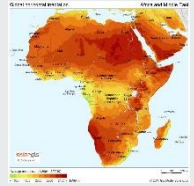


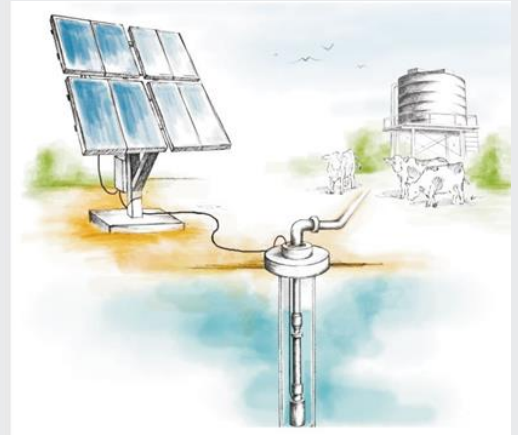
1500 W - 2 Hp

DC SOLAR SUBMERSIBLE PUMP

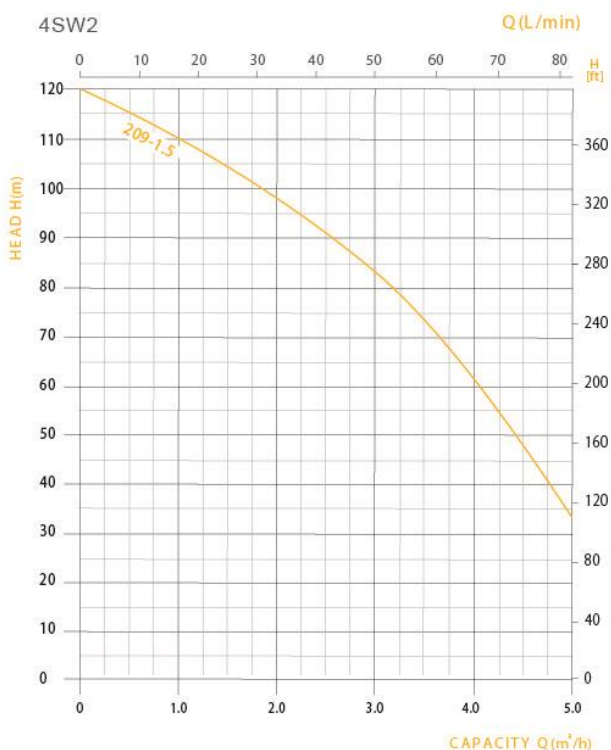


Description

1. Brushless motor, efficient higher than 90%
2. Small body, long life span
3. Soft start, reduce machine wearing
4. General type controller, suit with solar panel and battery
5. Built-in MPPT(Maximum Power Point Tracking)
6. Oil filled motor, better cooling and lubrication
7. Overload and stuck protection
8. High voltage input protection
9. Low voltage input protection
10. Wide voltage operating
11. Default phase protection
12. Short-circuit protection
13. Thermal protection
14. Positive and negative pole misconnection protection



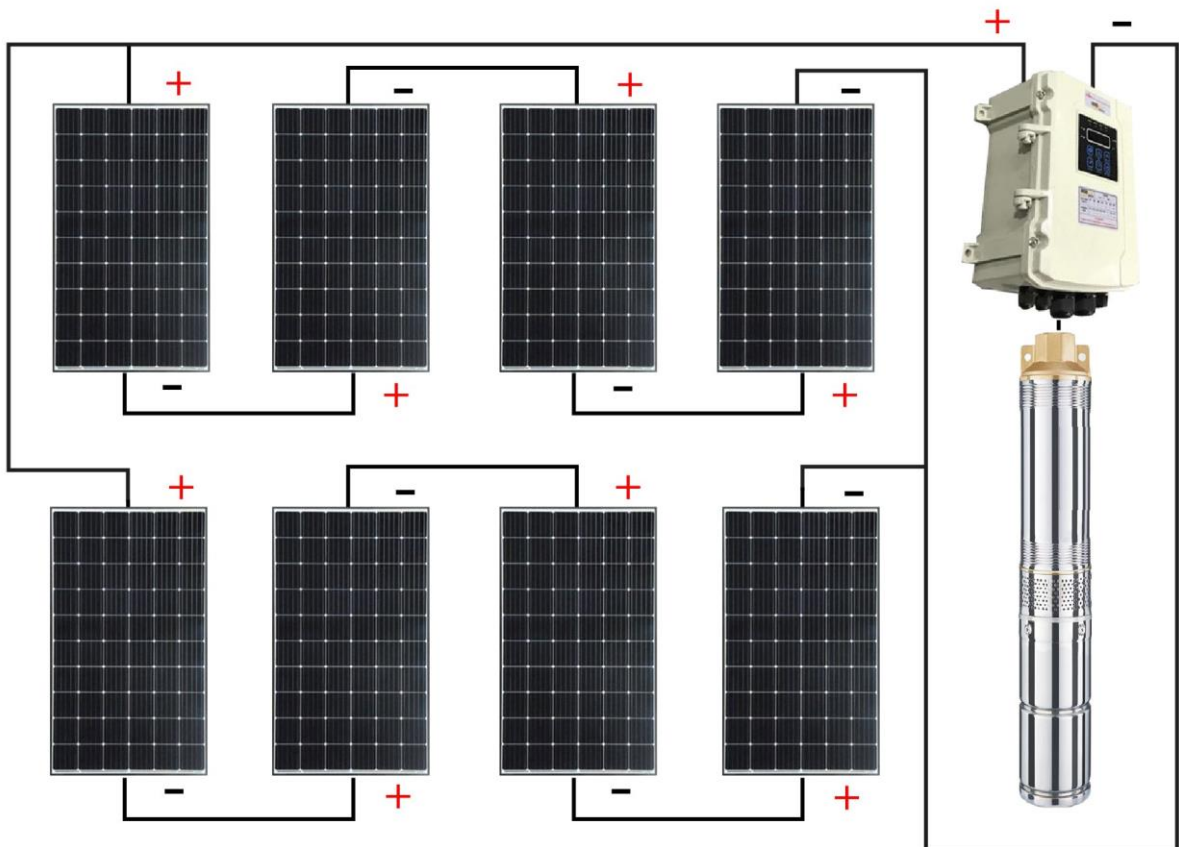
4" DC SOLAR SUBMERSIBLE PUMP



4SW2 Performance Table

rpm:4200 Outlet:G1¼"

MODEL	MOTOR POWER		CAPACITY AND HEAD								LENGTH (mm)
	kW	HP	l/min	0	17	33	50	67	83	100	
			m³/h	0	1	2	3	4	5	5.8	
4SW209-1.5/110	1.5	2	Head (m)	120	109	97	84	62	34	1	714



110 mt
1 ton

95 mt
2 ton

85 mt
3 ton

60 mt
4 ton

35 mt
5 ton

5 mt
5.8 ton