

FREE ACCESSORIES



Cable connector

Water level sensor

Cable for solar panel

Solar flashlight

APPLICATION AREA:

This project products are mainly used in dry region for irrigation of agriculture, swimming pool water circulation through a filter system and thermal collectors pond management, irrigation, aquariums, it can be used for drinking water and living water use. The living condition could be much improved. It also can be used for fountains.

ACCESSORIES:

Pump controller, Cable connector, Water level sensor, Cable for solar panel, Solar flashlight

1. Application innovation

Compared with the traditional alternating current machine, the efficiency is improved 25% by the permanent magnetism, direct current, brushless, non-sensor motor.

2. Technique innovation

High reliability and life expectancy

Cost-efficient pumping

3 years, manufacturer's warranty against defects in material and workmanship

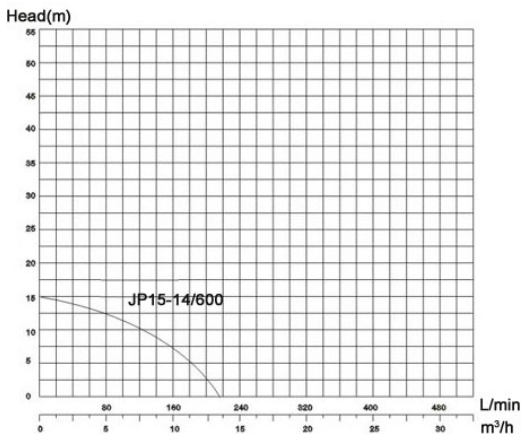
3. Structure innovation

Convenient installation and environmental protection

4. Suction / max. positive inlet lift: 3.0 M

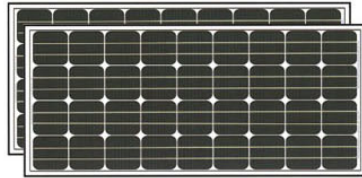
5. Max. casing pressure: 2.5 bar

6. Max. Water temperature: +60°C



PUMP PERFORMANCE

TYPE	VOLTAGE (v)	POWER (w)	MAX FLOW RATE (m³/h)	MAX HEAD (m)	INLET AND OUTLET SIZE (in)	CONTROLLER MODEL
JP15-14/600	48	600	15	14	1.5"X1.5"	MAS6000



FREE ACCESSORIES



APPLICATION AREA:

This project products are mainly used in dry region for irrigation of agriculture, pond management. It can be used for drinking water and living water use. The living condition could be much improved.

ACCESSORIES:

Pump controller, Brass impeller, Cable connector, Water level sensor, Cable for solar panel, Solar flashlight

1.Application innovation

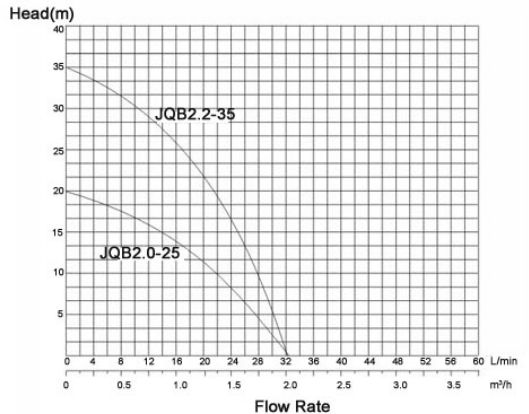
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2.Technique innovation

High reliability and life expectancy

Cost-efficient pumping

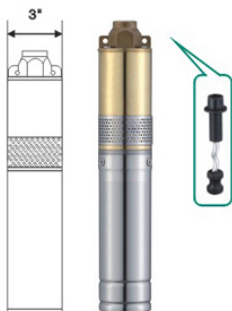
3 years, manufacturer's warranty against defects in material and workmanship



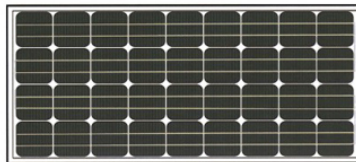
PUMP PERFORMANCE

TYPE	VOLTAGE (v)	POWER (w)	MAX FLOW RATE (m ³ /h)	MAX HEAD m	INLET/OUTLET SIZE (in)	CONTROLLER MODEL
JQB-2.0-25	24	120	2	25	1" X 1"	MAS3000-24
JQB-2.2-35	36	310	2.2	35	1" X 1"	MAS3000-36

Screw Pump



- Motor filled with oil
- Max Head: 165m
- Max immersible depth: 40m



FREE ACCESSORIES



ADVANCED TECHNOLOGY:

1.Application innovation

Compared with the traditional alternating current machine, the efficiency is improved 25% by the permanent magnetism, direct current, brushless, non-sensor motor.

2. Technics innovation

Adopt double plastic package for rotor and stator, motor insulation $\geq 300M\Omega$, the motor security was much improved.

3.Structure innovation

Oil filling, convenient installation and environmental protection

APPLICATION AREA:

This project products are mainly used in dry region for irrigation of agriculture, It can be used for drinking water and living water. The living condition could be much improved. It also can be used for fountains.

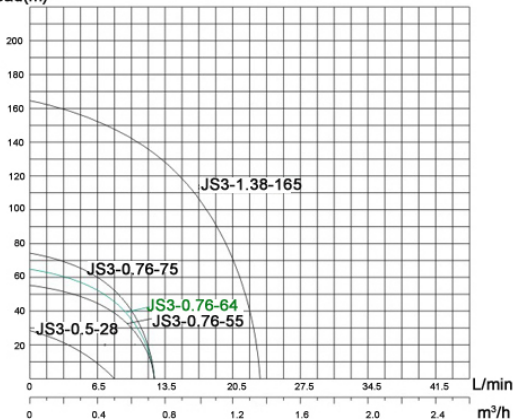
MATERIAL OF PARTS:

- Outlet: brass
- Pump body: brass or stainless steel
- Motor body: stainless steel
- Screw: stainless steel
- Bearing: NSK

ACCESSORIES:

Pump controller, Screw, Cable connector, Water level sensor, Cable for solar panel, Solar flashlight

Head(m)



PUMP PERFORMANCE

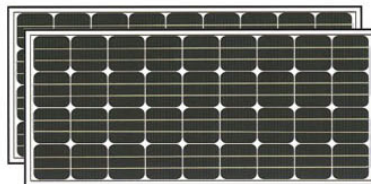
TYPE	VOLTAGE	POWER	MAX FLOW RATE	MAX HEAD	OUTLET SIZE	DIAMETER	CONTROLLER MODEL
	(v)	(w)	(m ³ /h)	m	(in)	(mm)	
JS3-0.5-28	12	80	0.5	28	3/4"	76	MAS3000-12
JS3-0.76-55	24	120	0.76	55	3/4"	76	MAS3000-24
JS3-0.76-64	24	160	0.76	64	3/4"	76	MAS3000-24
JS3-0.76-75	36	210	0.76	75	3/4"	76	MAS3000-36
JS3-1.38-165	48	500	1.38	165	3/4"	76	MAS3000-48

Screw Pump

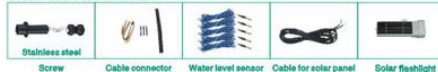


Motor filled with oil

- Max Head: 140m
- Max immersible depth: 40m



FREE ACCESSORIES



ADVANCED TECHNOLOGY:

1. Application innovation

Compared with the traditional alternating current machine, the efficiency is improved 25% by the permanent magnetism, direct current, brushless, non-sensor motor.

2. Technics innovation

Adopt double plastic package for rotor and stator, motor insulation $> 300M\Omega$, the motor security was much improved.

3. Structure innovation

Oil filling, convenient installation and environmental protection

APPLICATION AREA:

This project products are mainly used in dry region for irrigation of agriculture, It can be used for drinking water and living water. The living condition could be much improved. It also can be used for fountains.

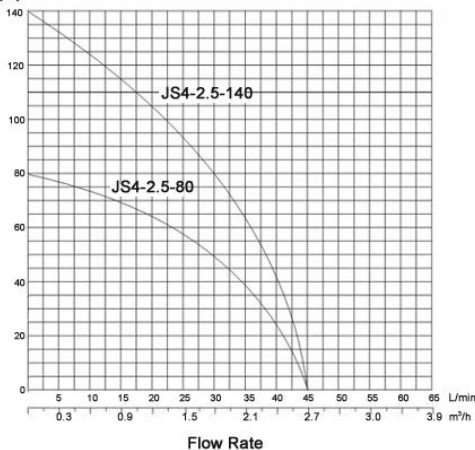
MATERIAL OF PARTS:

- Outlet: brass
- Pump body: stainless steel
- Motor body: stainless steel
- Screw: stainless steel
- Bearing: NSK

ACCESSORIES:

Pump controller, Screw, Cable connector, Water level sensor, Cable for solar panel, Solar flashlight

Head(m)



PUMP PERFORMANCE

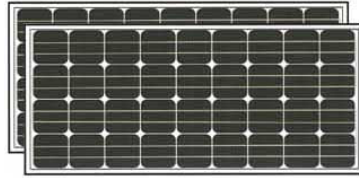
TYPE	VOLTAGE	POWER	MAX FLOW RATE	MAX HEAD	OUTLET SIZE	DIAMETER	CONTROLLER MODEL
	(v)	(w)	(m ³ /h)	m	(in)	(mm)	
JS4-2.5-80	48	500	2.5	80	1.25"	100	MAS3000-48
JS4-2.5-140	110	1000	2.5	140	1.25"	100	MAS6000C

Centrifugal Pump



Motor filled with oil

- Max Head: 80m
- Max Immersible depth: 40m



FREE ACCESSORIES



ADVANCED TECHNOLOGY:

1. Application Innovation

Compared with the traditional alternating current machine, the efficiency is improved 25% by the permanent magnetism, direct current, brushless, non-sensor motor.

2. Technics Innovation

Adopt double plastic package for rotor and stator, motor insulation $\geq 300M\Omega$, the motor security was much improved.

3. Structure Innovation

Oil filling, convenient installation and environmental protection

APPLICATION AREA:

This project products are mainly used in dry region for irrigation of agriculture, It can be used for drinking water and living water. The living condition could be much improved. It also can be used for fountains.

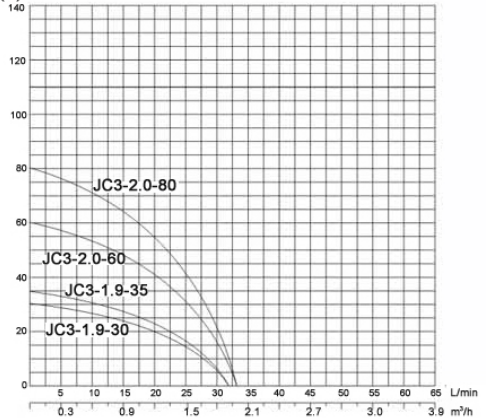
MATERIAL OF PARTS:

- Outlet: brass
- Pump body: stainless steel
- Motor body: stainless steel
- Bearing: NSK

ACCESSORIES:

Pump controller, Impeller, Cable connector, Water level sensor, Cable for solar panel, Solar flashlight

Head(m)



Flow Rate

PUMP PERFORMANCE	VOLTAGE	POWER	MAX FLOW RATE	MAX HEAD	OUTLET SIZE	DIAMETER	CONTROLLER MODE
	(v)	(w)	(m ³ /h)	m	(in)	(mm)	
JC3-1.9-30	36	200	1.9	30	1"	76	MAS3000-36
JC3-1.9-35	36	250	1.9	35	1"	76	MAS3000-36
JC3-2.0-60	48	400	2	60	1"	76	MAS3000-48
JC3-2.0-80	48	500	2	80	1"	76	MAS3000-48

Centrifugal Pump



Motor filled with oil

- Max Head: 96m
- Max immersible depth: 40m

APPLICATION AREA:

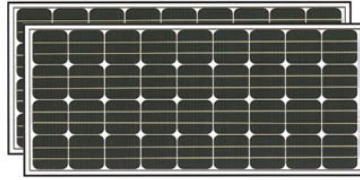
This project products are mainly used in dry region for irrigation of agriculture, it can be used for drinking water and living water. The living condition could be much improved. It also can be used for fountains.

MATERIAL OF PARTS:

- Outlet: brass
- Pump body: stainless steel
- Motor body: stainless steel
- Screw: stainless steel
- Bearing: NSK

ACCESSORIES:

Pump controller, Impeller, Cable connector, Water level sensor, Cable for solar panel, Solar flashlight



FREE ACCESSORIES



ADVANCED TECHNOLOGY:

1.Application innovation

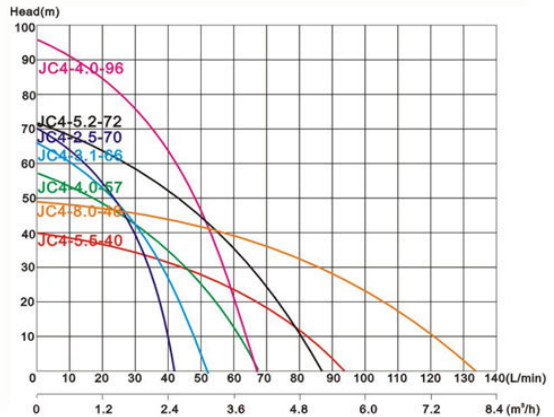
Compared with the traditional alternating current machine, the efficiency is improved 25% by the permanent magnetism, direct current, brushless, non-sensor motor.

2. Technics Innovation

Adopt double plastic package for rotor and stator, motor insulation $\geq 300M\Omega$, the motor security was much improved.

3.Structure Innovation

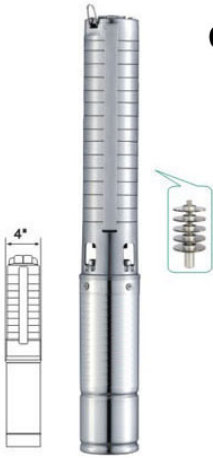
Oil filling, convenient installation and environmental protection



PUMP PERFORMANCE

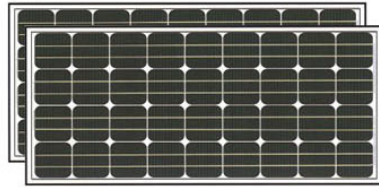
TYPE	VOLTAGE	POWER	MAX FLOW RATE	MAX HEAD	OUTLET SIZE	DIAMETER	CONTROLLER MODEL
	(v)	(w)	(m ³ /h)	m	(in)	(mm)	
JC4-5.5-40	48	500	5.5	40	1.25"	100	MAS3000-48
JC4-4.0-57	48	500	4	57	1.25"	100	MAS3000-48
JC4-3.1-66	48	500	3.1	66	1.25"	100	MAS3000-48
JC4-2.5-70	48	500	2.5	70	1.25"	100	MAS3000-48
JC4-4.0-96	110	1000	4	96	1.25"	100	MAS6000C
JC4-5.2-72	110	1000	5.2	72	1.25"	100	MAS6000C
JC4-8.0-48	110	1000	8	48	1.25"	100	MAS6000C

Centrifugal Pump



Motor filled with oil

- Max Head: 98m
- Max Immersible depth: 40m



FREE ACCESSORIES



ADVANCED TECHNOLOGY:

1. Application innovation

Compared with the traditional alternating current machine, the efficiency is improved 25% by the permanent magnetism, direct current, brushless, non-sensor motor.

2. Technics innovation

Adopt double plastic package for rotor and stator, motor insulation $\geq 300M\Omega$, the motor security was much improved.

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Oil filling, convenient installation and environmental protection

APPLICATION AREA:

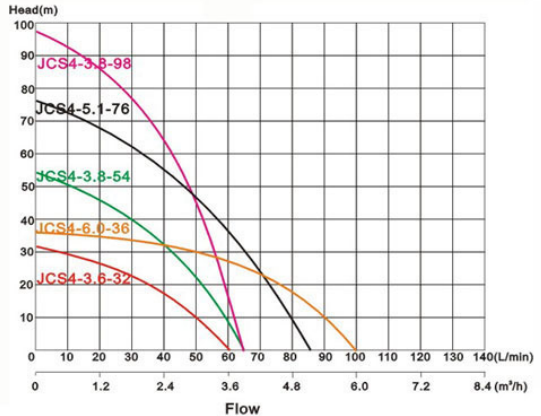
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MATERIAL OF PARTS:

- Outlet: stainless steel
- Pump body: stainless steel
- Motor body: stainless steel
- Screw: stainless steel
- Bearing: NSK

ACCESSORIES:

Pump controller, Impeller, Cable connector, Water level sensor, Cable for solar panel, Solar flashlight



PUMP PERFORMANCE

TYPE	VOLTAGE	POWER	MAX FLOW RATE	MAX HEAD	OUTLET SIZE	DIAMETER	CONTROLLER MODEL
	(v)	(w)	(m ³ /h)	m	(in)	(mm)	
JCS4-3.6-32	36	300	3.6	32	1.25"	100	MAS3000-36
JCS4-3.8-54	48	500	3.8	54	1.25"	100	MAS3000-48
JCS4-6.5-36	48	500	6	36	1.25"	100	MAS3000-48
JCS4-3.8-98	110	1000	3.8	98	1.25"	100	MAS6000C
JCS4-5.1-76	110	1000	5.1	76	1.25"	100	MAS6000C