SOLAR ZRI
Sun-Powered Sustainability, Endless Water Solutions

S3PC3.8-180-110-1500D

DC Solar Impeller Pump
with SSCO Mppt Controller

>> Newly Design MPPT Controller

>> Brushless DC Motor

>> Copper Steel Impel

>> Outlet 1.25 "

Max. Flow 3.8m³/h **Max. Head** 180m

2 YEARS Warranty

Solar panel	Total 8 PCS, 4PCS 300W all in Series,2 Line In Parallel

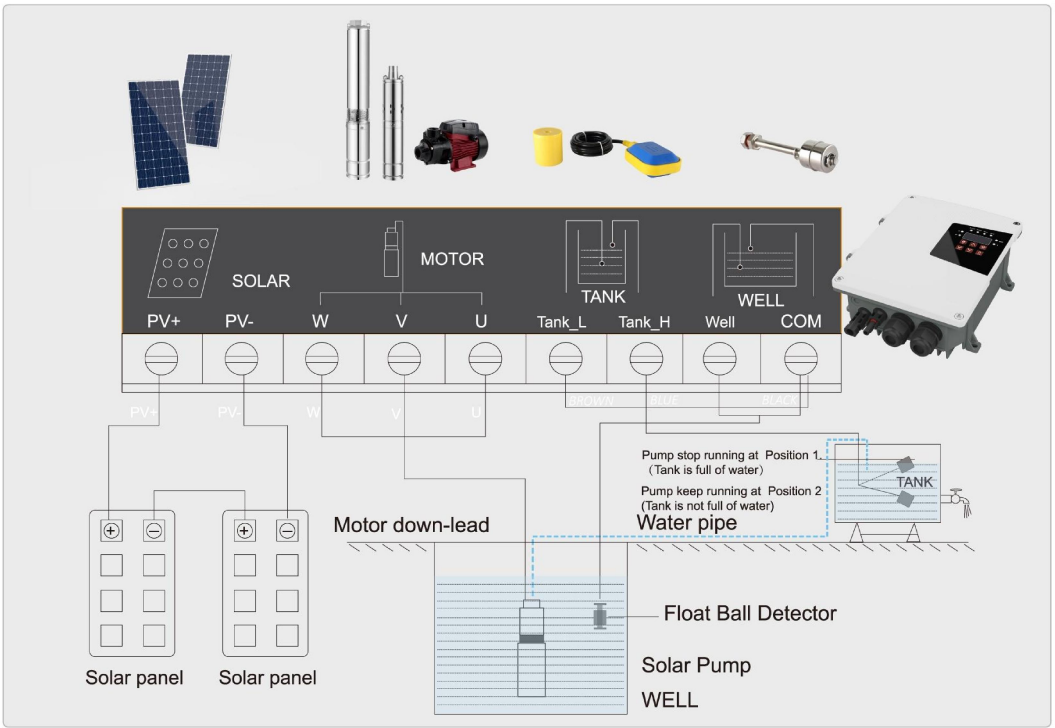
Technical Parameter

Voltage	Optimum input voltage(DC)	Power	Max. Flow	Max. Head	Outlet	Cable	Controller	Solar panel Open circuit voltage (VOC)	Solar panel Power	Packing (cm)	Weight (KG)
110V	60-220V	1500W	3.8m³/h	180m	1.25 "	2m	SSCO	<250V	Total 8 PCS, 4PCS 300W all in Series,2 Line In	134L*22W*13H	134L*22W*13H

SSCO MPPT Controller

Running Speed Control · Short-Circuit Protection · MPPT · Dry Running Protection · Soft Starting Protection · Reverse Voltage Protection · Low-voltage / Over-voltage Protection · Over Current Protection

Performance Chart

Head(m)	178.0	165.1	158.5	143.4	122.2	101.0	76.2	45.7	5.9	0.0	0.0	0.0	0.0
Flow(m3/h)	0.1	0.5	1.0	1.5	2.1	2.6	3.0	3.5	4.0	0.0	0.0	0.0	0.0

S3PC SSCO Mppt Controller DC Solar Pump