

AEROTHERMAL ENERGY

At Urmosa

HOW DOES

Aerothermal energy

WORK ??

SIMMULAR TO GEOTHERMAL ENERGY

As geothermal energy uses the heat present in the subsoil, this process involves utilising the calories present in the air, thanks to solar radiation, to generate heat.

CAPTURATION OF CALORIES IN THE AIR

A heat pump on the roof terrace captures the air and uses the calories present in it to heat a liquid. Inside another device distributes that liquid throughout the entire heating circuit.

LIMITLESS ENERGY SOURCE ALL-YEAR ROUND

The calories are present in hot as cold air which makes this process possible all the time. Therefore, this energy source may be produced all-year round without any limit.

GLASS CURTAINS

Thanks to the installation of glass curtains on our large terraces, you can create an additional living area and a kind of conservatory that will help you reduce your electricity consumption in winter.

This energy-efficient technique will change your carbon footprint and make your home significantly more comfortable and climate-friendly !

URMOSA
PROPERTY DEVELOPER

