

# Rooftop Power Plant Helios Sival



## Key Data

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Italy, 0.689 MWp

## Location

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Sannazzaro de' Burgondi, Region Lombardy, Italy

## Project Information

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Area of solar park:	ca. 10,450 m <sup>2</sup>
Installed power:	0.689 MWp
Module surface:	ca. 7,100 m <sup>2</sup>
Projected energy yield:	1,130 MWh / year
Coverage of household:	514 (corresponding to annual need of 2,200 kWh / year)
Emission reduction:	approx. 791 CO <sub>2</sub> / year
Grid connection :	December 2011

## Technical Details

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Number of modules:	4,593
Module type:	Thin-film, CIS technology
Type of inverters:	Siemens string inverters
Mounting system:	Fixed, inclination of roof
Mode of operation:	Feeding into the grid of ENEL
Expected life cycle:	At least 20 years

