

ENERGIE THERMODYNAMIC SOLAR SYSTEMS

Industry Friends of Low Carbon Living Forum

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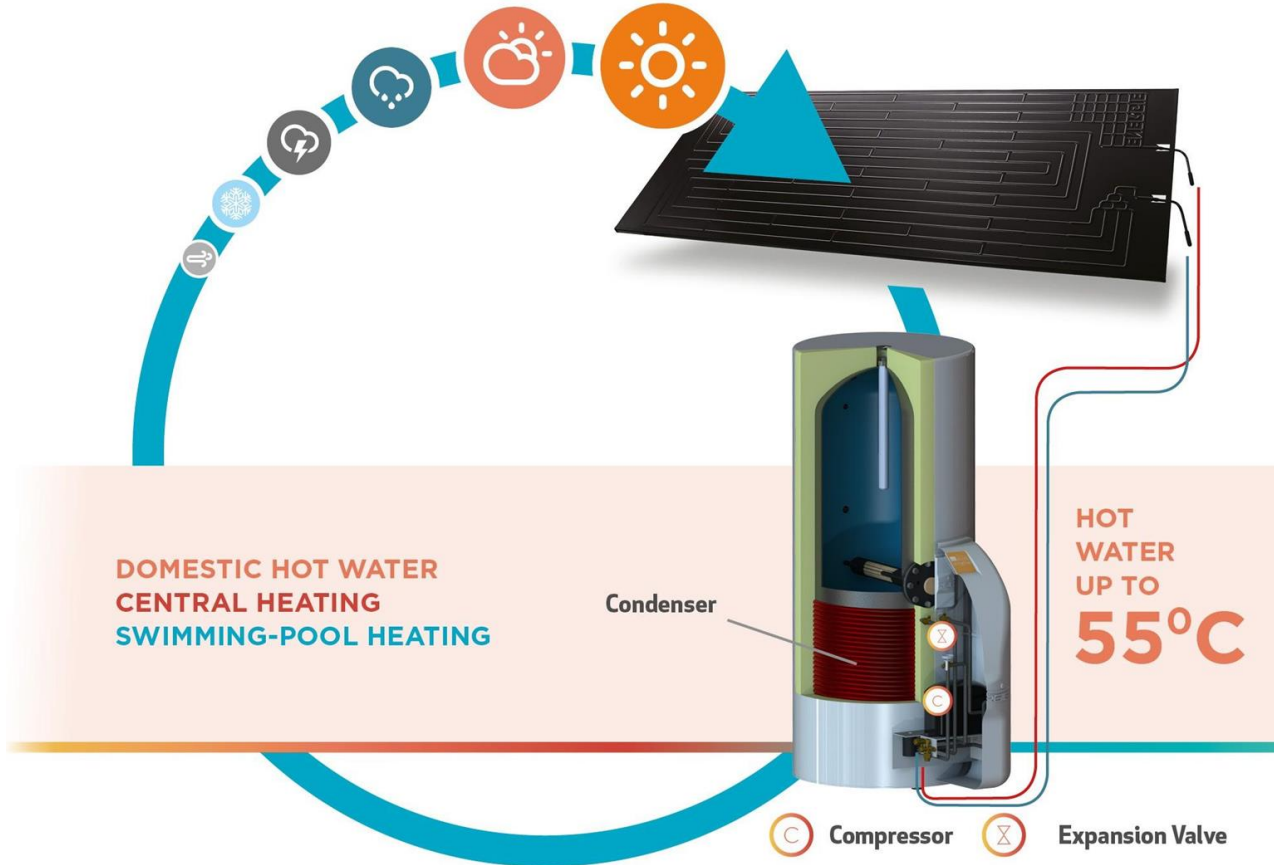




ENERGIE is a brand that specializes in the development and manufacture of the most efficient solutions for hot water production and climatization.

- Founded in 1981
- Worldwide patent holder for Thermodynamic Solar
- Installed in over 50 countries
- Established Research and Development centre in 2000
- Currently servicing DHW, hospital, aquaculture, horticulture, hospitality, commercial pools & sporting facilities

HOW IT WORKS





Eco
Domestic Hot Water



Eco XL
Large Volume Hot Water



Solar Block
Pool Heating / Central Heating

**THERMODYNAMIC SOLAR
RAIN, HAIL OR SHINE**

Vs Heat Pump

- Quieter operation - No fans
- Higher efficiency - harvest energy from the sun, wind and rain
- No condensing pipes
- No defrost cycles - less electrical consumption
- Works well in cold climates

Vs Solar HWS

- Works day and night - no booster required
- No risk of freezing or boiling
- No cross contamination
- No excess weight on roof - 8kg panel only
- Virtually maintenance free



Overview

3 person dwelling

Replacing electric storage HWS

Integrate with Solar PV

Results

Reduced electricity bill

Increased hot water capacity

HWS consumption 2.2kw/hr per day

INSTALLED IN



Albania
Angola
Argentina
Armenia
Australia
Austria
Belgium
Botswana
Bulgaria
Cape Vert
Chile
Colombia
Costa Rica
Croatia
Cyprus
Cyprus
Czech Republic
Denmark

Ecuador
Egypt
Estonia
Finland
France
Germany
Greece
Hungary
Ireland
Israel
Italy
Kenya
Kuwait
Latvia
Lebanon
Lithuania
Luxembourg
Madagascar

Malta
Mexico
Morocco
Namibia
Netherlands
New Caledonia
New Zealand
Palestine
Panama
Poland
Portugal
Romania
Saint Barth
Saudi Arabia
Slovakia
Slovenia
South Africa
Spain

Sweden
Tanzania
Tunisia
Turkey
UAE
United Kingdom
Uruguay
USA
Vietnam

THANK YOU

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