

## heating

25 sensors of the water temperature in the tank

Water temperature before and after solar panels

Water temperature before and after heating the building

Water flow in the heating system

Energy produced by the gas heater

Electricity consumption

FSO building data collector

## Water usage

Potable water consumption

Water consumed by the toilets

Tank level alimnting the flush toilets

## Weather data

16 sensors of outside temperature

16 sensors of wind speed

16 sensors of sunshine

1 sensor of rainfall

## Building state

Window open/closed

Blinds position

People inside the building

Temperature in each rooms