



**BLINK SOLAR**

# **Solar water pump with suction range of 30 to 50 meters**



## Overview

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What is a solar pump irrigation system?

The AC Solar Pump Irrigation System offers a sustainable, cost-effective solution for agricultural water pumping. Available in 50HP, 60HP, 70HP, 80HP, and 100HP, it utilizes solar energy to power the pump, reducing reliance on electricity. Perfect for large-scale irrigation, it ensures a reliable water supply for crops, farms, and livestock.

What is the maximum head of a solar irrigation pump?

Optimized solar irrigation solution for up to 2 acre farm. Maximum Head: 20m/65ft Explore SunCulture's range of solar-powered irrigation pumps, including solar irrigation pumps, solar water pumps, and efficient solar pumps designed to boost farm productivity. Discover sustainable, eco-friendly irrigation solutions for farms of all sizes.

What is a solar surface water pump?

BISON is a solar surface water pump manufacturer and factory with many years of production experience, providing reliable solutions for farm and commercial use. A solar surface water pump is a device that uses solar energy to pump water from a river, pond or tank for agricultural or commercial irrigation systems.

How much does a solar water pump cost?

The cost varies dramatically. A small, all-in-one solar fountain pump kit can be \$20 – \$50. A larger solar well pump costs between \$1,200 and \$3,000, for an average of \$2,000. Prices depend on the well pump size, flow rate, and more.

What are the disadvantages of a solar water pump?

## Solar water pump with suction range of 30 to 50 meters

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### Solar Water Pumps: The Ultimate Guide (Sizing, Cost)

The definitive guide to solar water pumps. We cover how they work, how to size the right panels and pump for your project, costs, and installation. Use our interactive calculator to ...

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## 15 Best Solar Powered Water Pumps

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15 best solar powered water pumps and their reviews for 2025. These pumps create less noise, have low running costs and use solar ...



### 15 Best Solar Powered Water Pumps Reviewed (Updated 2025)

15 best solar powered water pumps and their reviews for 2025. These pumps create less noise, have low running costs and use solar energy.

## Solar Water Pump Sizing Calculator

Solar Water Pump Sizing Calculator Daily Water Requirement (liters): Total Pumping Head (meters): Peak Sun Hours per Day: Calculate Imagine a world where the sun's ...



## Solar Water Pump Collection , Solar Pumps ...

Discover our range of solar water pumps, designed to harness the power ...

## Solar Pump Catalogue

ZIRANTEC Pumps with 5 decades of engineering expertise in the pump industry, understanding the importance of usage of Green energy and the current need across the ...



### Product Model

HJ-ESS-215A(100KW/215KWh)

HJ-ESS-115A(50KW 115KWh)

### Dimensions

1600\*1280\*2200mm

1600\*1200\*2000mm

### Rated Battery Capacity

215KWH/115KWH

### Battery Cooling Method

Air Cooled/Liquid Cooled



## Solar Water Pumps, DC Pumps, Solar Well Pumps

Find what you need for solar water pumping. We carry solar powered water

<b><i>LiFePO<sub>4</sub> Battery,safety</i></b>
<b><i>Wide temperature: -20~55°C</i></b>
<b><i>Modular design, easy to expand</i></b>
<b><i>The heating function is optional</i></b>
<b><i>Intelligent BMS</i></b>
<b><i>Cycle Life:&gt; 6000</i></b>
<b><i>Warranty:10 years</i></b>



pumps (and AC pumps), along with accessories, hardware, and installation parts and kits.

## **SunCulture**

Explore SunCulture's range of solar-powered irrigation pumps, including solar irrigation pumps, solar water pumps, and efficient solar pumps designed to boost farm productivity. Discover ...



## **solar surface water pump for irrigation**

This solar surface water pump is completely powered by solar energy, helping users reduce electricity costs. With an operating voltage ...



## **50m Head Solar Water Pumps**

Types of Solar Water Pumps A 50m head solar water pump is designed to pump water on higher grounds, improve

irrigation systems on farms, and serve as a reliable source of water for ...

114KWh ESS

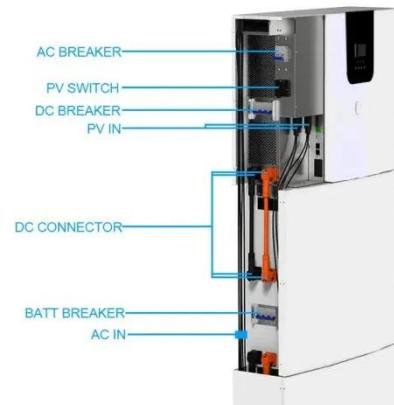


## 50HP 60HP 70HP 80HP 100HP Solar Water Pump Irrigation System ...

The AC Solar Pump Irrigation System offers a sustainable, cost-effective solution for agricultural water pumping. Available in 50HP, 60HP, 70HP, 80HP, and 100HP, it utilizes solar ...

## Solar Water Pump Collection , Solar Pumps for Farming

Discover our range of solar water pumps, designed to harness the power of the sun for efficient water pumping solutions. Experience eco-friendly and cost-effective water pumping with our ...



## Solar Water Pumps: The Ultimate Guide ...

The definitive guide to solar water pumps. We cover how they work, how to

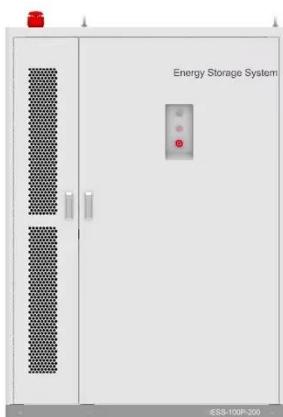
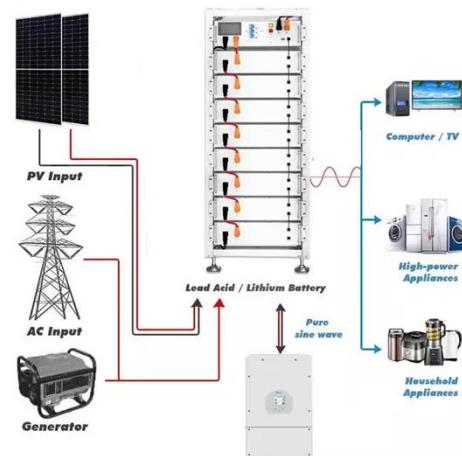


size the right panels and pump for your project, costs, and ...



### **solar surface water pump for irrigation**

This solar surface water pump is completely powered by solar energy, helping users reduce electricity costs. With an operating voltage range of 96-124V, it is designed to ...



### **Solar Water Pumps, DC Pumps, Solar Well ...**

Find what you need for solar water pumping. We carry solar powered water pumps (and AC pumps), along with accessories, hardware, and ...

### **50HP 60HP 70HP 80HP 100HP Solar Water ...**

The AC Solar Pump Irrigation System offers a sustainable, cost-effective

solution for agricultural water pumping.  
Available in 50HP, 60HP, ...



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## Contact Us

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For catalog requests, pricing, or partnerships, please contact:

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