SERIES DC BRUSHLESS SUBMERSIBLE SOLAR PUMP



COMPANY BROCHURE

บริษัท เทรดติ้งเทค จำกัด

TRADINGTECH CO.. LTD

1/187 ลาดพร้าว101 ซอย53 แขวงคลองจั่น เขตบางกะปิ กรุงเทพมหานคร 10240 โทร: 064-989-5642, 02-090-1703 แฟกซ์ : 02-090-1703

1/187 Ladphrao101 Alley 53, Klongchun, Bangkapi Bangkok 10240 Tel: 064-989-5642,02-090-1703, Fax No.: 02-090-1703

เลขประจำตัวผู้เสียภาษี (Tax ID No.) 0105559011630 สำนักงานใหญ่

Email: consultant@tradingtech.co.th , http://www.tradingtech.co.th

COMPANY

Taizhou Feiyi Pump Co., Ltd. is a comprehensive industrial company specializing in the production of various pumps and motors. The products are widely used in various factories, mines, buildings, farmland irrigation, urban and rural household water supply and other fields. The company is located in the ancient city industrial zone, Daxi Town, Wenling City, Zhejiang Province, which is beautiful, rich and economically active. The company covers an area of 5000 square meters and a construction area of 10000 square meters. There are four main workshops, namely, the machine shop, the embedding workshop and the spray packing workshop. It has advanced manufacturing equipment, production line and complete workshop equipment, including milling, boring, grinding, planing, punching and shearing. The company has strong technical force, scientific management methods, perfect quality management system and quality control system,strict quality inspection means and perfect testing equipment, which ensure the stability and reliability of products.

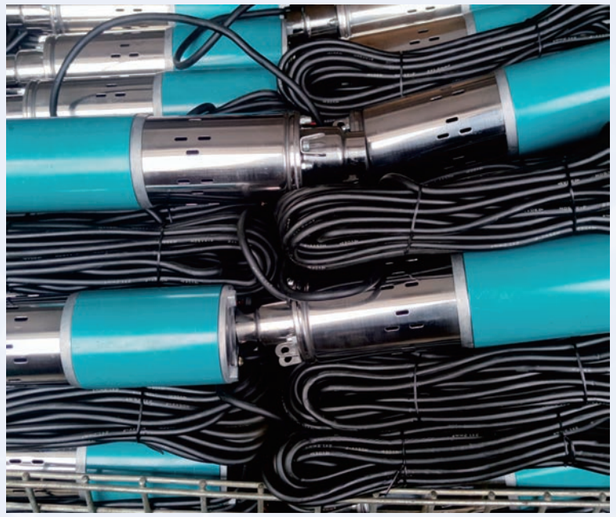
PUMP

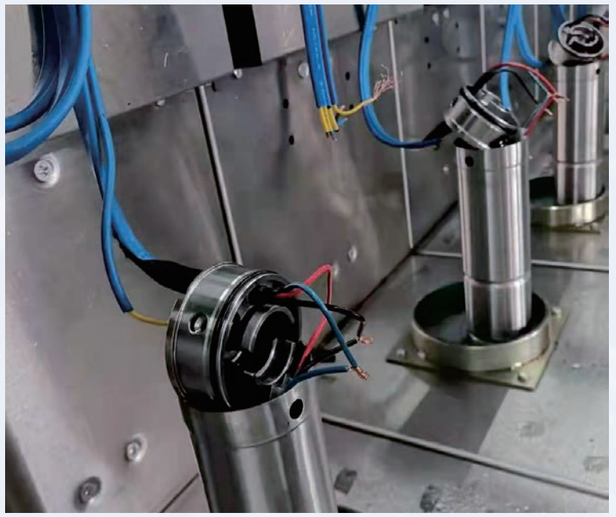
FEIYI

PRODUCTION WORKSHOP









FLY

PROFESSIONAL TEAM,
EXCELLENTTECHNOLOGY

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TEAM / STRIVE / INNOVATE

PROFESSIONAL WATER PUMPMANUFACTURER



3/4FSS Series Screw Solar Pump





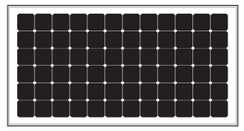
Pump head



Cylinder



NSK Bearing



Solar panels



DC controller

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: Screw (rubber+304 stainless steel)
Motor: Permanent magnet DC brushless motor
• Oil cooling • MPPT function controller

Product Features

- Only use it for clean water
- High lift but small flow, fit for home use, drinking water
- Small power of solar pump needs less solar panels
- Warranty: 2 years

Model Analysis

3FSS1.0/50-24/180 3:3 inch pump body dimension
FSS: solar pump centrifugal series 50: Max head
10: Max flow 24: Pump voltage 180: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
3FSS1.0/50-24/180	24	180	1.0	50	0.75”
3FSS1.2/60-24/250	24	250	1.2	60	0.75”
3FSS1.2/85-24/350	24	350	1.2	85	0.75”
3FSS1.5/85-48/400	48	400	1.5	85	0.75”
3FSS1.9/90-60/500	60	500	1.9	90	0.75”
3FSS2.0/110-72/750	72	750	2.0	110	0.75”
4FSS2.3/85-60/600	60	600	2.3	85	1"
4FSS3.6/110-72/750	72	750	3.6	110	1"

3FDC Series Plastic Impeller Solar Pump





Pump head



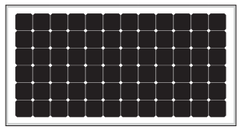
Cylinder



NSK Bearing



DC controller



Solar panels

Material Of Pump

Outlet: Brass
Pump head: Brass
Pump body: 201 stainless steel
Impeller: Plastic Impeller
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

- Only use it for clean water
- Max head is 230M.max flow is 6.5M^3/H
- Fit for small farm, lives tock
- Warranty: 2 years

Model Analysis

3FDC2.5/20-24/250 3:3 inch pump body dimension
FDC: solar pump centrifugal series 20: Max head
2.5: Max flow 20: Pump voltage 250: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
3FDC2.5/20-24/250	24	250	2.5	20	1"
3FDC3.0/40-48/400	48	400	3.0	40	1"
3FDC3.5/60-72/600	72	600	3.5	60	1"
3FDC3.5/75-96/750	96	750	3.5	75	1"
3FDC3.5/110-72/1100	72	1100	3.5	110	1"
3FDC3.5/150-96/1500	96	1500	3.5	150	1"
3FDC3.5/230-280/2200	280	2200	3.5	230	1"
3FDC3.5/25-48/400	48	400	3.5	25	1"
3FDC4.0/40-72/600	72	600	4.0	40	1"
3FDC4.5/55-96/750	96	750	4.5	55	1"
3FDC4.5/85-72/1100	72	1100	4.5	85	1"
3FDC4.5/110-96/1500	96	1500	4.5	110	1"
3FDC4.5/180-280/2200	280	2200	4.5	180	1"
3FDC5.5/22-48/400	48	400	5.5	22	1"
3FDC6.0/35-72/600	72	600	6.0	35	1"
3FDC6.5/45-96/750	96	750	6.5	45	1"
3FDC6.5/70-72/1100	72	1100	6.5	70	1"
3FDC6.5/100-96/1500	96	1500	6.5	100	1"
3FDC6.5/150-280/2200	280	2200	6.5	150	1"

3PSS Series Stainless Steel Impeller Solar Pump





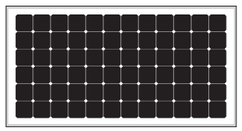
Pump head



Cylinder



NSK Bearing



Solar panels



DC controller

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: 304 stainless steel
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- Max head is 200M. max flow is 4.5 M^3/H
- High lift and small flow, fit for small farm, livestock
- Warranty: 2 years

Model Analysis

3PSS4.5/35-48/400 3:3 inch pump body dimension
PSS: solar pump centrifugal series 35: Max head
4.5: Max flow 48: Pump voltage 400: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
3PSS4.5/35-48/400	48	400	4.5	35	1.25”
3PSS4.5/55-72/600	72	600	4.5	55	1.25"
3PSS4.5/65-96/750	96	750	4.5	65	1.25”
3PSS4.5/95-72/1100	72	1100	4.5	95	1.25"
3PSS4.5/130-96/1500	96	1500	4.5	130	1.25"
3PSS4.5/200-280/2200	280	2200	4.5	200	1.25"

4FDC Series Plastic Impeller Solar Pump

BRUSHLESS SOLAR PUMP





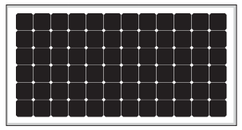
Pump head



Cylinder



NSK Bearing



Solar panels



DC controller

Material Of Pump

Outlet: Brass
Pump head: Brass
Pump body: 201 stainless steel
Impeller: Plastic
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- Only use it for clean water
- Max head is 190M.max flow is 14.5M^3/H
- Fit for small farm, lives tock
- Warranty: 2 years

Model Analysis

4FDC2.5/20-24/250 4:4 inch pump body dimension
FDC: solar pump centrifugal series 20: Max head
2.5: Max flow 24: Pump voltage 250: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4FDC2.5/20-24/250	24	250	2.5	20	1.25"
4FDC3.0/40-24/400	24	400	3.0	40	1.25"
4FDC3.5/50-48/400	48	400	3.5	50	1.25"
4FDC3.5/65-72/600	72	600	3.5	65	1.25"
4FDC3.5/85-96/750	96	750	3.5	85	1.25"
4FDC3.5/95-120/900	120	900	3.5	95	1.25"
4FDC3.5/110-72/1100	72	1100	3.5	110	1.25"
4FDC3.0/18-24/250	24	250	3.0	18	1.25"
4FDC3.0/25-24/400	24	400	3.0	25	1.25"

4FDC Series Plastic Impeller Solar Pump

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4FDC4.0/35-48/400	48	400	4.0	35	1.25"
4FDC4.0/50-72/600	72	600	4.0	50	1.25"
4FDC4.0/70-96/750	96	750	4.0	70	1.25"
4FDC4.0/80-120/900	120	900	4.0	80	1.25"
4FDC4.0/95-72/1100	72	1100	4.0	95	1.25"
4FDC4.5/130-96/1500	96	1500	4.5	130	1.25"
4FDC4.5/190-280/2200	280	2200	4.5	190	1.25"
4FDC4.5/20-24/400	24	400	4.5	20	1.5"
4FDC5.5/25-48/400	48	400	5.5	25	1.5"
4FDC6.0/35-72/600	72	600	6.0	35	1.5"
4FDC6.5/50-96/750	96	750	6.5	50	1.5"
4FDC6.5/60-120/900	120	900	6.5	60	1.5"
4FDC6.5/75-72/1100	72	1100	6.5	75	1.5"
4FDC7.0/110-96/1500	96	1500	7.0	110	1.5"
4FDC7.5/150-280/2200	280	2200	7.5	150	1.5"
4FDC7.0/20-48/400	48	400	7.0	20	2"
4FDC9.0/30-72/600	72	600	9.0	30	2"
4FDC9.0/45-96/750	96	750	9.0	45	2"
4FDC9.0/50-120/900	120	900	9.0	50	2"
4FDC9.0/65-72/1100	72	1100	9.0	65	2"
4FDC10.0/95-96/1500	96	1500	10.0	95	2"
4FDC10.0/130-280/2200	280	2200	10.0	130	2"
4FDC13.0/15-72/600	72	600	13.0	15	2"
4FDC13.0/25-96/750	96	750	13.0	25	2"
4FDC13.0/35-120/900	120	900	13.0	35	2"
4FDC14.0/40-72/1100	72	1100	14.0	40	2"
4FDC14.5/65-96/1500	96	1500	14.5	65	2"
4FDC14.5/95-280/2200	280	2200	14.5	95	2"

4/6PSS Series Stainless Steel Impeller Solar Pump

TRADITIONAL BRUSHLESS SOLAR PUMP



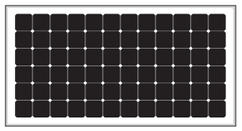
Pump head



Cylinder



NSK Bearing



Solar panels



DC controller

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: 304 stainless steel
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- Max head is 260M.max flow is 25M^3/H
- High lift and big flow,fit for irrigation
- Warranty: 2 years

Model Analysis

4PSS2.5/27-24/250 4:4 inch pump body dimension
PSS: solar pump centrifugal series 27: Max head
2.5: Max flow 24: Pump voltage 250: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4PSS2.5/27-24/250	24	250	2.5	27	1.25"
4PSS2.5/40-24/400	24	400	2.5	40	1.25"
4PSS3.0/50-48/400	48	400	3.0	50	1.25"
4PSS3.0/80-72/600	72	600	3.0	80	1.25"
4PSS3.0/100-96/750	96	750	3.0	100	1.25"
4PSS3.0/125-120/900	120	900	3.0	125	1.25"
4PSS3.0/140-72/1100	72	1100	3.0	140	1.25"
4PSS3.0/170-96/1500	96	1500	3.0	170	1.25"
4PSS3.5/260-280/2200	280	2200	3.5	260	1.25"
4PSS3.0/25-24/250	24	250	3.0	25	1.25"

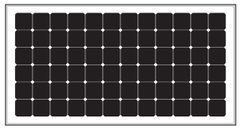
4PSS Series Plastic Impeller Solar Pump

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4PSS3.0/40-24/400	24	400	3.0	40	1.25"
4PSS4.0/45-48/400	48	400	4.0	45	1.25"
4PSS4.0/70-72/600	72	600	4.0	70	1.25"
4PSS4.0/90-96/750	96	750	4.0	90	1.25"
4PSS4.0/100-120/900	120	900	4.0	100	1.25"
4PSS4.5/120-72/1100	72	1100	4.5	120	1.25"
4PSS4.5/150-96/1500	96	1500	4.5	150	1.25"
4PSS5.0/240-280/2200	280	2200	5.0	240	1.25"
4PSS4.0/35-24/400	24	400	4.0	35	1.25"
4PSS5.0/40-48/400	48	400	5.0	40	1.25"
4PSS5.5/50-72/600	72	600	5.5	50	1.25"
4PSS5.5/70-96/750	96	750	5.5	70	1.25"
4PSS5.5/85-120/900	120	900	5.5	85	1.25"
4PSS5.5/100-72/1100	72	1100	5.5	100	1.25"
4PSS6.0/130-96/1500	96	1500	6.0	130	1.25"
4PSS6.0/190-280/2200	280	2200	6.0	190	1.25"
4PSS5.0/25-24/400	24	400	5.0	25	1.5"
4PSS6.0/30-48/400	48	400	6.0	30	1.5"
4PSS7.0/40-72/600	72	600	7.0	40	1.5"
4PSS8.0/50-96/750	96	750	8.0	50	1.5"
4PSS8.0/65-120/900	120	900	8.0	65	1.5"
4PSS8.0/80-72/1100	72	1100	8.0	80	1.5"
4PSS9.0/100-96/1500	96	1500	9.0	100	1.5"
4PSS9.0/140-280/2200	280	2200	9.0	140	1.5"
4PSS15.0/30-96/750	96	750	15.0	30	2"
4PSS15.0/40-120/900	120	900	15.0	40	2"
4PSS15.0/45-72/1100	72	1100	15.0	45	2"
4PSS16.0/70-96/1500	96	1500	16.0	70	2"
4PSS17.0/100-280/2200	280	2200	17.0	100	2"
4PSS21.0/35-96/1500	96	1500	21.0	35	2"
4PSS21.0/55-280/2200	280	2200	21.0	55	2"
6PSS25.0/30-96/1500	96	1500	25.0	30	3"
6PSS25.0/45-280/2200	280	2200	25.0	45	3"

FSQB Series DC Brushless Surface Solar Pump

TRADITIONAL BRUSHLESS SOLAR PUMP





Solar panels



DC controller

Material Of Pump

Outlet: Iron/Stainless steel
Pump head: Iron/Stainless steel
Pump body: Iron/Stainless steel
Impeller: Brass
Motor: Permanent magnet DC brushless motor
Cable: 1.2M
- Oil cooling
- MPPT function controller

Product Features

- Medium lift and medium flow,fit for home use
- Warranty: 1 year

Model Analysis

FSQBL3/16−12/150
FSQB: solar pump centrifugal series 16: Max head
1.3: Max flow 12: Pump voltage 150: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
FSQB1.3/16-12/150	12	150	8	1.3	16	1.0"X1.0"
FSQB2.0/28-24/250	24	250	8	2.0	28	1.0"X1.0"
FSQB2.2/40-48/400	48	400	8	2.2	40	1.0"X1.0"
FSQB1.3/15-12/150-S	12	150	8	1.3	15	1.0"X1.0"
FSQB2.0/22-24/250-S	24	250	8	2.0	22	1.0"X1.0"
FSQB2.5/33-48/400-S	48	400	8	2.5	33	1.0"X1.0"

FRQB Series DC Brushless Surface Solar Pump

TRADITIONAL BRUSHLESS SOLAR PUMP

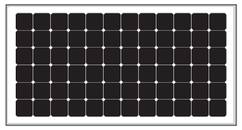


Material Of Pump

Outlet: Iron/Stainless steel
Pump head: Iron/Stainless steel
Pump body: Iron/Stainless steel
Impeller: Brass
Motor: Permanent magnet DC brushless motor
Cable: 1.2M
• Oil cooling • MPPT function controller

Product Features

• Medium lift and medium flow,fit for home use
• Warranty: 1 year



Solar panels



DC controller

Model Analysis

FRQBL2.0/17−24/250
FRQB: solar pump RQB series
2.0: Max flow
24: Pump voltage
17: Max head
250: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
FRQB2.0/17-24/250	24	250	8	2	17	1.0"X1.0"
FRQB2.5/28-48/400	48	400	8	2.5	28	1.0"X1.0"
FRQB1.8/22-24/250-S	24	250	8	1.8	22	1.0"X1.0"
FRQB2.2/30-48/400-S	48	400	8	2.2	30	1.0"X1.0"
FRQB3.3/40-72/600-S70	72	600	8	3.3	40	1.0"X1.0"
FRQB3.3/49-96/750-S70	96	750	8	3.3	49	1.0"X1.0"

FSJJ/FSJ Series DC Brushless Surface Solar Pump

TRADITIONAL BRUSHLESS SOLAR PUMP

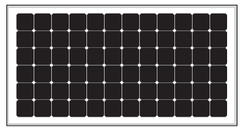


Material Of Pump

Outlet: Iron/Stainless steel
Pump head: Iron/Stainless steel
Pump body: Aluminium
Impeller: Brass/Plastic
Motor: Permanent magnet DC brushless motor
Cable: 1.2M
• Air cooling • MPPT function controller

Product Features

• High lift and medium flow,fit for home use
• Warranty: 1 year



Solar panels



DC controller

Model Analysis

FSJJ3.1/35−60/550
FSJJ: solar pump SJJ series
3.1: Max flow
60: Pump voltage
60: Max head
550: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
FSJJ3.1/35-60/550	60	550	8	3.1	35	1.0"X1.0"
FSJJ3.1/40-72/750	72	750	8	3.1	40	1.0"X1.0"

GHF Series DC Brushless Surface Solar Pump

TRADITIONAL BRUSHLESS SOLAR PUMP

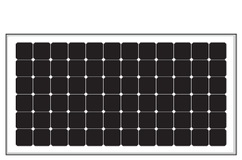


Material Of Pump

Outlet: IIron
Pump head: Iron
Pump body: Iron
Impeller: Brass
Motor: Permanent magnet DC brushless motor
Cable: 1.2M
- Air cooling
- MPPT function controller

Product Features

- Medium lift and medium flow,fit for irrigation
- Warranty: 1 year



Solar panels



DC controller

Model Analysis

I HF15/14−72/550
GHF: solar pump HF series
14: Max head
15: Max flow
72: Pump voltage
550: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
GHF15/14-72/550	72	550	8	15	14	1.5"x1.5"
GHF20/14-96/750	96	750	8	20	14	2"x2"
GHF28/15-72/1100	72	1100	8	28	15	2"x2"
GHF45/17-96/1500	96	1500	8	45	17	3"x3"
GHF60/16-280/2200	280	2200	8	60	16	4"x4"

FSP Series DC Brushless Surface Solar Pump

TRADITIONAL BRUSHLESS SOLAR PUMP

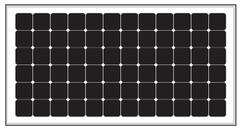


Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Iron
Impeller: Aluminium
Motor: Permanent magnet DC brushless motor
Cable: 2M

Product Features

- High lift and medium flow,fit for home use
- Warranty: 1 year



Solar panels



DC controller

Model Analysis

GSJ40/10−72/1100
GSJ: solar pump SJ series
10: Max head
40: Max flow
72: Pump voltage
1100: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
GSJ40/10-72/1100	72	1100	40	10	3"
GSJ45/12-96-1500	96	1500	45	12	3"
GSJ48/10-96/1500	96	1500	48	10	4"
GSJ56/14-280/2200	280	2200	56	14	4"

3FDC-H Series Plastic Impeller Solar Pump

AC/DC HYBRID SOLAR PUMP

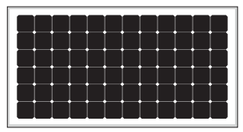



Pump head


Cylinder


NSK Bearing


DC controller


Solar panels

Material Of Pump

Outlet: Brass
Pump head: Brass
Pump body: 201 stainless steel
Impeller: Plastic
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- Only use it for clean water
- Max head is 230M,max flow is 6.5 M^3/H
- Support DC:power input voltage: 90~460Vdc
- AC main power electricity or generator voltage: 90~240Vac,50/60Hz
- Warranty: 2 years

Model Analysis

3FDC3.5/60-72/600-H 3:3 inch pump body dimension
FDC: solar pump centrifugal series 60: Max head
3.5: Max flow 72: Pump voltage 600: Pump power
H: AC/DC Hrbrid

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
3FDC3.5/60-72/600-H	72	600	3.5	60	1"
3FDC3.5/75-96/750-H	96	750	3.5	75	1"
3FDC3.5/110-144/1100-H	144	1100	3.5	110	1"
3FDC3.5/150-192/1500-H	192	1500	3.5	150	1"
3FDC3.5/230-280/2200-H	280	2200	3.5	230	1"
3FDC4.0/40-72/600-H	72	600	4.0	40	1"
3FDC4.5/55-96/750-H	96	750	4.5	55	1"
3FDC4.5/85-144/1100-H	144	1100	4.5	85	1"
3FDC4.5/110-192/1500-H	192	1500	4.5	110	1"
3FDC4.5/180-280/2200-H	280	2200	4.5	180	1"
3FDC6.0/35-72/600-H	72	600	6.0	35	1"
3FDC6.5/45-96/750-H	96	750	6.5	45	1"
3FDC6.5/70-144/1100-H	144	1100	6.5	70	1"
3FDC6.5/100-192/1500-H	192	1500	6.5	100	1"
3FDC6.5/150-280/2200-H	280	2200	6.5	150	1"

3PSS-H Series Stainless Impeller Solar Pump

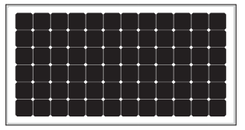
AC/DC HYBRID SOLAR PUMP




Pump head


Cylinder


NSK Bearing


Solar panels


AC/DC controller

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: 304 stainless steel
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- Max head is 200M.max flow is 4.5M^3/H
- Support DC power input Voltage: 90~460Vdc;
- AC main power electricity or Jenerator Voltage: 90~240Vac,50/60Hz
- High lift and big flow,fit for Irrigation
- Warranty: 2 years

Model Analysis

3PSS4.5/55-72/600-H 3:3 inch pump body dimension
PSS: solar pump centrifugal series 55: Max head
4.5: Max flow 55: Pump voltage 600: Pump power
H: AC/DC Hybrid

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
3PSS4.5/55-72/600-H	72	600	4.5	55	1.25"
3PSS4.5/65-96/750-H	96	750	4.5	65	1.25"
3PSS4.5/95-144/1100-H	144	1100	4.5	95	1.25"
3PSS4.5/130-192/1500-H	192	1500	4.5	130	1.25"
3PSS4.5/200-280/2200-H	280	2200	4.5	200	1.25"

4FDC-H Series Plastic Impeller Solar Pump

AC/DC HYBRID SOLAR PUMP





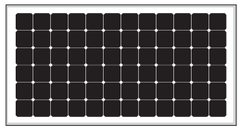
Pump head



Cylinder



NSK Bearing



Solar panels



AC/DC controller

Material Of Pump

Outlet: Brass
Pump head: Brass
Pump body: 201 stainless steel
Impeller: Brass
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- Only use it for clean water
- Max head is 190M,max flow is 14.5 M^3/H
- Support DC:power input voltage: 90~460Vdc
- AC main power electricity or generator voltage: 90~240Vac,50/60Hz
- Fitforsmallfarm livestock

Model Analysis

4FDC4.0/50−72/600−H 4:4 inch pump body dimension
FDC: solar pump centrifugal series 50: Max head
4.0: Max flow 72: Pump voltage 600: Pump power
H: AC/DC Hrbrid

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4FDC4.0/50-72/600-H	72	600	4.0	50	1.25"
4FDC4.0/70-96/750-H	96	750	4.0	70	1.25"
4FDC4.0/80-120/900-H	120	900	4.0	80	1.25"
4FDC4.0/95-144/1100-H	144	1100	4.0	95	1.25"
4FDC4.5/130-192/1500-H	192	1500	4.5	130	1.25"

4FDC-H Series Plastic Impeller Solar Pump

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4FDC4.5/190-280/2200-H	280	2200	4.5	190	1.25"
4FDC6.0/35-72/600-H	72	600	6.0	35	1.5"
4FDC6.5/50-96/750-H	96	750	6.5	50	1.5"
4FDC6.5/60-120/900-H	120	900	6.5	60	1.5"
4FDC6.5/75-144/1100-H	144	1100	6.5	75	1.5"
4FDC7.0/110-192/1500-H	192	1500	7.0	110	1.5"
4FDC7.5/150-280/2200-H	280	2200	7.5	150	1.5"
4FDC9.0/30-72/600-H	72	600	9.0	30	2"
4FDC9.0/45-96/750-H	96	750	9.0	45	2"
4FDC9.0/50-120/900-H	120	900	9.0	50	2"
4FDC9.0/65-144/1100-H	144	1100	9.0	65	2"
4FDC10.0/95-192/1500-H	192	1500	10.0	95	2"
4FDC10.0/130-280/2200-H	280	2200	10.0	130	2"
4FDC13.0/15-72/600-H	72	600	13.0	15	2"
4FDC13.0/25-96/750-H	96	750	13.0	25	2"
4FDC13.0/35-120/900-H	120	900	13.0	35	2"
4FDC14.0/40-144/1100-H	144	1100	14.0	40	2"
4FDC14.5/65-192/1500-H	192	1500	14.5	65	2"
4FDC14.5/95-280/2200-H	280	2200	14.5	95	2"

4/6PSS-H Series Stainless Steel Impeller Solar Pump

AC/DC HYBRID SOLAR PUMP





Pump head



Cylinder



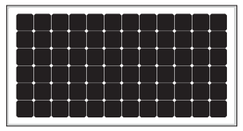
NSK Bearing

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: 304 stainless steel
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- Only use it for clean water
- Max head is 170M,max flow is 3 M^3/H
- Support DC:power input voltage: 90~460Vdc
- AC main power electricity or generator voltage: 90~240Vac,50/60Hz
- Fitforsmallfarm livestock



Solar panels



AC/DC controller

Model Analysis

4JDC4.0/50−72/600−H 4:4 inch pump body dimension
PSS: solar pump body dimension 40: Max head
3.5: Max flow 24: Pump voltage 400: Pump power
H: AC/DC Hrbrid

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4PSS3.0/80-72/600-H	72	600	3.0	80	1.25"
4PSS3.0/100-96/750-H	96	750	3.0	100	1.25"
4PSS3.0/125-120/900-H	120	900	3.0	125	1.25"
4PSS3.0/140-144/1100-H	144	1100	3.0	140	1.25"
4PSS3.0/170-192/1500-H	192	1500	3.0	170	1.25"

4/6PSS-H Series Stainless Steel Impeller Solar Pump

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4PSS3.5/260-280/2200-H	280	2200	3.5	260	1.25"
4PSS5.5/50-72/600-H	72	600	5.5	50	1.25"
4PSS5.5/70-96/750-H	96	750	5.5	70	1.25"
4PSS5.5/85-120/900-H	120	900	5.5	85	1.25"
4PSS5.5/100-144/1100-H	144	1100	5.5	100	1.25"
4PSS6.0/130-192/1500-H	192	1500	6.0	130	1.25"
4PSS6.0/190-280/2200-H	280	2200	6.0	190	1.25"
4PSS7.0/40-72/600-H	72	600	7.0	40	1.5"
4PSS8.0/50-96/750-H	96	750	8.0	50	1.5"
4PSS8.0/65-120/900-H	120	900	8.0	65	1.5"
4PSS8.0/80-144/1100-H	144	1100	8.0	80	1.5"
4PSS9.0/100-192/1500-H	192	1500	9.0	100	1.5"
4PSS9.0/140-280/2200-H	280	2200	9.0	140	1.5"
4PSS15.0/30-96/750-H	96	750	15.0	30	2"
4PSS15.0/40-120/900-H	120	900	15.0	40	2"
4PSS15.0/45-144/1100-H	144	1100	15.0	45	2"
4PSS16.0/70-192/1500-H	192	1500	16.0	70	2"
4PSS17.0/100-280/2200-H	280	2200	17.0	100	2"
4PSS21.0/35-96/1500-H	96	1500	21.0	35	2"
4PSS21.0/55-280/2200-H	280	2200	21.0	55	2"
6PSS25.0/30-192/1500-H	192	1500	25.0	30	3"
6PSS25.0/45-280/2200-H	280	2200	25.0	45	3"

GHF-H Series Brushless Surface Solar Pump

AC/DC HYBRID SOLAR PUMP

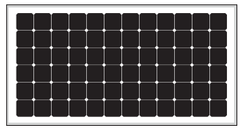


Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Iron
Impeller: Brass
Motor: Permanent magnet DC brushless motor
Cable: 1.2M
• Air cooling • MPPT function controller

Product Features

- Support DC power input voltage：90~460Vdc;
- AC main power electricity or generator voltage: 90~240Vac，50/60Hz
- Low lift and large flow，fit for irriagtion
- Warranty: 1 year



Solar panels



AC/DC controller

Model Analysis

GHF15/14−75/550−H
GHF: solar pump HF series
14: Max head
15: Max flow
72: Pump voltage
550: Pump power
H: AC/DC Hybrid

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
GHF15/14-72/550-H	72	550	8	15	14	1.5"x1.5"
GHF20/14-96/750-H	96	750	8	20	14	2"x2"
GHF28/15-144/1100-H	144	1100	8	28	15	2"x2"
GHF45/17-192/1500-H	192	1500	8	45	17	3"x3"
GHF60/16-280/2200-H	280	2200	8	60	16	4"x4"

3GSIS/4GSIS Series Screw Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP





Pump head



Cylinder



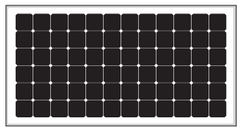
NSK Bearing

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: Screw（rubber+304 stainless steel）
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

- Only use it for clean water
- High lift but small flow，fit for home use，frinking water
- Small power of solar pump needs less solar panels
- Warranty: 1 year



Solar panels



In−Built

Model Analysis

3GSIS1.2/60−24/180
3:3 inch pump body dimension
GSIS: stainless steel In−Built screw solar pump
1.2: Max flow
24: Pump voltage
180: Pump power
60: Max head

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
3GSIS1.2/60-24/180	24	180	1.2	60	0.75"
3GSIS1.3/70-24/250	24	250	1.3	70	0.75"
3GSIS1.3/95-48/400	48	400	1.3	95	0.75"
3GSIS2.0/120-72/600	72	600	2.0	120	0.75"
3GSIS2.0/140-96/750	96	750	2.0	140	0.75"
4GSIS2.0/35-24/180	24	180	2.0	35	1"
4GSIS2.5/40-24/250	24	250	2.5	40	1"
4GSIS3.0/60-48/400	48	400	3.0	60	1"
4GSIS3.0/85-60/600	60	600	3.0	85	1"
4GSIS3.0/110-96/750	96	750	3.0	110	1"

3GSII Series Plastic Impeller Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP





Pump head



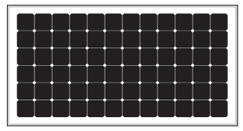
Cylinder



NSK Bearing



In-Built



Solar panels

Material Of Pump

Outlet: Brass
Pump head: Brass
Pump body: 201 stainless steel
Impeller: Plastic
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

• Only use it for clean water
• Max head is 150M. Max flow is 6.5M³/H
• Fit for small farm，livestock
• Warranty: 1 year

Model Analysis

3GSII2.5/20-24/250 3:3 inch pump body dimension
GSII: centrifual In-Built impeller solar pump
2.5: Max flow 24: Pump voltage 250: Pump power
20: Max head

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M³/H)	MAX/HEAD (M)	OUTLET (INCH)
3GCII3.0/40-48/400	48	400	3.0	40	1"
3GCII3.5/60-72/600	72	600	3.5	60	1"
3GCII3.5/75-96/750	96	750	3.5	75	1"
3GCII3.5/110-72/1100	72	1100	3.5	110	1"
3GCII3.5/150-96/1500	96	1500	3.5	150	1"
3GCII5.5/22-48/400	48	400	5.5	22	1"
3GCII6.0/35-72/600	72	600	6.0	35	1"
3GCII6.5/45-96/750	96	750	6.5	45	1"
3GCII6.5/70-72/1100	72	1100	6.5	70	1"
3GCII6.5/100-96/1500	96	1500	6.5	100	1"

3PII Series Stainless Steel Impeller Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP





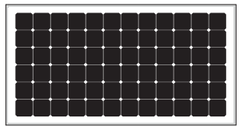
Pump head



Cylinder



NSK Bearing



Solar panels



In-Built

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: 304 stainless steel
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

• Max head is 130M,max flow is 4.5 M³/H
• High lift and big flow,fit for irrifation
• Warranty: 1 year

Model Analysis

3PII4.5/35-48/400 3:3 inch pump body dimension
PII: In-Built impeller solar pump 35: Max head
4.5: Max flow 48: Pump voltage 400: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M³/H)	MAX/HEAD (M)	OUTLET (INCH)
3PII4.5/35-48/400	48	400	4.5	35	1.25"
3PII4.5/55-72/600	72	600	4.5	55	1.25"
3PII4.5/65-96/750	96	750	4.5	65	1.25"
3 PII4.5/95-72/1100	72	1100	4.5	95	1.25"
3PI14.5/130-96/1500	96	1500	4.5	130	1.25"

4GCII Series Plastic Steel Impeller Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP





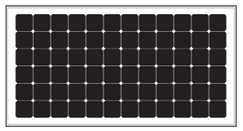
Pump head



Cylinder



NSK Bearing



Solar panels



In-Built

Material Of Pump

Outlet: Brass
Pump head: Brass
Pump body: 201 stainless steel
Impeller: Plastic
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

• Only use it for clean water
• Max head is 130M,max flow is 14.5 M^3/H
• Warranty: 1 year

Model Analysis

4GCII2.5/20-24/250
4GCII: solar pump centrifugal
2.5: Max flow
24: Pump voltage
20: Max head
250: Pump power
4:4 inch pump body dimension

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4GCII2.5/20-24/250	24	250	2.5	20	1.25"
4GCII3.5/50-48/400	48	400	3.5	50	1.25"
4GCII3.5/65-72/600	72	600	3.5	65	1.25"
4GCII3.5/85-96/75	96	750	3.5	85	1.25"
4GCII3.5/110-72/1100	72	1100	3.5	110	1.25"

4GCII Series Plastic Steel Impeller Solar Pump

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4GCII3.0/18-24/250	24	250	3.0	18	1.25"
4GCII4.0/35-48/400	48	400	4.0	35	1.25"
4GCII4.0/50-72/600	72	600	4.0	50	1.25"
4GCII4.0/70-96/750	96	750	4.0	70	1.25"
4GCII4.0/95-72/1100	72	1100	4.0	95	1.25"
4GCII4.5/130-96/1500	96	1500	4.5	130	1.25"
4GCII5.5/25-48/400	48	400	5.5	25	1.5"
4GCII6.0/35-72/600	72	600	6.0	35	1.5"
4GCII6.5/50-96/750	96	750	6.5	50	1.5"
4GCII6.5/75-72/1100	72	1100	6.5	75	1.5"
4GCII7.0/110-96/1500	96	1500	7.0	110	1.5"
4GCII7.0/20-48/400	48	400	7.0	20	2"
4GCII9.0/30-72/600	72	600	9.0	30	2"
4GCII9.0/45-96/750	96	750	9.0	45	2"
4GCII9.0/65-72/1100	72	1100	9.0	65	2"
4GCII10.0/95-96/1500	96	1500	10.0	95	2"
4GCII13.0/15-72/600	72	600	13.0	15	2"
4GCIU3.0/25-96/750	96	750	13.0	25	2"
4GCII14.0/40-72/1100	72	1100	14.0	40	2"
4GCII14.5/65-96/1500	96	1500	14.5	65	2"

4/6PII Series Stainless Steel Impeller Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP





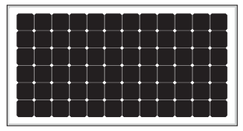
Pump head



Cylinder



NSK Bearing



Solar panels



In-Built

Material Of Pump

Outlet: 304 stainless steel
Pump head: 304 stainless steel
Pump body: 304 stainless steel
Impeller: 304 stainless steel
Motor: Permanent magnet DC brushless motor
Cable: 2M
- Oil cooling
- MPPT function controller

Product Features

- High lift and big flow，fit for Irrigation
- Max head is 170M,max flow is 25 M^3/H
- Warranty: 1 year

Model Analysis

4PII2.5/27-24/250 4:4 inch pump body dimension
PII: In-Built impeller solar pump 27: Max head
2.5: Max flow 24: Pump voltage 250: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4PII2.5/27-24/250	24	250	2.5	27	1.25"
4PII2.5/40-24/400	24	400	2.5	40	1.25"
4PII3.0/50-48/400	48	400	3.0	50	1.25"
4PII3.0/80-72/600	72	600	3.0	80	1.25"
4PII3.0/100-96/750	96	750	3.0	100	1.25"
4PII3.0/125-120/900	120	900	3.0	125	1.25"
4PII3.0/140-72/1100	72	1100	3.0	140	1.25"
4PII3.0/170-96/1500	96	1500	3.0	170	1.25"

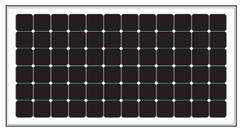
4/6PII Series Plastic Steel Impeller Solar Pump

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
4PII3.0/25-24/250	24	250	3.0	25	1.25"
4PII4.0/35-24/400	24	400	4.0	35	1.25"
4PII5.0/40-48/400	28	400	5.0	40	1.25"
4PII5.5/50-72/600	72	600	5.5	50	1.25"
4PII5.5/70-96/750	96	750	5.5	70	1.25"
4PII5.5/85-120/900	120	900	5.5	85	1.25"
4PII5.5/100-72/1100	72	1100	5.5	100	1.25"
4PII6.0/130-96/1500	96	1500	6.0	130	1.25"
4PII5.0/25-24/400	24	400	5.0	25	1.5"
4PII6.0/30-48/400	48	400	6.0	30	1.5"
4PII7.0/40-72/600	72	600	7.0	40	1.5"
4PII8.0/50-96/750	96	750	8.0	50	1.5"
4PII8.0/65-120/900	120	900	8.0	65	1.5"
4PII8.0/80-72/1100	72	1100	8.0	80	1.5"
4PII9.0/100-96/1500	96	1500	9.0	100	1.5"
4PIU5.0/30-96/750	96	750	15.0	30	2"
4PIU5.0/40-120/900	120	900	15.0	40	2"
4PIU5.0/45-72/1100	72	1100	15.0	45	2"
4PIU6.0/70-96/1500	96	1500	16.0	70	2"
4PII21.0/35-96/1500	96	1500	21.0	35	2"
6PII25.0/30-96/1500	96	1500	25.0	30	3"

GIQDX Series DC Brushless Surface Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP





Solar panels



In-Built

Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Iron
Impeller: Aluminium
Motor: Permanent magnet DC brushless motor
Cable: 2M
• MPPT function controller

Product Features

• Medium lift and large folow,fit for irriation
• Warranty: 1 year

Model Analysis

GIODX6.5/20−72/550−1
GIQDX: In−Built controller QDX series 20: Max head
6.5: Max flow 72: Pump voltage 550: Pump power
−1: Outlet(INCH)

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
GIQDX6.5/20-72/550-1	72	550	6.5	20	1"
GIQDX7.0/26-48/750-1	48	750	7.0	26	1"
GIQDX13.0/20-72/550-2	72	550	13.0	20	3"
GIQDX14.0/23-48/750-2	48	750	14.0	23	3"
GIQDX16.0/25-72/1100-2	72	1100	16.0	25	3"
GIQDX17.0/30-72/1300-2	72	1300	17.0	30	3"
GIQDX30.0/8-48/750-3	48	750	30.0	8	3"
GIQDX36.0/10-72/1100-3	72	1100	36.0	10	3"
GIQDX40.0/12-72/1300-3	72	1300	40.0	12	3"
GIQDX30.0/7-48/750-4	48	750	30.0	7	4"
GIQDX33.0/9-72/1100-4	72	1100	33.0	9	4"
GIQDX40.0/10-72/1300-4	72	1300	40.0	10	4"

3GIS/4GIS Iron Series Screw Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP





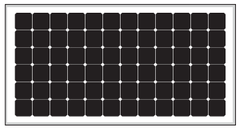
Pump head



Cylinder



NSK Bearing



Solar panels



In−Built

Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Stainless steel
Impeller: Screw（rubber+iron）
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

• Only use if for clean water
• High lift but small flow，fit for home use，drinking water
• Small power of solar pump needs less solar panels
• Warranty: 1 year

Model Analysis

3GIS1.2/60−24/180 3:3 inch pump body dimension
GIS: In−Built screw solar pump 60: Max head
1.2: Max flow 24: Pump voltage 180: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
3GIS1.2/60-24/180	24	180	1.2	60	0.75"
3GIS1.3/70-24/250	24	250	1.3	70	0.75"
3GIS1.3/95-48/400	48	400	1.3	95	0.75"
3GIS2.0/120-72/600	72	600	2.0	120	0.75"
3GIS2.0/140-96/750	96	750	2.0	140	0.75"
4GIS2.0/35-24/180	24	180	2.0	35	1"
4GIS2.5/40-24/250	24	250	2.5	40	1"
4GIS3.0/60-48/400	48	400	3.0	60	1"
4GIS3.0/85-60/600	60	600	3.0	85	1"
4GIS3.0/110-96/750	96	750	3.0	110	1"

3GII Iron Series Plastic Impeller Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP

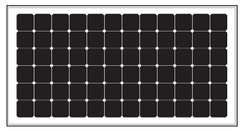



Pump head


Cylinder


NSK Bearing


In-Built


Solar panels

Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: 201 stainless steel
Impeller: Plastic
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

• Only use if for clean water
• Max head is 150M，max flow is 6.5M³/H
• Fitfor small farm，livestock
• Warranty: 1 year

Model Analysis

3GII2.5/20-24/250 3:3 inch pump body dimension
GII: In-Built impeller solar pump 20: Max head
2.5: Max flow 24: Pump voltage 250: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M³/H)	MAX/HEAD (M)	OUTLET (INCH)
3GII2.5/20-24/250	24	250	2.5	20	1"
3GII3.0/40-48/400	48	400	3.0	40	1"
3GII3.5/60-72/600	72	600	3.5	60	1"
3GII3.5/75-96/750	96	750	3.5	75	1"
3GII3.5/110-72/1100	72	1100	3.5	110	1"
3GII3.5/150-96/1500	96	1500	3.5	150	1"
3 GII5.5/22-48/400	48	400	5.5	22	1"
3GII6.0/35-72/600	72	600	6.0	35	1"
3GII6.5/45-96/750	96	750	6.5	45	1"
3GII6.5/70-72/1100	72	1100	6.5	70	1"
3GII6.5/100-96/1500	96	1500	6.5	100	1"

4GII Iron Series Plastic Impeller Solar Pump

IN-BUILT CONTROLLER SOLAR PUMP

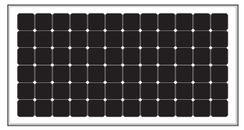



Pump head


Cylinder


NSK Bearing


In-Built


Solar panels

Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Stainless steel
Impeller: Plastic
Motor: Permanent magnet DC brushless motor
Cable: 2M
• Oil cooling • MPPT function controller

Product Features

• Only use if for clean water
• High lift and medium flow，fit for home use and Irrigation
• Lower price and jood quality
• Warranty: 1 year

Model Analysis

4GII2.5/20-24/250 4:4 inch pump body dimension
GII: In-Built screw solar pump 20: Max head
2.5: Max flow 24: Pump voltage 250: Pump power

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M³/H)	MAX/HEAD (M)	OUTLET (INCH)
4GII2.5/20-24/250	24	250	2.5	20	1.25"
4GII3.5/50-48/400	48	400	3.5	50	1.25"
4GII3.5/65-72/600	72	600	3.5	65	1.25"
4GII3.5/85-96/750	96	750	3.5	85	1.25"
4GII3.5/110-72/1100	72	1100	3.5	110	1.25"
4GII5.5/25-48/400	96	400	5.5	25	2"
4GII6.0/35-72/600	72	600	6.0	35	2"
4GII6.5/50-96/750	96	750	6.5	50	2"
4GII6.5/75-72/1100	48	1100	6.5	75	2"
4GII7.0/110-96/1500	72	1500	7.0	110	2"
4GII7.0/20-48/400	96	400	7.0	20	2"
4GII9.0/30-72/600	72	600	9.0	30	2"
4GII9.0/45-96/750	96	750	9.0	45	2"
4GII9.0/65-72/1100	72	1100	9.0	65	2"
4GII10.0/95-96/1500	96	1500	10.0	95	2"
4GII13.0/15-72/600	72	600	13.0	15	2"
4GII13.0/25-96/750	96	750	13.0	25	2"
4GIU4.0/40-72/1100	72	1100	14.0	40	2"
4GIU4.5/65-96/1500	96	1500	14.5	65	2"

3FSPS/3FSPI Series DC Brush / Plastic Impeller Solar Pump

BRUSH SOLAR PUMP



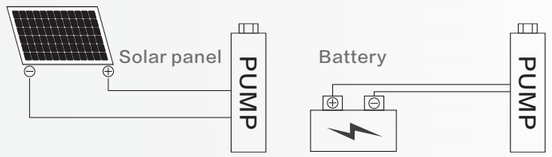
Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Stainless motor
Impeller: Screw/plastic impeller
Motor: DC brushless motor
Cable: 15M

Product Features

- Only use it for clean water
- High lift and small flow, fit it for home use,drinking water

Installation Diagram



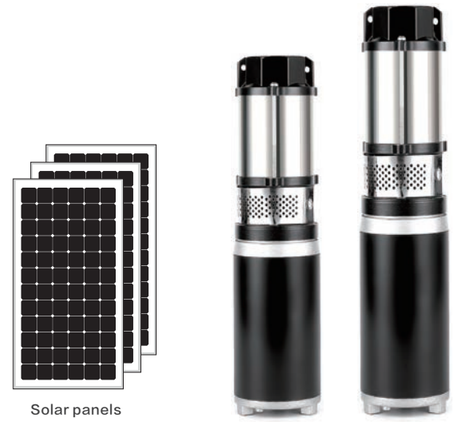
Model Analysis

3FSPS−12−20−1−150−1
FSPS: DC brush solar pump screw model
1: Max flow 12: Pump voltage 150: Pump power
20: Max head 1: Outlet

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
3FSPS-12-20-1-150-1	12	150	8	1	20	1"
3FSPS-24-50-1.5-250-1	24	250	8	1.5	50	1"
3FSPS-48-85-1.5-400-1	48	400	8	1.5	85	1"
3FSPI-24-18-3-250-1	24	250	8	3	18	1"
3FSPI-48-35-3-400-1	48	400	8	3	35	1"

FSPS Series DC Brush Screw Solar Pump

BRUSH SOLAR PUMP



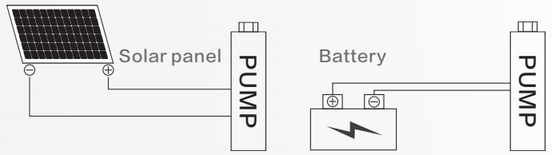
Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Stainless motor
Impeller: Screw
Motor: DC brushless motor
Cable: 20M

Product Features

- Only use it for clean water
- High lift and small flow, fit it for home use,drinking water

Installation Diagram



Model Analysis

FSPS−12−25−2−200−1
FSPS: DC brush solar pump screw model
2: Max flow 12: Pump voltage 200: Pump power
25: Max head 1: Outlet

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
FSPS-12-25-2-200-1	12	200	8	2	25	1"
FSPS-24-50-3-400-1	24	400	8	3	50	1"
FSPS-36-40-3-300-1	36	300	8	3	40	1"
FSPS-48-60-3-400-1	48	400	8	3	60	1"
FSPS-72-70-3-600-1	72	600	8	3	70	1"

FSPI Series DC Brush Screw Solar Pump

BRUSH SOLAR PUMP



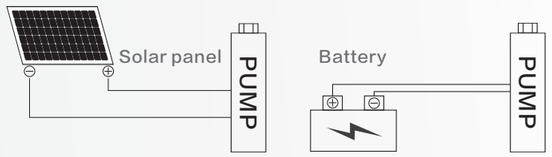
Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Stainless steel/Iron
Impeller: Plastic
Motor: DC brush motor
Cable: 20M

Product Features

- Only use it for clean water
- High lift and small flow, fit it for home use,drinking water

Installation Diagram



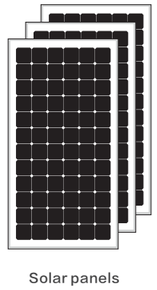
Model Analysis

FSPI-12-20-2.5-200-1
FSPI: DC brush solar pump screw model
2.5: Max flow 12: Pump voltage 200: Pump power
20: Max head 1: Outlet

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
FSPI-12-20-2.5-200-1	12	200	8	2.5	20	1"
FSPI-24-40-3-400-1	24	400	8	40	40	1"
FSPI-48-50-3-400-1	48	400	8	50	50	1"
FSPI-72-60-3-600-1	72	600	8	60	60	1"
FSPI-96-75-3-750-1	96	750	8	75	75	1"
FSPI-48-30-12-750-2	48	750	8	30	30	2"
FSPI-48-30-12-750-2	48	750	8	30	30	2"

GSWQB Series DC Brush Surface Solar Pump

BRUSH SOLAR PUMP





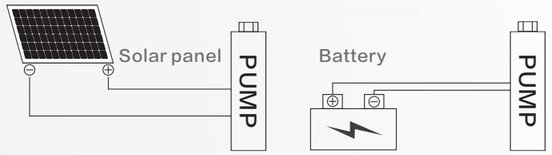
Material Of Pump

Outlet: Iron
Pump head: Iron
Pump body: Aluminium
Impeller: Brass
Motor: DC brush motor
Cable: 1.5M

Product Features

- Only use it for clean water
- High lift and small flow, fit it for home use,drinking water

Installation Diagram



Model Analysis

GSWQB-12
LS: solar pump
WQB: WQB pump
12: Pump voltage

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.SUCT (M)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	INLET/OUTLET (INCH)
GSWQB-12	12	180	5	1.5	15	0.75"x0.75"
GSWQB-24	24	280	5	1.5	25	0.75"x0.75"
GSWQB-48	48	350	5	1.5	35	0.75"x0.75"

FSPI Series DC Brush Screw Solar Pump

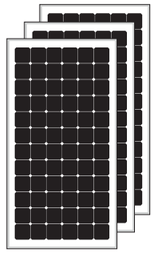
BRUSH SOLAR PUMP



GSSP



GSBP



Solar panels



GSNP

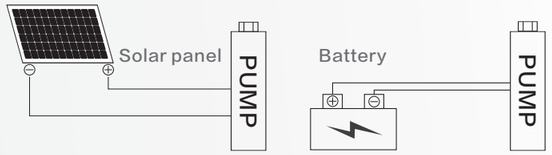
Material Of Pump

Outlet: Plastic/Iron
Pump body: Iron
Impeller: Plastic
Motor: DC brush motor
Cable: 3M

Product Features

- Only use it for clean water
- High lift and small flow, fit it for home use,drinking water

Installation Diagram



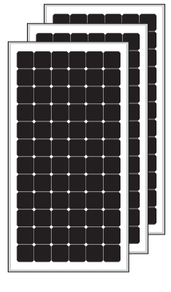
Model Analysis

FSSP-12
FS: Solar pump
SP: SP series model
120: Pump voltage

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
FSSP-12	12	180	3	10	1"
FSSP-24	24	200	6	6/8/12	1"
FSSP-48	48	280	7	6/8/12	1"
FSSP-60	60	300	7	6/8/12	1"
GSBP-12	12	180	3	10	1"
GSBP-24	24	200	4	12	1"
GSBP-48	48	260	5	14	1"
GSBP-60	60	280	5	14	1"
GSNP-12	12	160	3	9-10	1"
GSNP-24	24	190	4	12	1"
GSNP-48	48	255	5	14	1"
GSNP-60	60	270	5	14	1"

GSWQB Series DC Brush Surface Solar Pump

BRUSH SOLAR PUMP



Solar panels



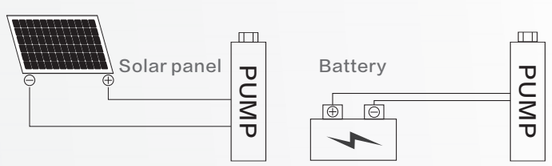
Material Of Pump

Outlet: Iron
Pump body: Iron
Impeller: Aluminium
Motor: DC brush motor
Cable: 10 M

Product Features

- Only use it for clean water
- Medium lift and medium flow, fit for home use and small farm

Installation Diagram

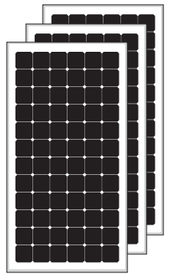


Model Analysis

LSJP96-18-14-750-2
LS: solar pump
JP: JP series model
96: Pump voltage
750: Pump votage
18: Max head
14: Max flow
14 M3/H-2: Outlet(INCH)

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
GSJP-96-18-14-750-2	96	750	14	18	2"
GSJP-110-22-15-1100-2	110	1100	15	22	2"

SOLAR PUMP



Solar panels



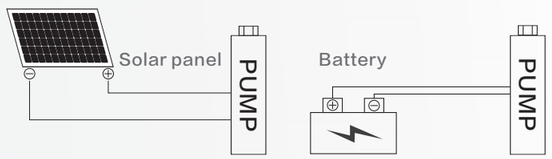




Material Of Pump

Outlet: Iron
Pump body: Iron
Impeller: Aluminium
Motor: DC brush motor
Cable: 2 M

Installation Diagram



Product Features

- Only use it for clean water
- Medium lift and medium flow, fit for home use and small farm

ITEM NO.	VOLTAGE (V)	POWER (W)	MAX.FLOW (M^3/H)	MAX/HEAD (M)	OUTLET (INCH)
FSFM25-18-72-750	72	750	25	18	2"
FSFM35-10-72-1100	72	1100	35	10	3"