

Does a solar water pump have a short lifespan





Overview

How long does a solar water pump last?

A well-installed and maintained water pump can last anywhere between 10 to 20 years, and it's not uncommon to encounter solar pumps that are over 30 years old. The longevity of your pump will largely depend on its usage, maintenance, and the quality of installation. To get the most out of your solar water pump, you need to maintain it.

Are solar water pumps worth it?

Absolutely! Solar water pumps are known for their reliability over the years. With fewer moving parts compared to traditional pumps, they require less maintenance. Plus, with solar panels lasting 25-30 years, you're looking at a long-term solution for your water supply needs.

How long does a water pump last?

Some customer are running the pump 24/7, 7 days a week which will shorten the observed lifetime of the system. The vast majority of our customer are using the pumps 6-8 hours per day, or intermittently, which is normal use and should result in a normal lifespan.

Do solar well pumps have a warranty?

All of our solar well pumps have a two year warranty. If anything happens within 2 years, we will immediately send out replacement parts. All of our kits also come standard with an extra helical rotor pumping mechanism. In most cases it is not needed, however dirty or sandy wells can cause wear on the gasket.



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