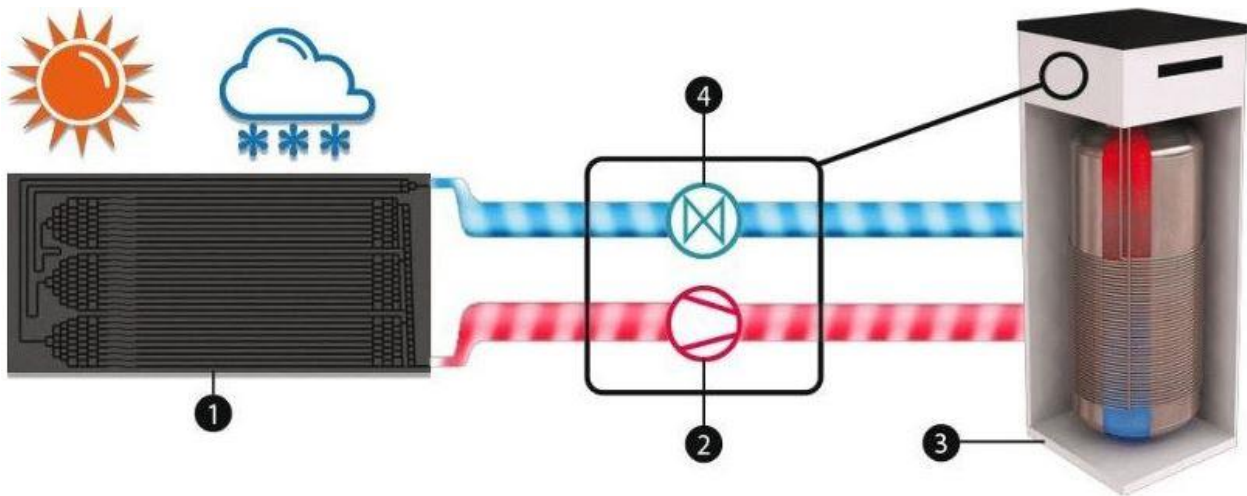




Wind energy, better future

THERMODYNAMIC SOLAR HOT WATER 150-200-300 lt



# PROBABLY THE MOST ADVANCED SOLAR WATER HEATER IN THE WORLD

HOT WATER  
24 HOURS  
A DAY

WORK DAY  
AND NIGHT,  
RAIN OR  
SHINE

UP TO  
**85%**  
ECONOMY

THE LATEST  
GENERATION  
OF ENERGY  
SOLAR

WORKS  
WITH YOUR  
PV SYSTEM

## New Design

We select the best components and subject our systems to rigorous quality testing to ensure maximum customer satisfaction

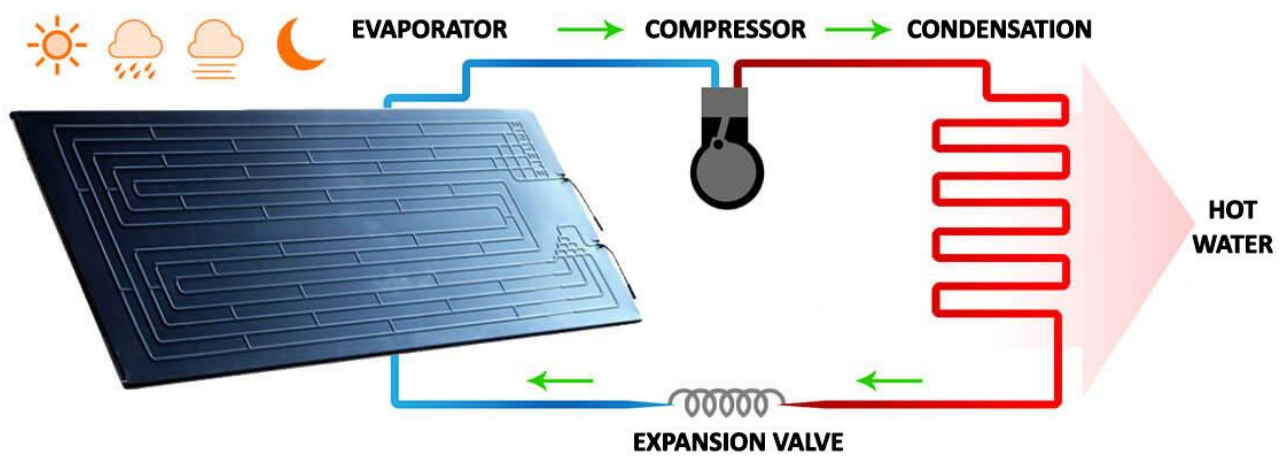
# 100% ENVIRONMENTALLY FRIENDLY

**MAXIMUM  
PRODUCTIVITY  
WITH SOLAR  
PERFORMANCE**

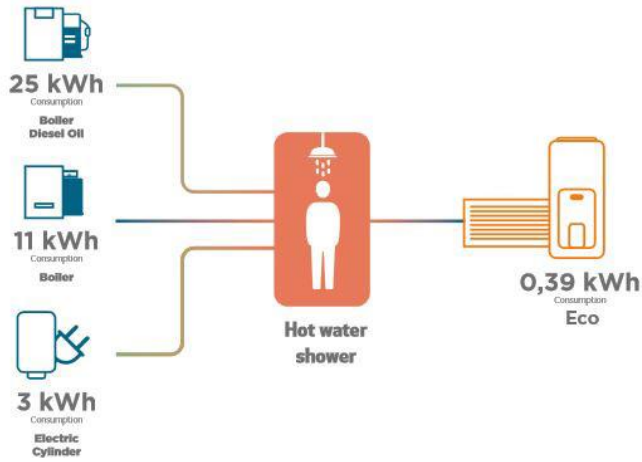


- HEAT IS CAPTURED IN THE FORM OF SOLAR RADIATION, ENVIRONMENTAL TEMPERATURE, RAIN, WIND AND EVEN SNOW.
- THE HEAT PRODUCED ON COLDER DAYS, EVEN AT NIGHT IS SUFFICIENT TO PRODUCE THE WATER TEMPERATURE DESIRED.
- THE SOLAR PANEL IS LIGHT, DISCREET AND VERSATILE IN TERMS OF WHERE TO PUT IT.
- OUTSIDE CYLINDER CONDENSER (NO CONTACT WITH WATER).
- 3RD GENERATION THERMODYNAMIC SOLAR ENERGY.

- HOT WATER UP TO 55°C AVAILABLE 24h PER DAY.
- LOW MAINTENANCE.
- THE ENERGY CONSUMPTION OF THE EQUIPMENT IS REDUCED DUE TO A SUPER EFFICIENT COMPRESSOR.
- NO DEFROST CYCLE.
- VERSIONS WITH 1 OR 2 THERMODYNAMIC SOLAR PANELS.
- ENAMELLED OR STAINLESS STEEL CYLINDER.
- WITH OR WITHOUT SUPPLEMENTARY COIL.



**Distribution of consumption to different systems**



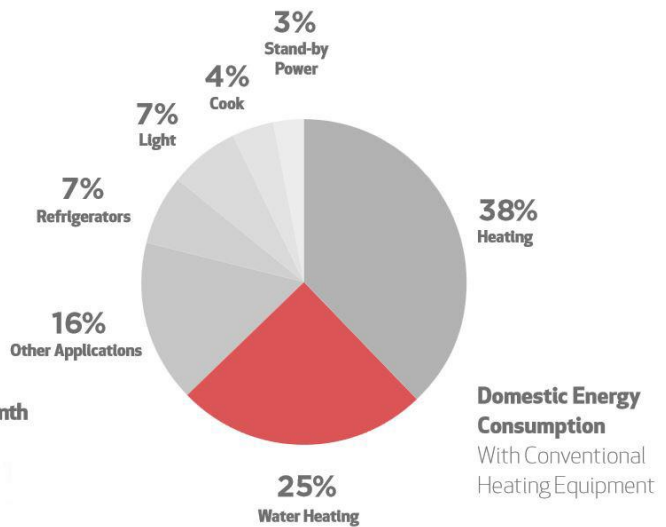
**DID YOU KNOW?**

That all thermodynamic solar systems only have one mechanical element that requires electricity? This element is a low energy consumption compressor and is extremely efficient. As the capacity to capture heat from the environment is primarily ensured through solar radiation, it is superior to other equipment with the same goal offering maximum savings. The maintenance of the system is practically non-existent and it has high longevity.

**SAVE UP TO**

**85%**

Taking into account Eco300  
7 Hours operation per day  
Consumption of 0.39 kW/h  
Energy necessary / month:  $0.39 \text{ kW} \times 7 \text{ h} \times 30 \text{ days} = 81.9 \text{ kWh} / \text{month}$



## Thermodynamic Solar Products in the latest generation of solar energy guaranteed reliability and comfort



### Solar Panel

- Anodized aluminium, with hydrophobic flexible coating
- Light weight – only 8 kilos, easy to transport and install
- Dimension: 2m x 0,8m x 0,02m
- No glass, rubber or fragile materials
- No risk of over heating
- No risk of freezing
- High resistance in saline environment
- High resistance to humidity
- It can be installed from 10° to 85° in a horizontal position
- It can be installed on the roof, wall, in the garden, etc...
- The panel does not lose its efficiency with time or with dirt
- No need to clean
- Estimated useful life of 25 years