

COMPLETE PHOTOVOLTAIC KITS

ENERECO srl has developed a series of pv kits complete with electrical material to be used for:



Stand-alone systems for the electrification of houses, alpine refugees, communities in rural areas, etc.



Stand-alone HYBRID systems (photovoltaic-wind-hydroelectric) for the rural electrification



Grid-connected systems for buildings connected to the public electric grid



Stand-alone pumping and conditioning systems



Grid-connected and stand-alone WIND systems composed by vertical and horizontal axis generators



Systems for street lighting and signalling



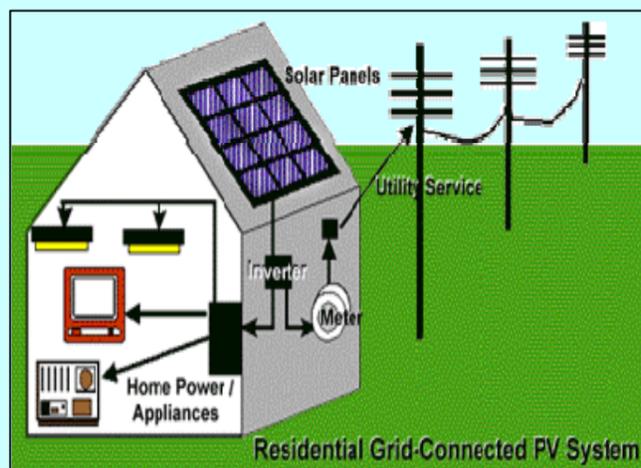
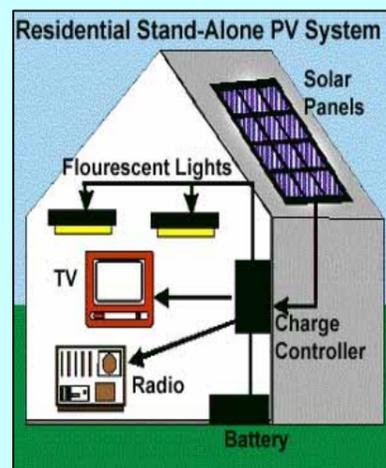
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(Photo: REMELLI)

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Sun has always been an inexhaustible source of energy.....

ENERECO collects this energy and transforms it into electricity to satisfy your daily needs.....



ENERECO srl,

a young and dynamic reality founded by people dealing with solar and the other renewable energies for twenty years.

The will to create a reference point for those operating in this sector has pushed **ENERECO srl** to activate different Departments: Photovoltaic, Wind, Hydroelectric, Biomass, Solar Thermal and Innovative Technologies.

ENERECO srl has a commercial role proposing different lines of products exclusively from leading manufacturers; the company is also able to supply turn-key systems thanks to a highly specialized Technical Department and to a wide installer network.



PHOTOVOLTAIC MODULES

ENERECO srl supplies crystalline modules manufactured by **SHARP**, **SHELL SOLAR**, **MITSUBISHI** and other major companies, with power ranging from **50 Wp** to **175Wp**. Moreover, thanks to the partnership with **UNIMETAL**, **ENERECO srl** is able to supply "**UNISOLAR triple junction**" structural modules glued on PVDF pre-varnished steel profiles cut according to the demand. Custom photovoltaic modules are also available, both of small and big power.



SUPPORTING STRUCTURES

The fixing of the photovoltaic modules on the roof requires a wide range of accessories: for flat and sloping roofs, for tiles and other coverings. Thanks to a wide experience in this sector, **ENERECO srl** produces its own range of accessories designed for each type of roof and covering. As sole agent for **EDILFIBRO**, an Italian company dealing with coverings, **ENERECO srl** can distribute the innovative system **HELIOKIT** for the fixing of pv modules on tiles roofs.



INVERTER

FRONIUS, **SMA**, **MAGNETEK** are those leading companies who relied on **ENERECO srl** for the distribution of their own INVERTERS for the grid connection. **ENERECO srl**, therefore, is able to supply inverters of various powers, from **1,5kW** to **50kW**. The high modularity of the inverters distributed by **ENERECO srl** makes the installation easier and grants the maximum efficiency of the installed system. Moreover, the inverters are complete with proper connectors to facilitate the connection of the pv array and of the boards.



PROTECTION AND SWITCHING BOARDS

ENERECO srl designs, manufactures and sells a series of protection and switching boards for the correct installation of the photovoltaic systems. The boards are designed according to the characteristics of the plant or to the customer's order. A selection of important manufacturers like **ABB**, **SIEMENS**, **GAVAZZI**, **THYTRONIC**, etc. grant the high reliability of the products manufactured. Moreover, **ENERECO srl** designs and manufactures custom units for any use in the photovoltaic sector.



ACCESSORIES

The experience in the photovoltaic plants has allowed **ENERECO srl** to develop and produce various accessories. This has been also enabled by the good cooperation between **ENERECO srl** and the local installers. **ENERECO srl** can also supply a wide range of electronic and mechanic devices selected among the most qualified manufacturers.

