

## **ACEVES RESIDENCE**, TIJUANA, BAJA CALIFORNIA.

/ House



/ The climatic changes have advanced to gigantic steps and where normally the climate was moderate, nowadays it is a bit embarrassing, that is why now with the Aceves family they have installed air conditioning in the whole interior of their home.

/ By enjoying a better environment and feeling comfortable when arriving at home, they also noticed the high energy consumption required by having air conditioning throughout the day, as the consumption of light is a residential area. it is even greater; Due to this, they were given the task of looking for options to lower their consumption of light and finding on the internet that with the installation of a photovoltaic system could reduce their consumption and light, they did not hesitate to take that option.

/ With the installation of their PV system the following month they saw the investment made in their electricity bill and now enjoy the pleasure of being in their home with the air conditioning on, without worries about the arrival of the electricity bill.





| INSTALLATION DATA          |                             |
|----------------------------|-----------------------------|
| Size of installation (kWp) | 3.12 kWp                    |
| Module type and area       | Roof installation           |
| Inverter                   | Fronius Primo 3.8-1 208-240 |
| Commisioned                | August 23th, 2017           |
| Annual yield               | 5622.1 kWh                  |
| CO2 saved/ year            | 2.25 ton                    |