

Reducing power consumption and delivering an energy neutral home are the specialties of **QueSolar.**

QueSolar B.V.

Installation: 366 kW

Microinverter: 314 x YC600 en 148 x QS1

Location: Nijkerk

Modules: 1026 x DMEGC 320WP / DMEGC 330WP



WHAT MAKES QUESOLAR UNIQUE?

“We are mainly active in new construction. Several large housing corporations are in our client portfolio and we are proud of that. Due to such clients we need knowledge about many aspects of that specific market. At first you should be an experienced installer with considerable technical knowledge. It is also necessary to be up-to-date concerning subsidies, awards, logistics and ever-changing regulations. Before the first microinverter is installed a lot of forethought is needed”, says Jacky Hüffner Owner/Director of Quesolar B.V, Barneveld Netherlands.

SO, YOU INSTALL AND SELL APSYSTEMS A CONSIDERABLE NUMBER OF MICROINVERTERS ?

“Indeed. I install a lot of microinverters from APsystems, not only for their excellent quality, but they are literally my modular building blocks and offer my clients the best possible product. These products are extremely powerful, smart and cost-effective microinverters; the customer also appreciates being able to consult the APsystems Monitoring (EMA) application”.

IN TERMS OF ENERGY CONSUMPTION, WHAT DOES THE NEAR FUTURE LOOK LIKE FOR THE NETHERLANDS ?

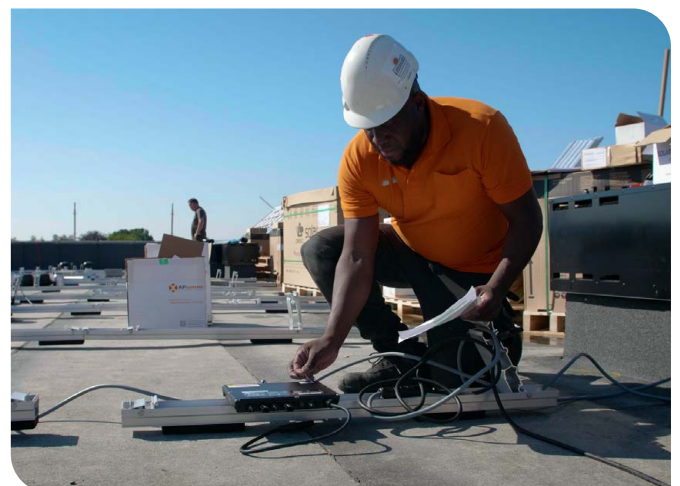
“If you consider the number of innovations over the past 15 years, it is not surprising to learn that these days a new home requires 50% less energy compared to 2005.

But renewable energy is not exclusively a matter of technology. Having a vision is also important and

expectations are high. How are we going to achieve our goals before 2050? That is going to be a huge operation. But the first obstacles are already in sight. Everybody knows that the current subsidy rules will end in 2023. How the financial picture will look after this is not yet clear.”

WHAT WILL BE THE OBJECTIVE/ DIRECTION OF QUESOLAR?

“It’s clear that the sun will continue to set in the coming years and will not shine at night and neither will the wind blow continuously. That’s why I put my cards on batteries. If every home is equipped with a battery, energy neutrality comes a lot closer. I would like to install batteries from APsystems. I have no doubt that they will have the well-known APsystems quality. But they should be available soon!”



ARE BATTERIES THE FUTURE?

“Let me put it this way: storage is the solution. There will be a time when you would be better keeping your extra kilowatt hours instead of delivering to the grid. When? I think sooner than expected. At QueSolar we are ready for it”.

WHAT ABOUT ENERGY TRANSITION?

“Yes, energy transition. That will also be exciting. We have to get rid of natural gas. Fortunately, there are quite a few alternatives. This applies to most solutions that need electricity. So I have a lot of confidence in the future. But aside from technology and regulations, it would be especially rewarding to design your own energy neutral home.

Ultimately it is a matter of cost. If, as an installer, you want to give good advice to your customers, you should be technically up-to-date and be good at calculations as well!”



APsystems

APsystems offers advanced, powerful solar microinverter technology for residential and commercial systems. The APsystems solar solution combines highly efficient power inversion with a user-friendly monitoring interface to bring you reliable, intelligent energy. Our proprietary system architecture increases solar harvest and ensures maximum output for solar arrays, and we continue to develop new technologies and products for the marketplace.



For more details visit:

<https://emea.apsystems.com>