

SUBMERSIBLE SOLAR PUMPS

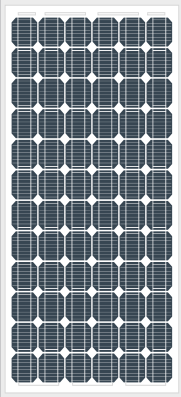


Features:


- Eco-friendly
- Long operating life.
- No electricity required.
- Only use it for clean water
- Fit for small farm, livestock
- Highly reliable and durable
- Easy to operate and maintain
- No fuel cost - as it uses available free sun light.
- It has a self-cleaning action as it turns within the stator



TECHNICAL SPECIFICATIONS



250W



MODEL: SYDC 110V / 1-80-3-0.9-1

VOLTAGE: DC110V	Outlet: 25mm	Max Head: 80m
POWER: 900 W	Current: 8.3 A	Max Flow: 3m ³ /h

MODEL: SYDC48V / 1-50-3-0.4-1

VOLTAGE: DC48V	Outlet: 25mm	Max Head: 50m
POWER: 400 W	Current: 8.0 A	Max Flow: 3m ³ /h

MODEL: 4SYDC150V / 1500W

VOLTAGE: 60V-200 VDC	Power: 1500W
OUTLET: 1.25"	RPM: 4000 r / min
Hm:	2m 70m 140m
Ql/ min;	100l/ min 50l/ min 10l/ min

3- inch & 4-inch Solar Pump Series



ITEM Model No.	VOLTAGE (V)	POWER (W)	MAX FLOW (M ³ /H)	MAX HEAD (M)	OUTLET (INCH)
Pump 3-60M	72V	600W	3.5	60	1"
Pump 3-85M	144V	1100W	4.5	85	1"
Pump 3-110M	192V	1500W	4.5	110	1"
Pump 3-150M	280V	2200W	6.5	150	1"
Pump 3-200M	280V	2200W	4.5	200	1"
Pump 4-65M	72V	600W	3.5	65	1.25"
Pump 4-85M	96V	750W	3.5	85	1.25"
Pump 4-130M	192V	1500W	4.5	130	1.25"
Pump 4-190M	280V	2200W	4.5	190	1.25"

DC SURFACE SOLAR PUMPS



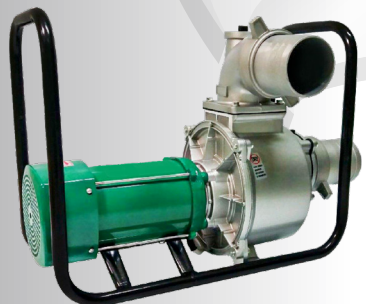


Features:

- Eco-friendly
- Non Polluting
- 100% Copper Wire
- Long operating life
- Brass Impeller & S/S Screw
- Highly reliable and durable
- Easy to operate and maintain
- Virtually no maintenance cost
- DC Solar Pump used without controller
- It can work with battery directly as well
- No fuel cost - as it uses available free sun light



TECHNICAL SPECIFICATIONS

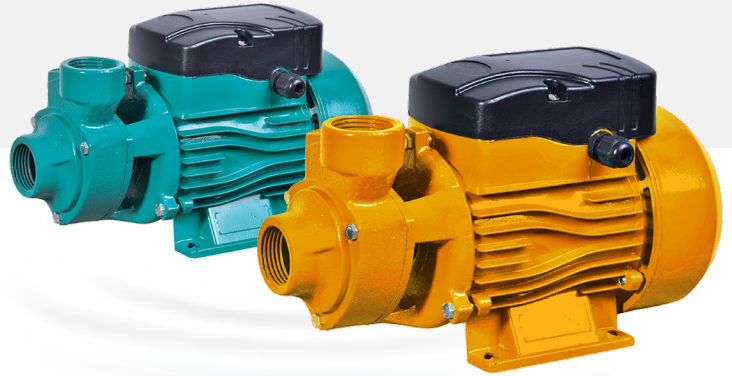
	MODEL: PUMP SF 2"											
	<table border="1"> <tbody> <tr> <td>Voltage: DC 150V</td> <td>Outlet: 50mm</td> <td>Max Head:15 m</td> </tr> <tr> <td>Power: 2 HP</td> <td>Current: 9.5A</td> <td>Max Flow:20 m³/h</td> </tr> <tr> <td>Working Head: 10m</td> <td colspan="2">Working Flow: 10m³/h</td> </tr> </tbody> </table>	Voltage: DC 150V	Outlet: 50mm	Max Head:15 m	Power: 2 HP	Current: 9.5A	Max Flow:20 m ³ /h	Working Head: 10m	Working Flow: 10m ³ /h		<p>DC SOLAR PUMP ENGINE PUMP</p> <p>MODEL: PUMP SF 2"</p>	
Voltage: DC 150V	Outlet: 50mm	Max Head:15 m										
Power: 2 HP	Current: 9.5A	Max Flow:20 m ³ /h										
Working Head: 10m	Working Flow: 10m ³ /h											
	MODEL: PUMP SF 3"											
	<table border="1"> <tbody> <tr> <td>Voltage: DC 150V</td> <td>Outlet: 80mm</td> <td>Max Head:10 m</td> </tr> <tr> <td>Power: 2 HP</td> <td>Current: 8.5A</td> <td>Max Flow:42 m³/h</td> </tr> <tr> <td>Working Head: 5 m</td> <td colspan="2">Working Flow: 25m³/h</td> </tr> </tbody> </table>	Voltage: DC 150V	Outlet: 80mm	Max Head:10 m	Power: 2 HP	Current: 8.5A	Max Flow:42 m ³ /h	Working Head: 5 m	Working Flow: 25m ³ /h		<p>DC SOLAR PUMP ENGINE PUMP</p> <p>MODEL: PUMP SF 3"</p>	
Voltage: DC 150V	Outlet: 80mm	Max Head:10 m										
Power: 2 HP	Current: 8.5A	Max Flow:42 m ³ /h										
Working Head: 5 m	Working Flow: 25m ³ /h											
	MODEL: PUMP SF 4"											
	<table border="1"> <tbody> <tr> <td>Voltage: DC 180V-220V</td> <td>Outlet: 100mm</td> <td>Max Head:8 m</td> </tr> <tr> <td>Power: 3 HP/ 2.2 KW</td> <td>Current: 8.5A</td> <td>Max Flow: 55 m³/h</td> </tr> <tr> <td>Working Head: 5 m</td> <td>Working Flow: 40m³/h</td> <td>Suction: 2.0 m</td> </tr> </tbody> </table>	Voltage: DC 180V-220V	Outlet: 100mm	Max Head:8 m	Power: 3 HP/ 2.2 KW	Current: 8.5A	Max Flow: 55 m ³ /h	Working Head: 5 m	Working Flow: 40m ³ /h	Suction: 2.0 m	<p>DC SOLAR PUMP ENGINE PUMP</p> <p>MODEL: PUMP SF 4"</p>	
Voltage: DC 180V-220V	Outlet: 100mm	Max Head:8 m										
Power: 3 HP/ 2.2 KW	Current: 8.5A	Max Flow: 55 m ³ /h										
Working Head: 5 m	Working Flow: 40m ³ /h	Suction: 2.0 m										

DC SOLAR WATER PUMP



Features:

- Eco-friendly
- Non Polluting
- 100% Copper Wire
- Long operating life
- Brass Impeller & S/S Screw
- Highly reliable and durable
- Easy to operate and maintain
- Virtually no maintenance cost
- DC Solar Pump used without controller
- It can work with battery directly as well
- No fuel cost - as it uses available free sun light



TECHNICAL SPECIFICATIONS

EU 12V 180W



VOLTAGE: DC12V	Outlet: 25mm	Max Head: 15m
POWER: 180 W	Current: 15 A	Max Flow: 15m ³ /h

EU 24V 370W



VOLTAGE: DC24V	Outlet: 25mm	Max Head: 25m
POWER: 370 W	Current: 15 A	Max Flow: 2.2m ³ /h

DC SOLAR ENGINE PUMP 3" INCH



Features:

- Eco-friendly
- Non Polluting
- 100% Copper Wire
- Long operating life
- Brass Impeller & S/S Screw
- Highly reliable and durable
- Easy to operate and maintain
- Virtually no maintenance cost
- DC Solar Pump used without controller
- It can work with battery directly as well
- No fuel cost - as it uses available free sun light



TECHNICAL SPECIFICATIONS



Type : EU-HY PUMP 3"	Speed : 3000rpm
POWER : 1500 W	Voltage : 48 / 60 / 72V
LIFT : 10 M	Flow : 40m ³ / h
Output : 3 inches	Suction : 9m

HIGH ENERGY EFFICIENCY
Direct Solar Connection With Remote Control

SOLAR PUMPING INVERTER



Features:

- Water proof & Dust proof
- Compatible with all pump types
- Easy installation and maintenance
- Full automatic operation, non-programming
- Low noise and requires low cost maintenance
- Built-in maximum power point tracking (MPPT)
- Hybrid function – support solar power & grid power
- Protection for , overvoltage, overload, anti-lighting, etc.
- Maximum power tracking, high stability and efficiency.



TECHNICAL SPECIFICATIONS

220V -380V SOLAR PUMP INVERTER SERIES

Voltage Degree	220V	380V
Maximum Input DC Voltage	800V	
Minimum Input DC Voltage	170V	270V
MPPT Voltage	170-800V	270-800V
Recommended DC Voltage	330-800V	540-800V
Output AC Connect	Single Phase	Three Phase

MODELS	1.5kW	2.2kW	4kW	5.5kW	7.5kW	11kW	15kW
Input AC Voltage(V)	220	220	220	380	380	380	380
Input AC Current (A)	24	27	20	25	32	40	47
Output AC current (A)	14	18	14	18	25	32	38
Panel power (kW)	3.0	4.4	5.2	7.2	10	14	20
Pump power (kW)	1.5	2.2	4.0	5.5	7.5	20	15