

Submersible screw pump solar pump TFS48-070-2500 with controller unit

Features

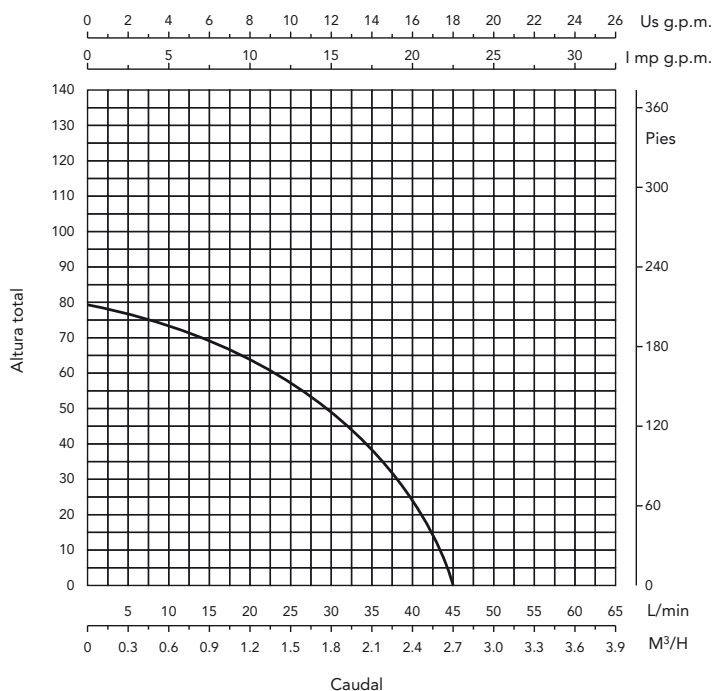
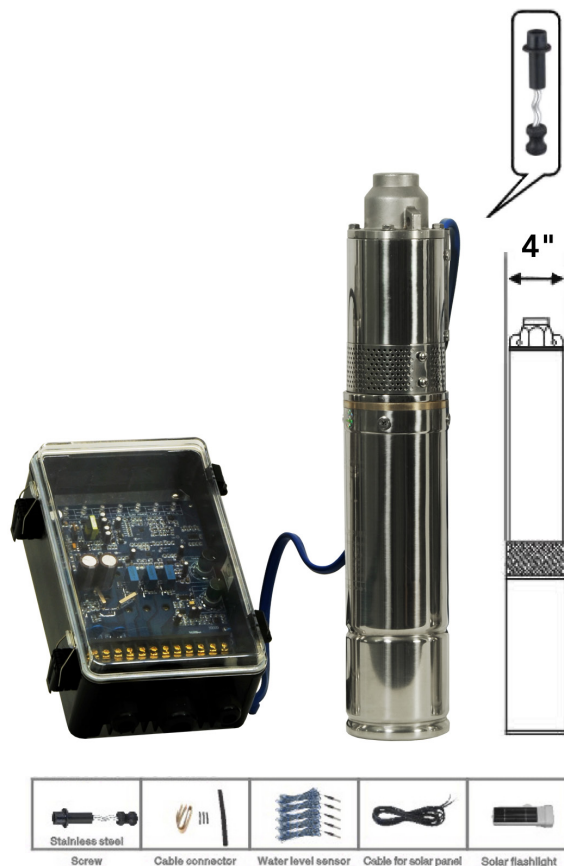
The TFS48-070-2500 solar pump works for various type systems, included but not limited to drinking water, living water and irrigation agriculture.

Items parts and material manufacture

- » Outlet: brass.
- » Pump body: stainless steel.
- » Motor body: stainless steel.
- » Screw: stainless steel.
- » Bearing: NSK.

Advanced technology

- » The brusless non-sensor motor improves the efficiency a 25% compared with traditional alternating systems.
- » Double plastic package for rotor and stator, motor insulation $\geq 300M\Omega$, safer motor working.
- » Oil filling motor, easy to install and enviromental protection.
- » Included accessories are: pump controller, impeller, cable connector, water level sensor, solar module cable and solar flashlight.



Pump performance	
Voltage	48VDC
Power	500W
Max head	80m
Max flow rate.	2,5 m³/h
Outlet size	1¼"
Diameter	100mm (4")
Controller model	TFM48-500 (included)