

15HP Solar Water Pump System (Model: MEGL11000H)

Applications

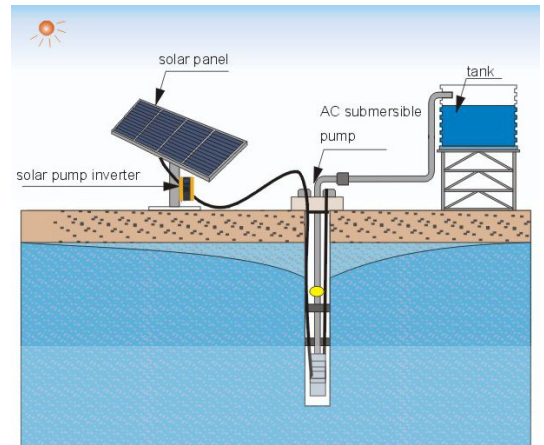
For pumping clean water
For civil and industrial applications, including water supply, irrigation, washdown system.

Operating conditions

Water temperature: from 1°C to 35°C
Maximum permissible content of suspended sand: 100g/m³

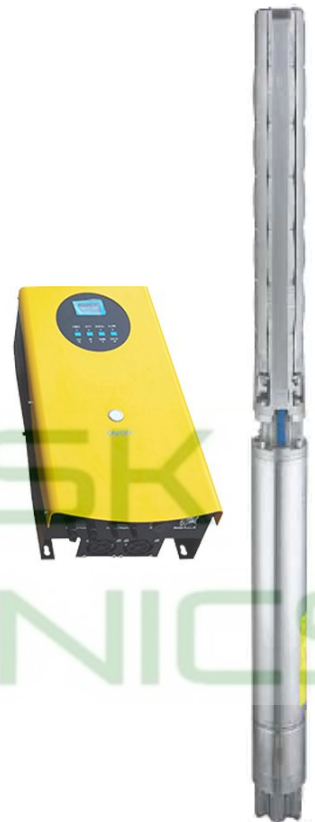
Warranty

Pump: 1 year
Solar panel: 10 years
Pump inverter: 3 years



Solar pump system package

Item Name	Description	Unit	Quantity
solar panel	250W, poly	pc	68
mounting structure	Q235 material, Hot-dip zinc	set	1
PV cables	4mm ² , 150m	set	1
pump inverter	15KW, 380Vac output	pc	1
water pump	15HP, stainless steel pump	pc	1
pump cables	3*10mm ² , 150m	set	1
Pump pipe(optional)	Water pipe, 3 inch, 100m	set	1
safety rope	200m	pc	1
water level monitor	for well and water tank	set	1
check valve	check valve with connector	set	1
other accessories	raw material tape, MC4 connector, pump cable connector, etc	set	1



Pump Parameters

Model	Motor Power		water flow (m ³ /h), head (m)						
	HP	KW	(3,192)	(6,188)	(9,180)	12,170)	(15,152)	(18,126)	(21,90)
6SP17-18	15	11	(3,192)	(6,188)	(9,180)	12,170)	(15,152)	(18,126)	(21,90)
6SP30-12	15	11	(12,126)	(18,118)	(24,108)	(28,99)	(30,94)	(36,74)	(48,23)
6SP46-7	15	11	(24,78)	(30,72)	(36,66)	(42,60)	(48,52)	(54,41)	(66,16)