

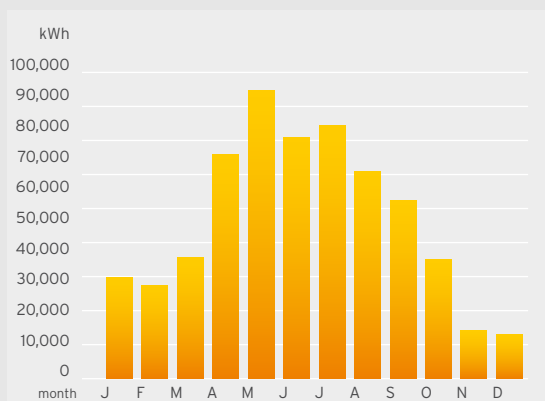
# SOLAR INSTALLATION

Reynaers HQ



With a yearly energy production that equals the consumption of 190 households, the roof mounted photovoltaic installation of Reynaers is one of the largest in Belgium. This photovoltaic installation generates the total energy consumption of the building on which they are mounted.

## PRODUCTION SOLAR INSTALLATION 2008



## KEY FACTS

- 3,072 photovoltaic panels
- roof surface: 16,000 m<sup>2</sup>, solar panels: 5,000 m<sup>2</sup>
- production in 2008: 571,100 kWh
- reduction CO<sub>2</sub> gases in 2008: 342.7 tons
- cost of investment: € 2.9 million
- pay back period: 9 years



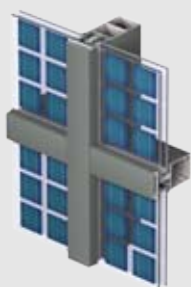
# REYNAERS RISES TO THE OPPORTUNITY

The time is right, all the signs are there: systematic political support for green energy technology on local and international level, steady worldwide growth in clean energy production, rising demand for photovoltaics and falling technology production costs. It is a booming market that is forecast to continue to grow.

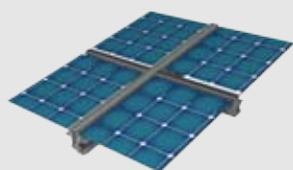
Buildings represent up to 35% of total energy consumption. Recent studies have shown that by 2030 energy used in building and construction can be reduced by up to 45%. This means buildings can play a major role in reducing global energy consumption. We believe that sustainability is one of the key trends in building. This means we do not only systematically strive to improve the thermal insulation of our products. We have also integrated green technology in our materials. As a consequence Reynaers has launched a full range of BIPV (Building Integrated Photovoltaics) solutions.

They meet all the modern architect's standards in design and performance and actively generate clean energy at the same time.

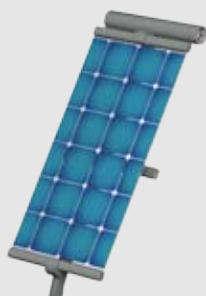
## REYNAERS BUILDING INTEGRATED PHOTOVOLTAICS



CW 60 Solar



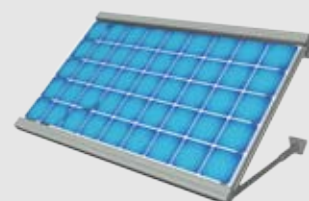
SR 40



RB 10 Solar



BS 100 Solar



BS 30 Solar

For more information on these products, please visit our website [www.reynaers.com](http://www.reynaers.com) or ask for our solar brochure.

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*Reynaers strongly believes in renewable energy and as such has recently installed, on top of its new distribution centre in Belgium, one of the largest photovoltaic power plants in Belgium.*

