



Location:	MADRID
Climate Data Record:	MADRID (1981-2000)
PV Output:	9.99 kWp
Gross/Active PV Surface Area:	68.94 / 68.90 m ²

PV Array Irradiation:	127,739 kWh
Energy Produced by PV Array (AC):	13,794 kWh
Grid Feed-in:	13,794 kWh

System Efficiency:	10.8 %
Performance Ratio:	74.2 %
Specific Annual Yield:	1,376 kWh/kWp
CO2 Emissions Avoided:	12,178 kg/a

The results are determined by a mathematical model calculation. The actual yields of the photovoltaic system can deviate from these values due to fluctuations in the weather, the efficiency of modules and inverters, and other factors. The System Diagram above does not represent and cannot replace a full technical drawing of the solar system..