



MODERNIZATION SOLAR

Solar water pumps around the world





Overview

Are solar water pumping systems sustainable?

Many communities around the world have limited access to water. Solar (photovoltaic) water pumping systems offer a financially and environmentally sustainable source of power, and can significantly reduce the cost of water extraction for rural communities.

What is solar water pumping?

In many communities, ground water is extracted through electric water pumps, which use diesel to fuel their systems. However, these systems not only require costly, regular servicing and the purchasing of fuel, they emit carbon dioxide polluting the atmosphere. Solar Water Pumping, or photovoltaic water pumping (PVP), provides an alternative.

How can solar water pumps help the world?

By developing and deploying solar water pumps, these nations aim to reduce reliance on fossil fuels, improve agricultural productivity, and address water scarcity. China is the undisputed global leader in the manufacturing and export of solar water pumps.

Who makes solar water pumps?

China is the undisputed global leader in the manufacturing and export of solar water pumps. With its extensive production capabilities, China supplies various types of solar water pumps, including submersible solar pumps, solar surface pumps, and solar motor pumps, to markets worldwide.



Solar water pumps around the world



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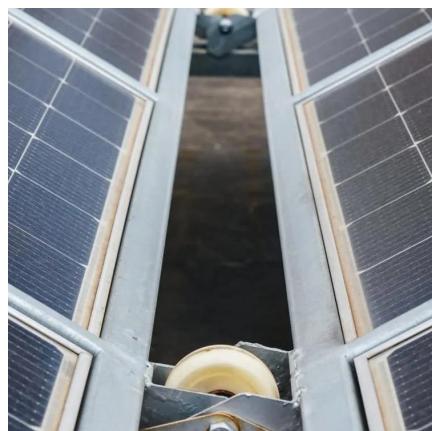
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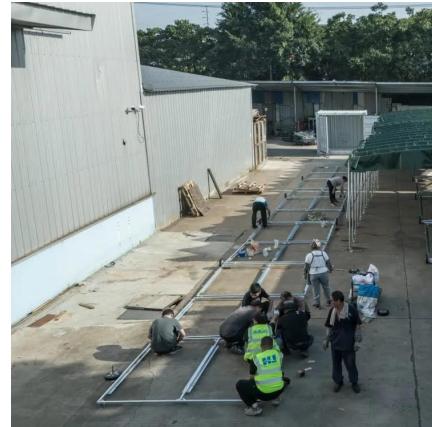
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Solar Water Pumps

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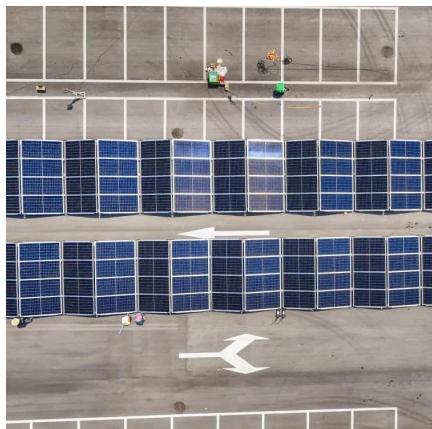
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