

S3PC3.8-123-110-1100D

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 123m



Solar panel

3 PCS 500W or 550W in Series

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	1100W	3.8m³/h	123m	1.25 "	2m	SSCO	<250V	3 PCS 500W or 550W in Series	116L*22W*13H	116L*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)	123.0	108.4	102.6	95.9	92.3	82.9	76.4	65.9	56.8	47.1	35.4	22.5	3.1
Flow(m³/h)	0.1	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	3.7	3.1	3.4	3.7

S3PC SSCO Mppt Controller DC Solar Pump

