

# The keys to an efficient home

## Photovoltaic solar panels

A 3 or 4 kW system on the roof will cover many energy needs.



## Responsible appliances

They eliminate the use of power from the mains at peak times to save money.



## Home energy manager

A central system helps owners to optimise their energy consumption.



## Energy storage

Installing batteries guarantees power in emergencies and at peak times.



## Efficient lighting

Highly efficient lighting (CFL, LED and OLED), reduces consumption.



## Wind turbine

A small wind installation generates supplementary renewable energy.



## Water filtering

A system that filters, treats and monitors water use.



## Smart meter

A communication interface between the smart power network and the home.



## Aerothermal heat pump

Reduces energy consumption for heating, air conditioning and hot water by 30%.



Source: General Electric.