

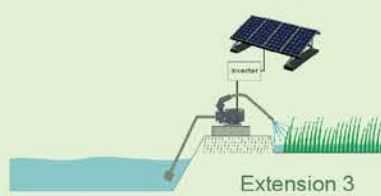
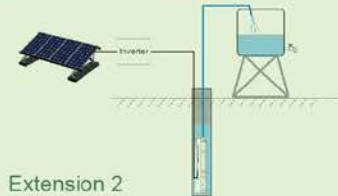
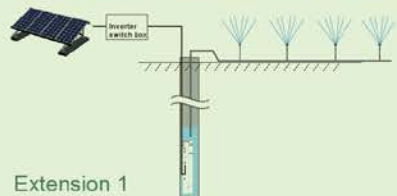
Solar Water Pumping System

Features

- Low system construction and maintenance costs
- High efficiency with smart control
- High reliability with complete protection
- Eight years running data storage
- Pump Lift: 10m ~ 400m

Applications

- Agricultural irrigation, Forestry irrigation
- Grassland animal husbandry
- Domestic water, Urban waterscape
- Desert control, Desalination



Quotation

ITEM	W3000-1HP	W3000-2HP	W4500-3HP	W5000-5HP
Solar Pump Inverter	750W(1HP)	1500W(2HP)	2200W(3HP)	3750W(5HP)
Inverter Output Voltage	3P3W-220V	3P3W-220V	3P3W-380V	3P3W-380V
Solar System	3KW	3KW	4.5KW	5KW
Solar Modules (kW)	250W*12pcs	250W*12pcs	250W*18pcs	250W*20pcs
Switch Box	Material of PC outdoor			
Support Structure	Aluminum 6063-T5			
Install Area	6*3.5M	6*3.5M	9*3.5M	10*3.5M
Pump W (Option)	≤750W(1HP)	≤1500W(2HP)	≤2200W(3HP)	≤3750W(5HP)
Daily Insolation/ Projected Daily Water Output from A Total Head of 15 Meters				
ESH=4hr	69T	92T	135T	163T
ESH=5hr	86T	115T	168T	204T
ESH=6hr	103T	138T	202T	245T

•Factors that affect the water output include pump type, pump efficiency, head pressure, pipe diameter etc. The above table is only for reference.

Highlight

The pumper is general type, not solar special pumper. Users need to notify in advance the specification of the existing pump.

Pump Data Table

Pump Type	Pump Watt	Total Dynamic Head	Phase/Voltage	Ampere
<input type="checkbox"/> Submersible	_____ kW	_____ Meter or	_____ 3φ _____ Vac	_____ A
<input type="checkbox"/> Ground	_____ HP	_____ feet		



High Efficiency



Low Maintenance



Low Construction Cost



ECO Friendly



High Reliability