal exchange unit, a pump and control system.

And it requires no maintenance





. in garden



. on a roof



. in a balcony

The ideal season  
**lasts all year.**

Your solar system is completely contained within a sphere. Easy to position, you needn't worry about either orientation or angle. And with its elegant design it's even attractive.



Exposure to the sun is constant at all hours of the day...



The revolution?  
It's a question of form.

### Heating from 360°.

**Sferasol™** does away with the need to orient your solar array: part of the surface is always exposed perpendicularly to the sun's rays in such a way that the heat transmitted to Sferasol is consistent at all hours of the daylight and during all seasons. In addition to this, and in sharp contrast to flat panels, the sphere is designed to receive heat from all directions. Because of this unique feature **Sferasol™** is capable of taking advantage of both **reflective** and **diffuse light**, which during cloudy days can make up to as much as 50% of the available energy.

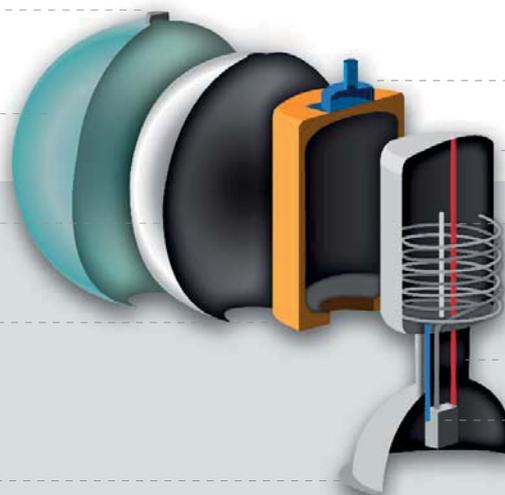
Cover  
**Stainless Steel**

Transparent cowl  
UV resistant  
**methacrylate**

Collector  
**Painted steel**

Isolator **CFC free polyurethane**

Base  
**Stainless Steel**



Expansion Chamber

**Stainless Steel** holding tank

**Magnesium** anode

**Stainless Steel** Serpentine heat exchanger

**Stainless Steel** mounting shaft

Pompe et système central  
Circulation pump and control unit

## A true energy alternative can be seen even from its good looks.

**Sferasol™**, in contrast to traditional systems, also benefits from its elegant Italian styling. Its harmonious lines and elegant design allow it to become a true design element to complement any roof, garden, or terrace. In other words, it's a solar array you don't have to hide or feel embarrassed by.

**Sferasol™** also differentiates itself from traditional panels in that it is less vulnerable to wind and far less cumbersome. **Sferasol™** is also environmental, thanks to its construction, design, and materials used it provides hot water without emitting a single gram of CO<sub>2</sub>.

**AISI 304 Stainless Steel** is used for all components that come in contact with potable water.

Impact and UV resistant **methacrylate** cowlings .

**Dimensions:**  
Height **1,60 m**  
Max. diameter **1,20 m**  
Empty weight **130 kg**

**100% Made in Italy**

**Available options:**  
With reservoir **SF-S**  
Without reservoir **SF-A**  
Hybrid **SF-X**





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Patent B07-080IT, n° 1384746 February 6, 2007  
ENEA Certification n. 93 issued November 5 2007, in accordance with UNI EN 12976-2:2006  
Solar Keymark Certification Body CEN025 n° 138BN/O

