

RentalCal - Case stories

Spain

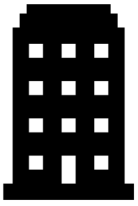
Small Housing company: Private landlord, energy consultant J. López.

Single family house built in 2003

Lettable area: 130,31 m²

Replacement of electric water heater by gas boiler and installation of a solar collector support system for ACS.





INVESTOR and PROPERTY DATA:

Single-Family house
Gas and electricity heating, built
in 2003
Lettable area: 130,31 m²
Climatic area: Atlantic



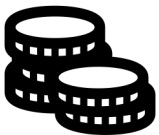
RETROFITTING DATA:

Replacement of electric water heater
by gas boiler and installation of a solar
collector support system for ACS.
cost: 3.600,00 €



ENERGY DATA:

Energy consumption before renovation:
27.828,23 kWh/year
Energy consumption after renovation:
25.212,38 kWh/year
Savings in energy expenses: 633,03
€/year



FINANCING DATA:

Equity volume: 1.538,1 €
Market loan volume: 2.817,9 €
Subsidised loan volume: 0 €
Grant volume: 0 €



MARKET DATA:

Rent increase: 1,03 €/(m² * month)
Change in long-term vacancy rate: 0.0 %



RESULTS:

Return on equity incl. green value: 18,7
% p.a.
Payback period: 5,35 years

