



®

NEW
DESIGN



PRACTICAL
solar pump

More Than 10 Years
Experience Of Manufacturing
Solar Pumps And Solar Inverter

60000+

Factory Area

300+

Employee

300+

Equipment



ABOUT US



LETTERS PATENT

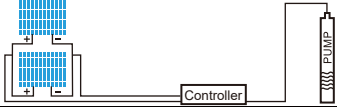
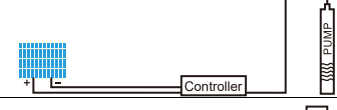
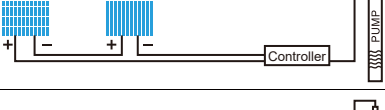
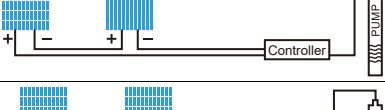
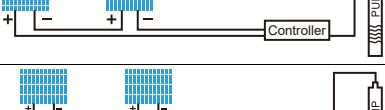
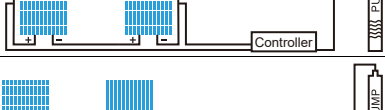
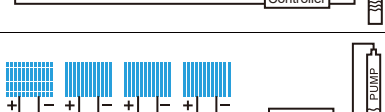
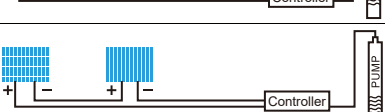
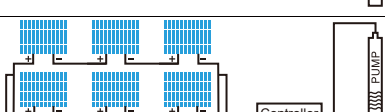
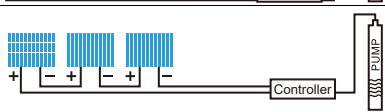
5 invention patents
19 utility model patents
22 design patents



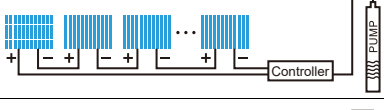
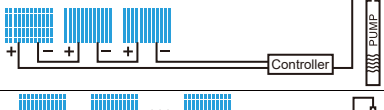
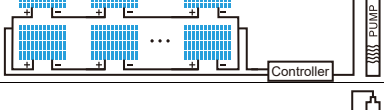
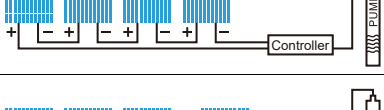
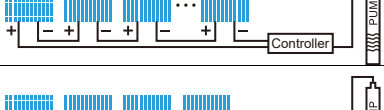
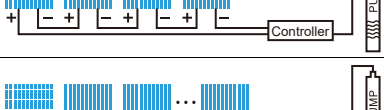
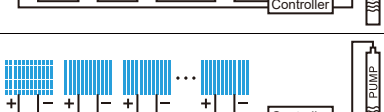
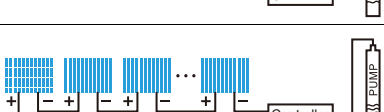
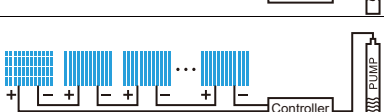
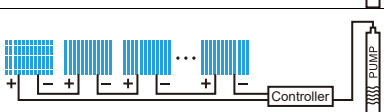
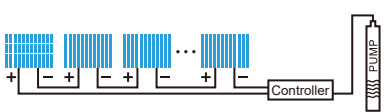
CONTROLLER PCB VOLTAGE AND CURRENT RANGE

NO.	Voltage	Max open circuit voltage Voc (V)	MPPT Voltage Range Voc (V)	Max Input Current (A)
1	24V	< 55	18-45	16
2	48V	< 105	40-90	16
3	72V	< 160	60-120	16
4	96V	< 210	80-150	16
5	110V	< 210	90-160	16
6	120V	< 210	90-160	16
7	125V	< 450	110-400	16
8	144V	< 450	130-400	16
9	192V	< 450	140-400	16
10	200V	< 450	160-420	16
11	205V	< 450	160-420	16
12	280V	< 450	180-430	16
13	300V	< 450	200-440	16
14	305V	< 450	200-440	16
15	360V	< 780	200-700	20
16	385V	< 780	230-700	16
17	400V	< 780	260-700	20
18	AC/DC-H	< 450	50-450	16
19	AC/DC-380HLV	< 780	200-700	20
20	AC/DC-RSH	< 450	50-400	16

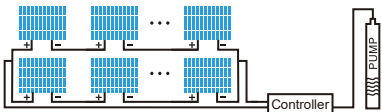
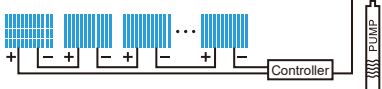
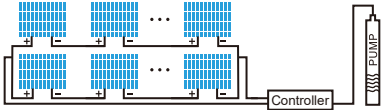
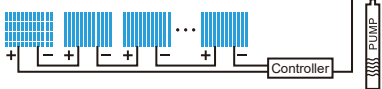
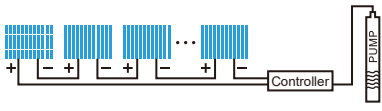
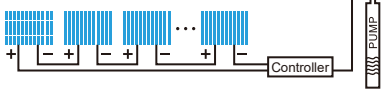
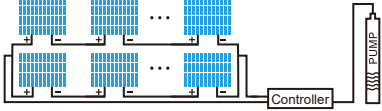
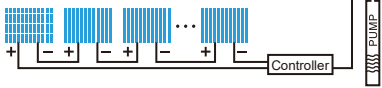
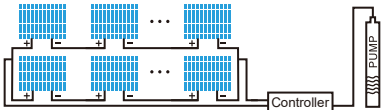
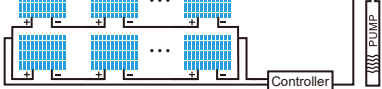
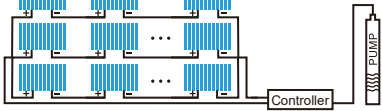
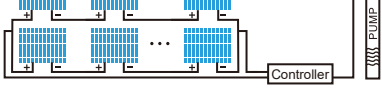
Solar panels connection for solar pump

Solar Pump	DC Input Voltage VOC (V)	Solar Panels Connection
24/36V	< 55	 250W/300W 2pcs
		 550W/650W 1pcs
48V 400W	< 105	 250W/300W 2pcs
		 550W/650W 2pcs
48V 600W	< 105	 250W/300W 4pcs
		 550W/650W 2pcs
48V 750W	< 105	 250W/300W 4pcs
		 550W/650W 2pcs
72V 600W	< 160	 250W/300W 3pcs
		 550W/650W 2pcs
96V 750W	< 210	 250W/300W 4pcs
		 550W/650W 2pcs
110V 1100W	< 210	 250W/300W 6pcs
		 550W/650W 3pcs

Solar panels connection for solar pump

Solar Pump	DC Input Voltage VOC (V)	Solar Panels Connection
144V 1100W	< 450	 250W/300W 6pcs
		 550W/650W 3pcs
120V 1500W	< 210	 250W/300W 8pcs
		 550W/650W 4pcs
125V 1500W	< 450	 250W/300W 8pcs
		 550W/650W 4pcs
192V 1500W	< 450	 250W/300W 8pcs
		 550W/650W 4pcs
200V 2200W	< 450	 250W/300W 10pcs
		 550W/650W 6pcs
205V 2200W	< 450	 250W/300W 10pcs
		 550W/650W 6pcs
280V 2200W	< 450	 250W/300W 10pcs
		 550W/650W 6pcs

Solar panels connection for solar pump

Solar Pump	DC Input Voltage VOC (V)	Solar Panels Connection
300V 3000W	< 450	 250W/300W 16pcs
		 550W/650W 8pcs
305V 3000W	< 450	 250W/300W 16pcs
		 550W/650W 8pcs
385V 3000W	< 780	 250W/300W 16pcs
		 550W/650W 8pcs
400V 4000W	< 780	 250W/300W 20pcs
		 550W/650W 10pcs
360V 5500W	< 780	 250W/300W 24pcs
		 550W/650W 16pcs
400V 7500W	< 780	 250W/300W 36pcs
		 550W/650W 20pcs

CATALOGUE

DC SOLAR PUMP

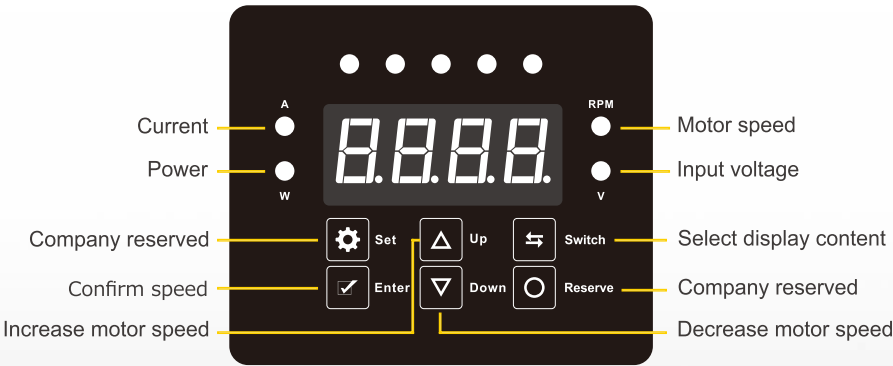
2" DC SCREW/IMPELLER SOLAR PUMP	01
3" 4"DC SCREW SOLAR PUMP	02
3" DC PLASTIC IMPELLER SOLAR PUMP	03
3" DC STAINLESS STEEL IMPELLER SOLAR PUMP	05
4" DC PLASTIC IMPELLER SOLAR PUMP	06
4" 6" DC STAINLESS STEEL IMPELLER SOLAR PUMP	10
JBW DC SOLAR SURFACE PUMP	14
JBXD DC SOLAR SURFACE PUMP	15
JBQD DC SOLAR SURFACE PUMP	16
JBD DC SOLAR SURFACE PUMP	17
JBYP DC SWIMMING POOL SOLAR PUMP	18
JBSD DC SOLAR SUBMERSIBLE PUMP	19
JBYP DC SOLAR SUBMERSIBLE PUMP	21

AC/DC SOLAR PUMP

3" AC/DC PLASTIC IMPELLER SOLAR PUMP	22
3" AC/DC STAINLESS STEEL IMPELLER SOLAR PUMP	23
4" AC/DC PLASTIC IMPELLER SOLAR PUMP	24
4" 6" AC/DC STAINLESS STEEL IMPELLER SOLAR PUMP	27
JBD-H AC/DC SOLAR SURFACE PUMP	30
JBQD-H AC/DC SOLAR SURFACE PUMP	31
JBYP-H AC/DC SOLAR SWIMMING POOL PUMP	32
JBYP-H AC/DC SOLAR SUBMERSIBLE PUMP	33

DC SOLAR PUMP

- ▷ Permanent magnet DC brushless motor, efficiency improved by 20~30%.
- ▷ Longer use life than normal electrical AC pump motor.
- ▷ High efficiency intelligent MPPT controller makes pump start and stop working automatically.
- ▷ Overload protection,over current protection,underload protection,under voltage protection,reverse connect protection,thermal protection,well shortage water protection,soft start.
- ▷ Controller LED screen displays voltage, current, power, speed RPM, adjusting speed, error code.
- ▷ Controller waterproofing grade IP54.
- ▷ Ambient temperature: -15~70 °C.

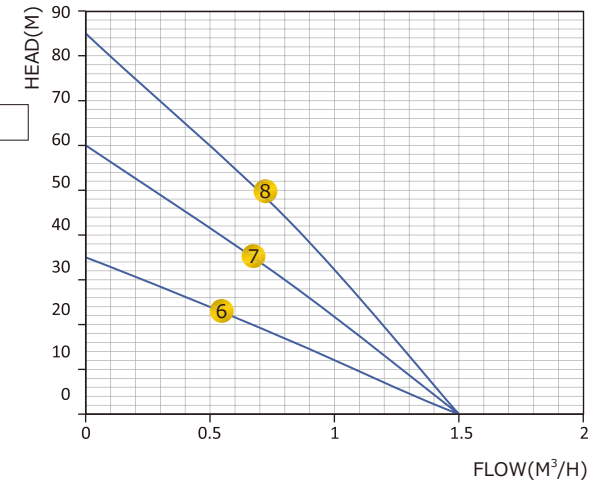
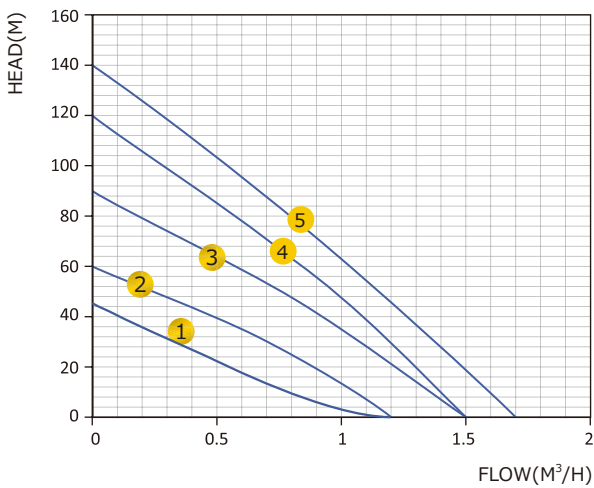
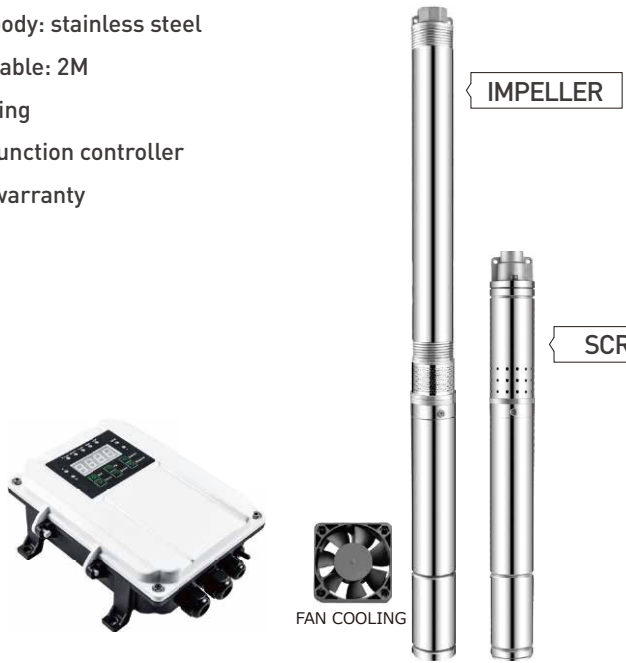


FAN COOLING

2" DC SCREW/IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty

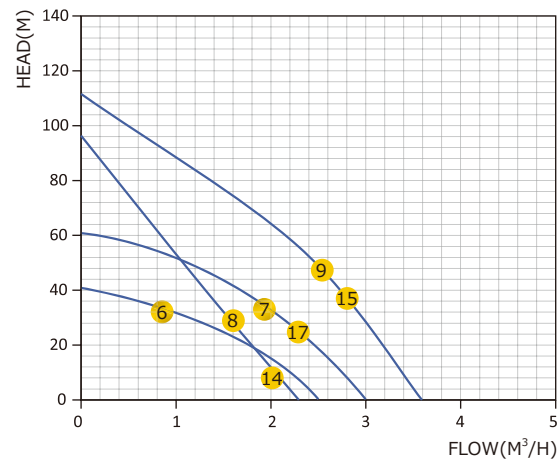
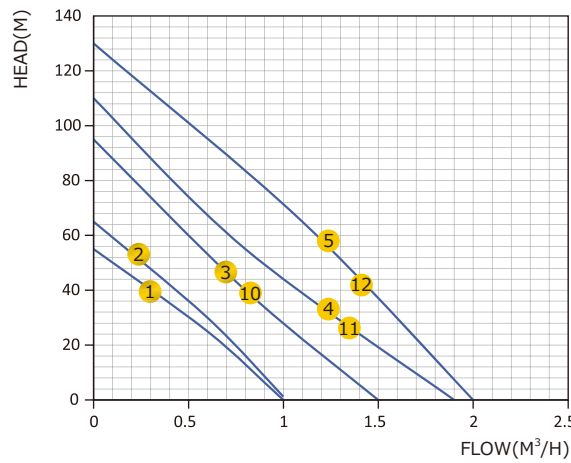


Item		DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1	JBYA1.2-45-24-180	24	< 55	18~45	180	1.2	45	0.75"
2	JBYA1.2-60-24-250	24	< 55	18~45	250	1.2	60	0.75"
3	JBYA1.5-90-48-400	48	< 105	40~90	400	1.5	90	0.75"
4	JBYA1.5-120-72-600	72	< 160	60~120	600	1.5	120	0.75"
5	JBYA1.7-140-96-750	96	< 210	80~150	750	1.7	140	0.75"
6	JBYA1.5-35-24-250	24	< 55	18~45	250	1.5	35	0.75"
7	JBYA1.5-60-48-400	48	< 105	40~90	400	1.5	60	0.75"
8	JBYA1.5-85-72-600	72	< 160	60~120	600	1.5	85	0.75"

3" 4"DC SCREW SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Impeller: screw
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty

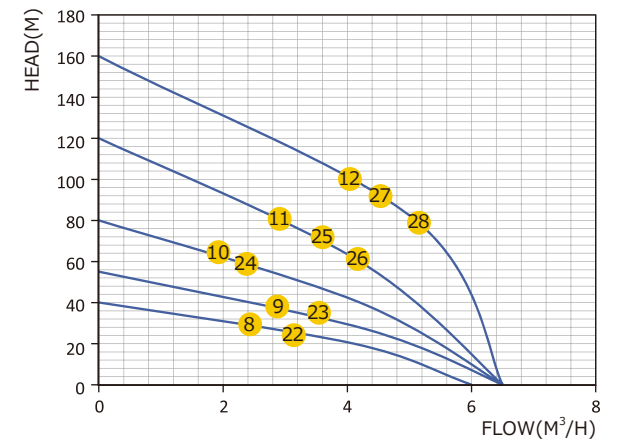
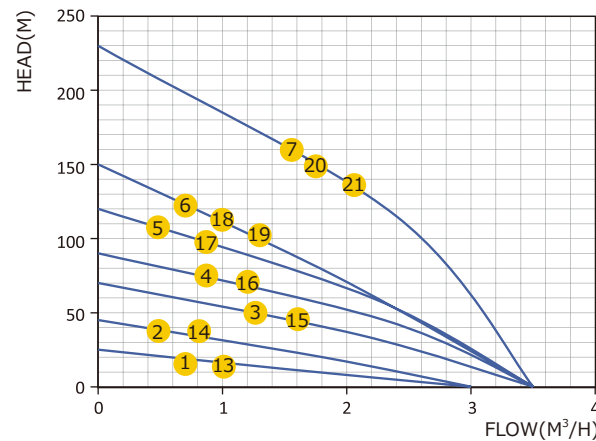


Item		DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(V)	(W)	(M³/H)	(M)	(INCH)
1	JBYB1.0-55-24-180	24	< 55	18~45	180	1.0	55	1"
2	JBYB1.2-65-24-250	24	< 55	18~45	250	1.2	65	1"
3	JBYB1.5-95-48-400	48	< 105	40~90	400	1.5	95	1"
4	JBYB1.9-110-72-600	72	< 160	60~120	600	1.9	110	1"
5	JBYB2.0-130-96-750	96	< 210	80~150	750	2.0	130	1"
6	JBYB2.5-40-24-250	24	< 55	18~45	250	2.5	40	1"
7	JBYB3.0-60-48-400	48	< 105	40~90	400	3.0	60	1"
8	JBYB2.3-95-72-600	72	< 160	60~120	600	2.3	95	1"
9	JBYB3.6-110-96-750	96	< 210	80~150	750	3.6	110	1"
10	JBYB1.5-95-48-400-LV	48	< 105	40~90	400	1.5	95	1"
11	JBYB1.9-110-48-600-LV	48	< 105	40~90	600	1.9	110	1"
12	JBYB2.0-130-48-750-LV	48	< 105	40~90	750	2.0	130	1"
13	JBYB3.0-60-48-400-LV	48	< 105	40~90	400	3.0	60	1"
14	JBYB2.3-95-48-600-LV	48	< 105	40~90	600	2.3	95	1"
15	JBYB3.6-110-48-750-LV	48	< 105	40~90	750	3.6	110	1"

3" DC PLASTIC IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Pump cable: 2 M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty

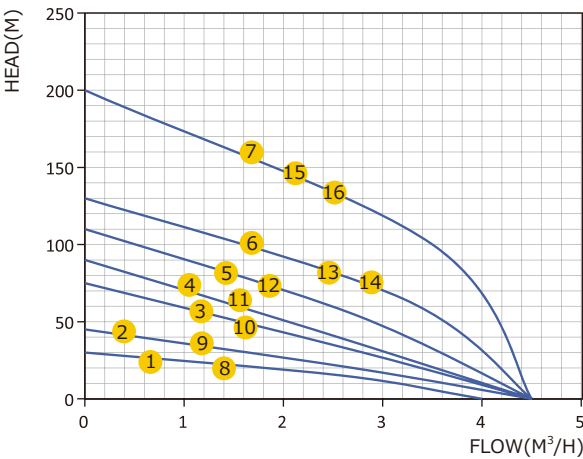


Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1 JBYC3.0-30-24-300	24	< 55	18~45	300	3.0	30	1"
2 JBYC3.0-45-48-400	48	< 105	40~90	400	3.0	45	1"
3 JBYC3.5-70-72-600	72	< 160	60~120	600	3.5	70	1"
4 JBYC3.5-90-96-750	96	< 210	80~150	750	3.5	90	1"
5 JBYC3.5-120-144-1100	144	< 450	130~400	1100	3.5	120	1"
6 JBYC3.5-150-192-1500	192	< 450	140~400	1500	3.5	150	1"
7 JBYC3.5-230-280-2200	280	< 450	180~430	2200	3.5	230	1"
8 JBYC6.0-40-72-600	72	< 160	60~120	600	6.0	40	1"
9 JBYC6.5-55-96-750	96	< 210	80~150	750	6.5	55	1"
10 JBYC6.5-80-144-1100	144	< 450	130~400	1100	6.5	80	1"
11 JBYC6.5-120-192-1500	192	< 450	140~400	1500	6.5	120	1"
12 JBYC6.5-160-280-2200	280	< 450	180~430	2200	6.5	160	1"
13 JBYC3.0-30-24-300-LV	24	< 55	18~45	300	3.0	30	1"
14 JBYC3.0-45-48-400-LV	48	< 105	40~90	400	3.0	45	1"
15 JBYC3.5-70-48-600-LV	48	< 105	40~90	600	3.5	70	1"
16 JBYC3.5-90-48-750-LV	48	< 105	40~90	750	3.5	90	1"
17 JBYC3.5-120-110-1100-LV	110	< 210	90~160	1100	3.5	120	1"
18 JBYC3.5-150-120-1500-LV	120	< 210	90~160	1500	3.5	150	1"
19 JBYC3.5-150-125-1500	125	< 450	110~400	1500	3.5	150	1"
20 JBYC3.5-230-200-2200-LV	200	< 450	160~420	2200	3.5	230	1"
21 JBYC3.5-230-205-2200	205	< 450	160~420	2200	3.5	230	1"
22 JBYC6.0-40-48-600-LV	48	< 105	40~90	600	6.0	40	1"
23 JBYC6.5-55-48-750-LV	48	< 105	40~90	750	6.5	55	1"
24 JBYC6.5-80-110-1100-LV	110	< 210	90~160	1100	6.5	80	1"
25 JBYC6.5-120-120-1500-LV	120	< 210	90~160	1500	6.5	120	1"
26 JBYC6.5-120-125-1500	125	< 450	110~400	1500	6.5	120	1"
27 JBYC6.5-160-200-2200-LV	200	< 450	160~420	2200	6.5	160	1"
28 JBYC6.5-160-205-2200	205	< 450	160~420	2200	6.5	160	1"

3" DC STAINLESS STEEL IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Impeller: stainless steel
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty



Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1 JBYD4.0-30-24-300	24	< 55	18~45	300	4.0	30	1.25"
2 JBYD4.5-45-48-400	48	< 105	40~90	400	4.5	45	1.25"
3 JBYD4.5-75-72-600	72	< 160	60~120	600	4.5	75	1.25"
4 JBYD4.5-90-96-750	96	< 210	80~150	750	4.5	90	1.25"
5 JBYD4.5-110-144-1100	144	< 450	130~400	1100	4.5	110	1.25"
6 JBYD4.5-130-192-1500	192	< 450	140~400	1500	4.5	130	1.25"
7 JBYD4.5-200-280-2200	280	< 450	180~430	2200	4.5	200	1.25"
8 JBYD4.0-30-24-300-LV	24	< 55	18~45	300	4.0	30	1.25"
9 JBYD4.5-45-48-400-LV	48	< 105	40~90	400	4.5	45	1.25"
10 JBYD4.5-75-48-600-LV	48	< 105	40~90	600	4.5	75	1.25"
11 JBYD4.5-90-48-750-LV	48	< 105	40~90	750	4.5	90	1.25"
12 JBYD4.5-110-110-1100-LV	110	< 210	90~160	1100	4.5	110	1.25"
13 JBYD4.5-130-120-1500-LV	120	< 210	90~160	1500	4.5	130	1.25"
14 JBYD4.5-130-125-1500	125	< 450	110~400	1500	4.5	130	1.25"
15 JBYD4.5-200-200-2200-LV	200	< 450	160~420	2200	4.5	200	1.25"
16 JBYD4.5-200-205-2200	205	< 450	160~420	2200	4.5	200	1.25"



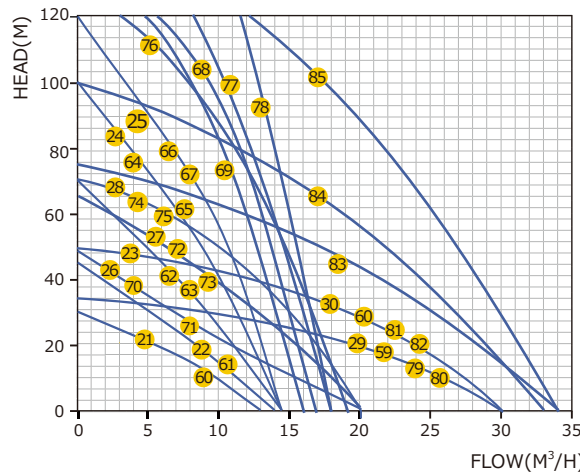
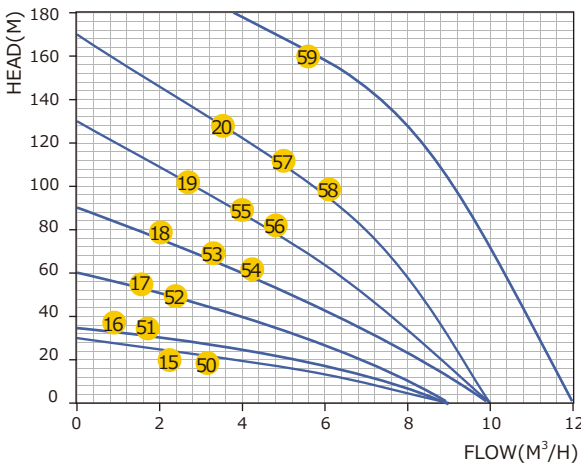
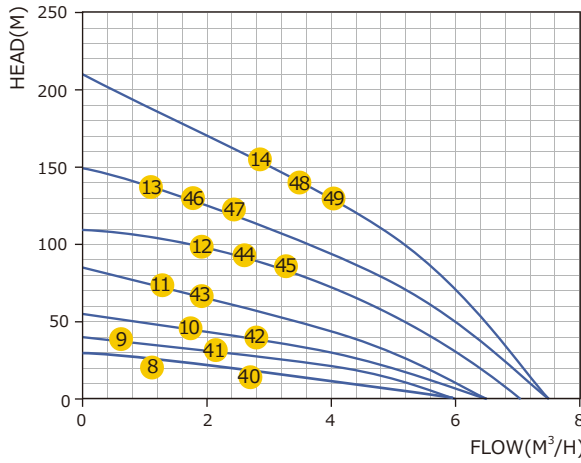
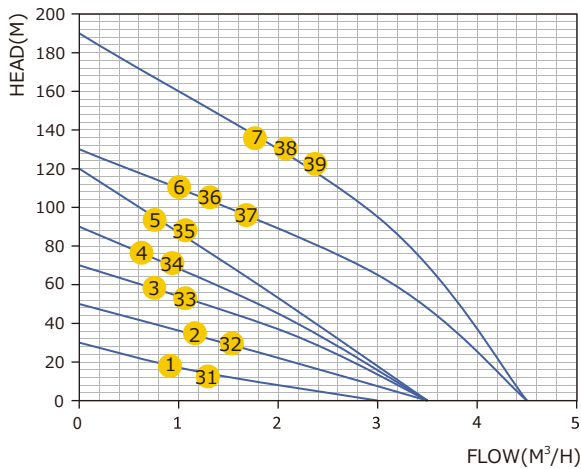
4" DC PLASTIC IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Impeller: plastic impeller
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty



FAN COOLING



Item		DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1	JBYE3.0-30-24-300	24	< 55	18~45	300	3.0	30	1.25"
2	JBYE3.5-50-48-400	48	< 105	40~90	400	3.5	50	1.25"
3	JBYE3.5-70-72-600	72	< 160	60~120	600	3.5	70	1.25"
4	JBYE3.5-90-96-750	96	< 210	80~150	750	3.5	90	1.25"
5	JBYE3.5-120-144-1100	144	< 450	130~400	1100	3.5	120	1.25"
6	JBYE4.5-130-192-1500	192	< 450	140~400	1500	4.5	130	1.25"
7	JBYE4.5-190-280-2200	280	< 450	180~430	2200	4.5	190	1.25"
8	JBYE6.0-30-48-400	48	< 105	40~90	400	6.0	30	1.5"
9	JBYE6.0-40-72-600	72	< 160	60~120	600	6.0	40	1.5"
10	JBYE6.5-55-96-750	96	< 210	80~150	750	6.5	55	1.5"
11	JBYE6.5-85-144-1100	144	< 450	130~400	1100	6.5	85	1.5"
12	JBYE7.0-110-192-1500	192	< 450	140~400	1500	7.0	110	1.5"
13	JBYE7.5-150-280-2200	280	< 450	180~430	2200	7.5	150	1.5"
14	JBYE7.5-210-385-3000	385	< 780	230~700	3000	7.5	210	1.5"
15	JBYE9.0-30-72-600	72	< 160	60~120	600	9.0	30	2"
16	JBYE9.0-35-96-750	96	< 210	80~150	750	9.0	35	2"
17	JBYE9.0-60-144-1100	144	< 450	130~400	1100	9.0	60	2"
18	JBYE10.0-90-192-1500	192	< 450	140~400	1500	10.0	90	2"
19	JBYE10.0-130-280-2200	280	< 450	180~430	2200	10.0	130	2"
20	JBYE10.0-170-385-3000	385	< 780	230~700	3000	10.0	170	2"
21	JBYE13.0-30-96-750	96	< 210	80~150	750	13.0	30	2"
22	JBYE14.0-45-144-1100	144	< 450	130~400	1100	14.0	45	2"
23	JBYE14.5-70-192-1500	192	< 450	140~400	1500	14.5	70	2"
24	JBYE14.5-100-280-2200	280	< 450	180~430	2200	14.5	100	2"
25	JBYE14.5-120-385-3000	385	< 780	230~700	3000	14.5	120	2"
26	JBYE20.0-45-192-1500	192	< 450	140~400	1500	20.0	45	2"
27	JBYE20.0-65-280-2200	280	< 450	180~430	2200	20.0	65	2"
28	JBYE20.0-75-385-3000	385	< 780	230~700	3000	20.0	75	2"
29	JBYE30.0-35-280-2200	280	< 450	180~430	2200	30.0	35	2"
30	JBYE30.0-50-385-3000	385	< 780	230~700	3000	30.0	50	2"

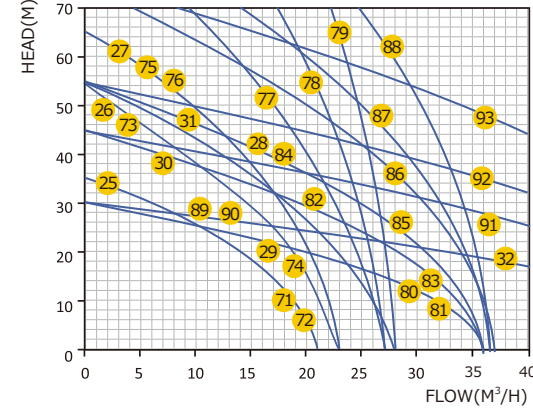
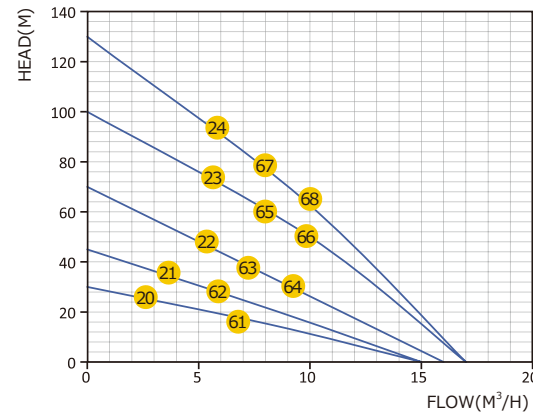
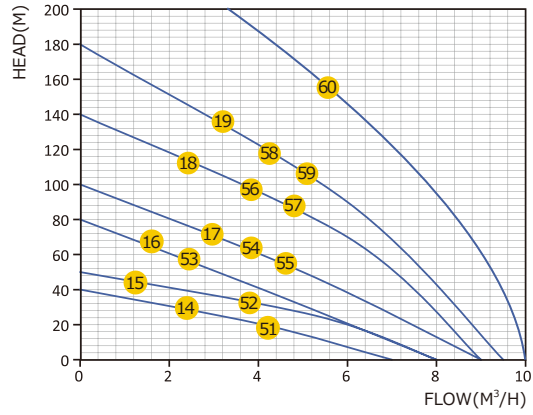
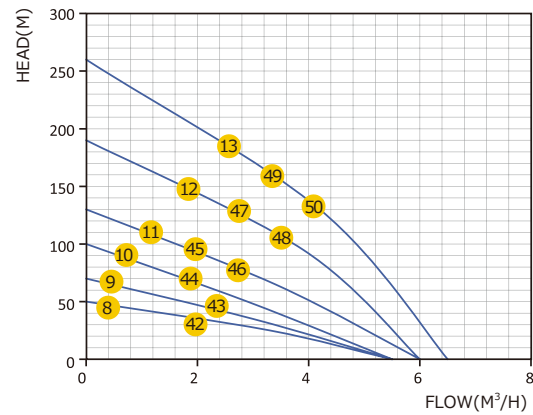
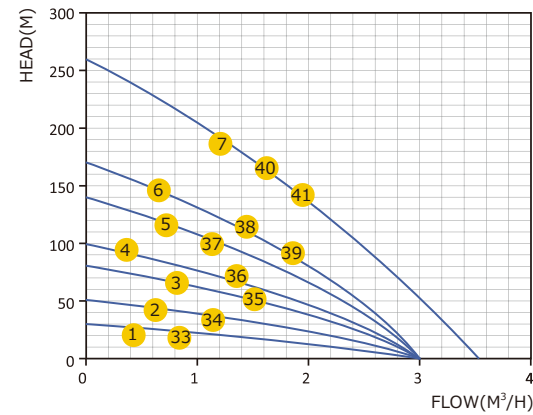
Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
31 JBYE3.0-30-24-300-LV	24	< 55	18~45	300	3.0	30	1.25"
32 JBYE3.5-50-48-400-LV	48	< 105	40~90	400	3.5	50	1.25"
33 JBYE3.5-70-48-600-LV	48	< 105	40~90	600	3.5	70	1.25"
34 JBYE3.5-90-48-750-LV	48	< 105	40~90	750	3.5	90	1.25"
35 JBYE3.5-120-110-1100-LV	110	< 210	90~160	1100	3.5	120	1.25"
36 JBYE4.5-130-120-1500-LV	120	< 210	90~160	1500	4.5	130	1.25"
37 JBYE4.5-130-125-1500	125	< 450	110~400	1500	4.5	130	1.25"
38 JBYE4.5-190-200-2200-LV	200	< 450	160~420	2200	4.5	190	1.25"
39 JBYE4.5-190-205-2200	205	< 450	160~420	2200	4.5	190	1.25"
40 JBYE6.0-30-48-400-LV	48	< 105	40~90	400	6.0	30	1.5"
41 JBYE6.0-40-48-600-LV	48	< 105	40~90	600	6.0	40	1.5"
42 JBYE6.5-55-48-750-LV	48	< 105	40~90	750	6.5	55	1.5"
43 JBYE6.5-85-110-1100-LV	110	< 210	90~160	1100	6.5	85	1.5"
44 JBYE7.0-110-120-1500-LV	120	< 210	90~160	1500	7.0	110	1.5"
45 JBYE7.0-110-125-1500	125	< 450	110~400	1500	7.0	110	1.5"
46 JBYE7.5-150-200-2200-LV	200	< 450	160~420	2200	7.5	150	1.5"
47 JBYE7.5-150-205-2200	205	< 450	160~420	2200	7.5	150	1.5"
48 JBYE7.5-210-300-3000-LV	300	< 450	200~440	3000	7.5	210	1.5"
49 JBYE7.5-210-305-3000	305	< 450	200~440	3000	7.5	210	1.5"
50 JBYE9.0-30-48-600-LV	48	< 105	40~90	600	9.0	30	2"
51 JBYE9.0-35-48-750-LV	48	< 105	40~90	750	9.0	35	2"
52 JBYE9.0-60-110-1100-LV	110	< 210	90~160	1100	9.0	60	2"
53 JBYE10.0-90-120-1500-LV	120	< 210	90~160	1500	10.0	90	2"
54 JBYE10.0-90-125-1500	125	< 450	110~400	1500	10.0	90	2"
55 JBYE10.0-130-200-2200-LV	200	< 450	160~420	2200	10.0	130	2"
56 JBYE10.0-130-205-2200	205	< 450	160~420	2200	10.0	130	2"
57 JBYE10.0-170-300-3000-LV	300	< 450	200~440	3000	10.0	170	2"
58 JBYE10.0-170-305-3000	305	< 450	200~440	3000	10.0	170	2"
59 JBYE12.0-220-400-4000	400	< 780	260~700	4000	12.0	220	2"
60 JBYE13.0-30-48-750-LV	48	< 105	40~90	750	13.0	30	2"
61 JBYE14.0-45-114-1100-LV	110	< 210	90~160	1100	14.0	45	2"
62 JBYE14.5-70-120-1500-LV	120	< 210	90~160	1500	14.5	70	2"

Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
63 JBYE14.5-70-125-1500	125	< 450	110~400	1500	14.5	70	2"
64 JBYE14.5-100-200-2200-LV	200	< 450	160~420	2200	14.5	100	2"
65 JBYE14.5-100-205-2200	205	< 450	160~420	2200	14.5	100	2"
66 JBYE14.5-120-300-3000-LV	300	< 450	200~440	3000	14.5	120	2"
67 JBYE14.5-120-305-3000	305	< 450	200~440	3000	14.5	120	2"
68 JBYE16.5-160-400-4000	400	< 780	260~700	4000	16.5	160	2"
69 JBYE16.0-220-360-5500	360	< 780	200~700	5500	16.0	220	2"
70 JBYE20.0-45-120-1500-LV	120	< 210	90~160	1500	20.0	45	2"
71 JBYE20.0-45-125-1500	125	< 450	110~400	1500	20.0	45	2"
72 JBYE20.0-65-200-2200-LV	200	< 450	160~420	2200	20.0	65	2"
73 JBYE20.0-65-205-2200	205	< 450	160~420	2200	20.0	65	2"
74 JBYE20.0-75-300-3000-LV	300	< 450	200~440	3000	20.0	75	2"
75 JBYE20.0-75-305-3000	305	< 450	200~440	3000	20.0	75	2"
76 JBYE19.0-125-400-4000	400	< 780	260~700	4000	19.0	125	2"
77 JBYE18.0-170-360-5500	360	< 780	200~700	5500	18.0	170	2"
78 JBYE18.0-230-400-7500	400	< 780	260~700	7500	18.0	230	2"
79 JBYE30.0-35-200-2200-LV	200	< 450	160~420	2200	30.0	35	2"
80 JBYE30.0-35-205-2200	205	< 450	160~420	2200	30.0	35	2"
81 JBYE30.0-50-300-3000-LV	300	< 450	200~440	3000	30.0	50	2"
82 JBYE30.0-50-305-3000	305	< 450	200~440	3000	30.0	50	2"
83 JBYE34.0-75-400-4000	400	< 780	260~700	4000	34.0	75	2"
84 JBYE33.0-100-360-5500	360	< 780	200~700	5500	33.0	100	2"
85 JBYE34.0-135-400-7500	400	< 780	260~700	7500	34.0	135	2"

4" 6" DC STAINLESS STEEL IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Impeller: stainless steel
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty



	Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
	NO.	(V)	(V)	(V)	(W)	(M³/H)	(M)	(INCH)
1	JBYF3.0-30-24-300	24	< 55	18~45	300	3.0	30	1.25"
2	JBYF3.0-50-48-400	48	< 105	40~90	400	3.0	50	1.25"
3	JBYF3.0-80-72-600	72	< 160	60~120	600	3.0	80	1.25"
4	JBYF3.0-100-96-750	96	< 210	80~150	750	3.0	100	1.25"
5	JBYF3.0-140-144-1100	144	< 450	130~400	1100	3.0	140	1.25"
6	JBYF3.0-170-192-1500	192	< 450	140~400	1500	3.0	170	1.25"
7	JBYF3.5-260-280-2200	280	< 450	180~430	2200	3.5	260	1.25"
8	JBYF5.5-50-72-600	72	< 160	60~120	600	5.5	50	1.25"
9	JBYF5.5-70-96-750	96	< 210	80~150	750	5.5	70	1.25"
10	JBYF5.5-100-144-1100	144	< 450	130~400	1100	5.5	100	1.25"
11	JBYF6.0-130-192-1500	192	< 450	140~400	1500	6.0	130	1.25"
12	JBYF6.0-190-280-2200	280	< 450	180~430	2200	6.0	190	1.25"
13	JBYF6.5-260-385-3000	385	< 780	230~700	3000	6.5	260	1.25"
14	JBYF7.0-40-72-600	72	< 160	60~120	600	7.0	40	1.5"
15	JBYF8.0-50-96-750	96	< 210	80~150	750	8.0	50	1.5"
16	JBYF8.0-80-144-1100	144	< 450	130~400	1100	8.0	80	1.5"
17	JBYF9.0-100-192-1500	192	< 450	140~400	1500	9.0	100	1.5"
18	JBYF9.0-140-280-2200	280	< 450	180~430	2200	9.0	140	1.5"
19	JBYF9.5-180-385-3000	385	< 780	230~700	3000	9.5	180	1.5"
20	JBYF15.0-30-96-750	96	< 210	80~150	750	15.0	30	2"
21	JBYF15.0-45-144-1100	144	< 450	130~400	1100	15.0	45	2"
22	JBYF16.0-70-192-1500	192	< 450	140~400	1500	16.0	70	2"
23	JBYF17.0-100-280-2200	280	< 450	180~430	2200	17.0	100	2"
24	JBYF17.0-130-385-3000	385	< 780	230~700	3000	17.0	130	2"
25	JBYF21.0-35-192-1500	192	< 450	140~400	1500	21.0	35	2"
26	JBYF23.0-55-280-2200	280	< 450	180~430	2200	23.0	55	2"
27	JBYF23.0-65-385-3000	385	< 780	230~700	3000	23.0	65	2"
28	JBYF28.0-55-385-3000	385	< 780	230~700	3000	28.0	55	2"
29	JBYF36.0-30-192-1500	192	< 450	140~400	1500	36.0	30	3"
30	JBYF36.0-45-280-2200	280	< 450	180~430	2200	36.0	45	3"
31	JBYF36.0-55-385-3000	385	< 780	230~700	3000	36.0	55	3"
32	JBYF60.0-30-385-3000	385	< 780	230~700	3000	60.0	30	3"

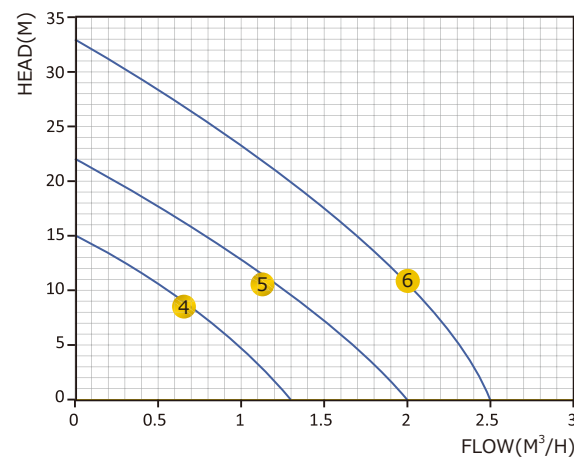
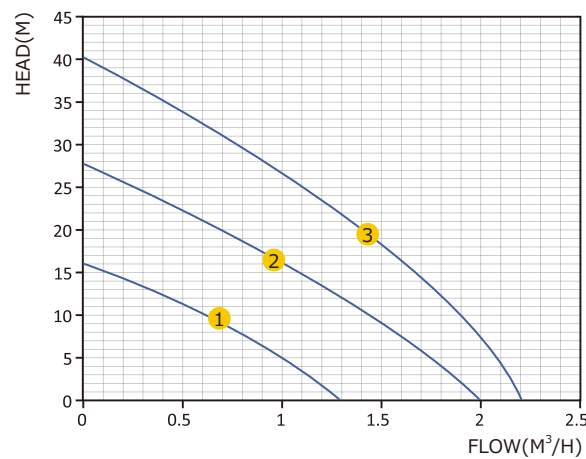
Item		DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
33	JBYP3.0-30-24-300-LV	24	<55	18~45	300	3.0	30	1.25"
34	JBYP3.0-50-48-400-LV	48	<105	40~90	400	3.0	50	1.25"
35	JBYP3.0-80-48-600-LV	48	<105	40~90	600	3.0	80	1.25"
36	JBYP3.0-100-48-750-LV	48	<105	40~90	750	3.0	100	1.25"
37	JBYP3.0-140-110-1100-LV	110	<210	90~160	1100	3.0	140	1.25"
38	JBYP3.0-170-120-1500-LV	120	<210	90~160	1500	3.0	170	1.25"
39	JBYP3.0-170-125-1500	125	<450	110~400	1500	3.0	170	1.25"
40	JBYP3.5-260-200-2200-LV	200	<450	160~420	2200	3.5	260	1.25"
41	JBYP3.5-260-205-2200	205	<450	160~420	2200	3.5	260	1.25"
42	JBYP5.5-50-48-600-LV	48	<105	40~90	600	5.5	50	1.25"
43	JBYP5.5-70-48-750-LV	48	<105	40~90	750	5.5	70	1.25"
44	JBYP5.5-100-110-1100-LV	110	<210	90~160	1100	5.5	100	1.25"
45	JBYP6.0-130-120-1500-LV	120	<210	90~160	1500	6.0	130	1.25"
46	JBYP6.0-130-125-1500	125	<450	110~400	1500	6.0	130	1.25"
47	JBYP6.0-190-200-2200-LV	200	<450	160~420	2200	6.0	190	1.25"
48	JBYP6.0-190-205-2200	205	<450	160~420	2200	6.0	190	1.25"
49	JBYP6.5-260-300-3000-LV	300	<450	200~440	3000	6.5	260	1.25"
50	JBYP6.5-260-305-3000	305	<450	200~440	3000	6.5	260	1.25"
51	JBYP7.0-40-48-600-LV	48	<105	40~90	600	7.0	40	1.5"
52	JBYP8.0-50-48-750-LV	48	<105	40~90	750	8.0	50	1.5"
53	JBYP8.0-80-110-1100-LV	110	<210	90~160	1100	8.0	80	1.5"
54	JBYP9.0-100-120-1500-LV	120	<210	90~160	1500	9.0	100	1.5"
55	JBYP9.0-100-125-1500	125	<450	110~400	1500	9.0	100	1.5"
56	JBYP9.0-140-200-2200-LV	200	<450	160~420	2200	9.0	140	1.5"
57	JBYP9.0-140-205-2200	205	<450	160~420	2200	9.0	140	1.5"
58	JBYP9.5-180-300-3000-LV	300	<450	200~440	3000	9.5	180	1.5"
59	JBYP9.5-180-305-3000	305	<450	200~440	3000	9.5	180	1.5"
60	JBYP10-250-400-4000	400	<780	260~700	4000	10	250	1.5"
61	JBYP15.0-30-48-750-LV	48	<105	40~90	750	15.0	30	2"
62	JBYP15.0-45-110-1100-LV	110	<210	90~160	1100	15.0	45	2"
63	JBYP16.0-70-120-1500-LV	120	<210	90~160	1500	16.0	70	2"
64	JBYP16.0-70-125-1500	125	<450	110~400	1500	16.0	70	2"

Item		DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
65	JBYP17.0-100-200-2200-LV	200	<450	160~420	2200	17.0	100	2"
66	JBYP17.0-100-205-2200	205	<450	160~420	2200	17.0	100	2"
67	JBYP17.0-130-300-3000-LV	300	<450	200~440	3000	17.0	130	2"
68	JBYP17.0-130-305-3000	305	<450	200~440	3000	17.0	130	2"
69	JBYP17.0-160-400-4000	400	<780	260~700	4000	17.0	160	2"
70	JBYP16.5-210-360-5500	360	<780	200~700	5500	16.5	210	2"
71	JBYP21.0-35-120-1500-LV	120	<210	90~160	1500	21.0	35	2"
72	JBYP21.0-35-125-1500	125	<450	110~400	1500	21.0	35	2"
73	JBYP23.0-55-200-2200-LV	200	<450	160~420	2200	23.0	55	2"
74	JBYP23.0-55-205-2200	205	<450	160~420	2200	23.0	55	2"
75	JBYP23.0-65-300-3000-LV	300	<450	200~440	3000	23.0	65	2"
76	JBYP23.0-65-305-3000	305	<450	200~440	3000	23.0	65	2"
77	JBYP27.0-90-400-4000	400	<780	260~700	4000	27.0	90	2"
78	JBYP27.0-115-360-5500	360	<780	200~700	5500	27.0	115	2"
79	JBYP28.0-155-400-7500	400	<780	260~700	7500	28.0	155	2"
80	JBYP36.0-30-120-1500-LV	120	<210	90~160	1500	36.0	30	3"
81	JBYP36.0-30-125-1500	125	<450	110~400	1500	36.0	30	3"
82	JBYP36.0-45-200-2200-LV	200	<450	160~420	2200	36.0	45	3"
83	JBYP36.0-45-205-2200	205	<450	160~420	2200	36.0	45	3"
84	JBYP36.0-55-300-3000-LV	300	<450	200~440	3000	36.0	55	3"
85	JBYP36.0-55-305-3000	305	<450	200~440	3000	36.0	55	3"
86	JBYP37.0-75-400-4000	400	<780	260~700	4000	37.0	75	3"
87	JBYP36.5-90-360-5500	360	<780	200~700	5500	36.5	90	3"
88	JBYP36.5-125-400-7500	400	<780	260~700	7500	36.5	125	3"
89	JBYP60.0-30-300-3000-LV	300	<450	200~440	3000	60.0	30	3"
90	JBYP60.0-30-305-3000	305	<450	200~440	3000	60.0	30	3"
91	JBYP60.0-45-400-4000	400	<780	260~700	4000	60.0	45	3"
92	JBYP62.0-55-360-5500	360	<780	200~700	5500	62.0	55	3"
93	JBYP62.0-75-400-7500	400	<780	260~700	7500	62.0	75	3"

JBDO
DC SOLAR SURFACE PUMP

MATERIAL OF PUMP

- ▷ Outlet: iron/stainless steel
- ▷ Pump head: iron/stainless steel
- ▷ Pump body: aluminium
- ▷ Impeller: brass
- ▷ Pump cable: 1M
- ▷ MPPT function controller
- ▷ 1 year warranty

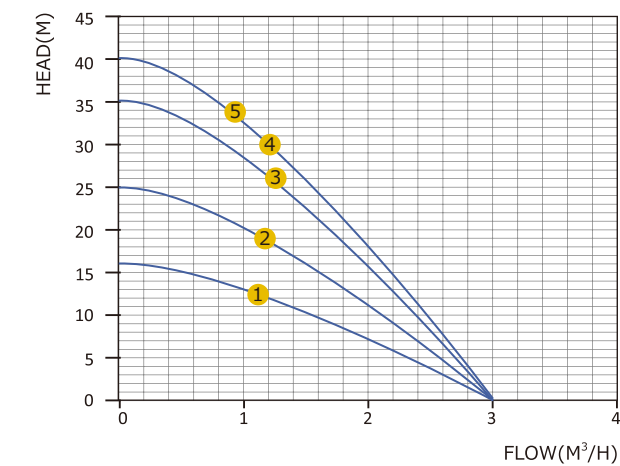


Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Max Suction	Outlet
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(M)	(INCH)
1 JBDO1.3-16-12-150	12	< 55	18~45	150	1.3	16	8	1.0"×1.0"
2 JBDO2.0-28-24-250	24	< 55	18~45	250	2.0	28	8	1.0"×1.0"
3 JBDO2.2-40-48-400	48	< 105	40~90	400	2.2	40	8	1.0"×1.0"
4 JBDO1.3-15-12-150-S	12	< 55	18~45	150	1.3	15	8	1.0"×1.0"
5 JBDO2.0-22-24-250-S	24	< 55	18~45	250	2.0	22	8	1.0"×1.0"
6 JBDO2.5-33-48-400-S	48	< 105	40~90	400	2.5	33	8	1.0"×1.0"

JBDP
DC SOLAR SURFACE PUMP

MATERIAL OF PUMP

- ▷ Outlet: stainless steel
- ▷ Pump head: stainless steel
- ▷ Pump body: aluminium
- ▷ Impeller: plastic
- ▷ Pump cable: 1M
- ▷ MPPT function controller
- ▷ 1 year warranty

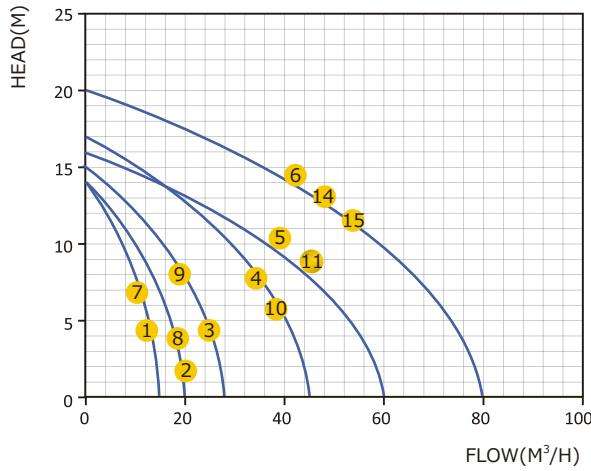


Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Max Suction	Outlet
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(M)	(INCH)
1 JBDP3.0-16-24-250	24	< 55	18~45	250	3.0	16	8	1.0"×1.0"
2 JBDP3.0-25-48-400	48	< 105	40~90	400	3.0	25	8	1.0"×1.0"
3 JBDP3.0-35-60-600	60	< 160	60~120	600	3.0	35	8	1.0"×1.0"
4 JBDP3.0-40-48-750	48	< 55	40~90	750	3.0	40	8	1.0"×1.0"
5 JBDP3.0-40-96-750	96	< 210	80~150	750	3.0	40	8	1.0"×1.0"

JBDQ
DC SOLAR SURFACE PUMP

MATERIAL OF PUMP

- ▷ Outlet: iron
- ▷ Pump head: iron
- ▷ Pump body: aluminium
- ▷ Impeller: brass
- ▷ Pump cable: 1M
- ▷ MPPT function controller
- ▷ 1 year warranty

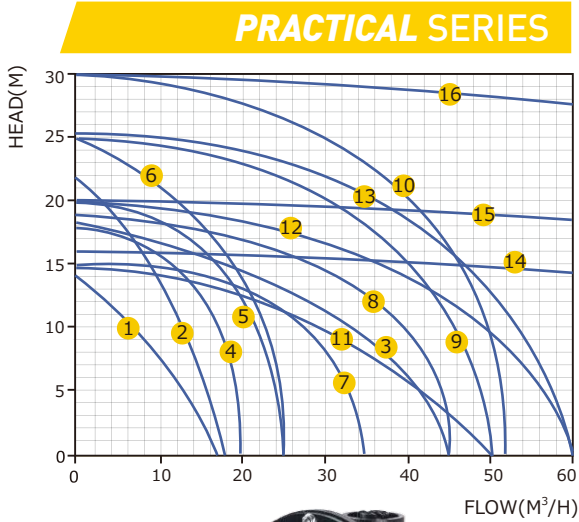
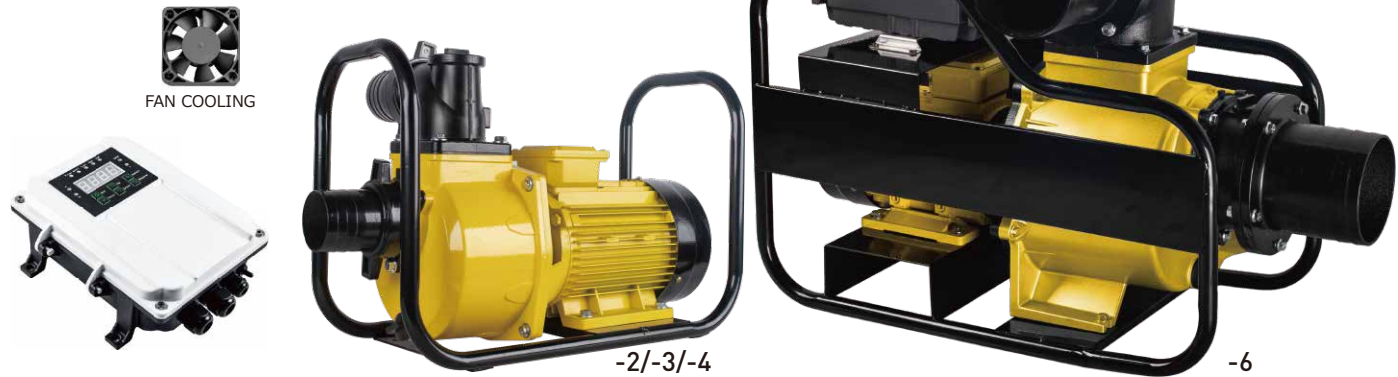


Item		DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range Voc	Power	Max Flow	Max Head	Max Suction	Outlet
	NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(M)	(INCH)
1	JBDQ15-14-72-600	72	<160	60~120	600	15	14	8	1.5"x1.5"
2	JBDQ20-14-96-750	96	<210	80~150	750	20	14	8	2"x2"
3	JBDQ28-15-144-1100	144	<450	130~400	1100	28	15	8	2"x2"
4	JBDQ45-17-192-1500	192	<450	140~400	1500	45	17	8	3"x3"
5	JBDQ60-16-280-2200	280	<450	180~430	2200	60	16	8	4"x4"
6	JBDQ80-20-385-3000	385	<780	230~700	3000	80	20	8	5"x5"
7	JBDQ15-14-48-600-LV	48	<105	40~90	600	15	14	8	1.5"x1.5"
8	JBDQ20-14-48-750-LV	48	<105	40~90	750	20	14	8	2"x2"
9	JBDQ28-15-110-1100-LV	110	<210	90~160	1100	28	15	8	2"x2"
10	JBDQ45-17-120-1500-LV	120	<210	90~160	1500	45	17	8	3"x3"
11	JBDQ45-17-125-1500	125	<450	110~400	1500	45	17	8	3"x3"
12	JBDQ60-16-200-2200-LV	200	<450	160~420	2200	60	16	8	4"x4"
13	JBDQ60-16-205-2200	205	<450	160~420	2200	60	16	8	4"x4"
14	JBDQ80-20-300-3000-LV	300	<450	200~440	3000	80	20	8	5"x5"
15	JBDQ80-20-305-3000	305	<450	200~440	3000	80	20	8	5"x5"

JBDR
DC SOLAR SURFACE PUMP

MATERIAL OF PUMP

- ▷ Outlet: aluminium
- ▷ Pump head: aluminium
- ▷ Pump body: aluminium
- ▷ Impeller: iron
- ▷ Pump cable: 1M
- ▷ MPPT function controller
- ▷ 1 year warranty

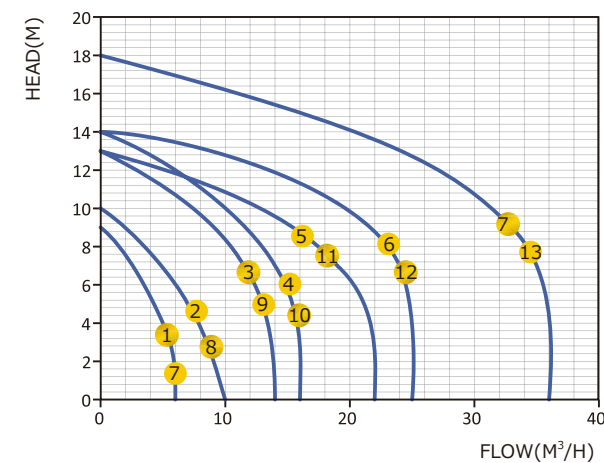


Item		DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range Voc	Power	Max Flow	Max Head	Max Suction	Outlet
	NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(M)	(INCH)
1	JBDR17-14-144-1100	144	<450	130~400	1100	17	14	8	2"x2"
2	JBDR18-22-192-1500	192	<450	140~400	1500	18	22	8	2"x2"
3	JBDR45-19-280-2200	280	<450	180~430	2200	45	19	8	3"x3"
4	JBDR20-18-110-1100-2LV	110	<210	90~160	1100	20	18	8	2"x2"
5	JBDR25-20-120-1500-2LV	120	<210	90~160	1500	25	20	8	2"x2"
6	JBDR25-25-200-2200-2LV	200	<450	160~420	2200	25	25	8	2"x2"
7	JBDR35-15-110-1100-3LV	110	<210	90~160	1100	35	15	8	3"x3"
8	JBDR45-18-120-1500-3LV	120	<210	90~160	1500	45	18	8	3"x3"
9	JBDR50-25-200-2200-3LV	200	<450	160~420	2200	50	25	8	3"x3"
10	JBDR52-30-300-3000-3LV	300	<450	200~440	3000	52	30	8	3"x3"
11	JBDR50-15-120-1500-4LV	120	<210	90~160	1500	50	15	8	4"x4"
12	JBDR60-20-200-2200-4LV	200	<450	160~420	2200	60	20	8	4"x4"
13	JBDR60-25-300-3000-4LV	300	<450	200~440	3000	60	25	8	4"x4"
14	JBDR145-16-400-4000-6	400	<780	260~700	4000	145	16	8	6"x6"
15	JBDR160-20-360-5500-6	360	<780	200~700	5500	160	20	8	6"x6"
16	JBDR160-30-400-7500-6	400	<780	260~700	7500	160	30	8	6"x6"

JBDS DC SOLAR SWIMMING POOL PUMP

MATERIAL OF PUMP

- ▷ Outlet: plastic
- ▷ Pump head: plastic
- ▷ Pump body: aluminium
- ▷ Impeller: plastic
- ▷ Pump cable: 1M
- ▷ MPPT function controller
- ▷ 1 year warranty

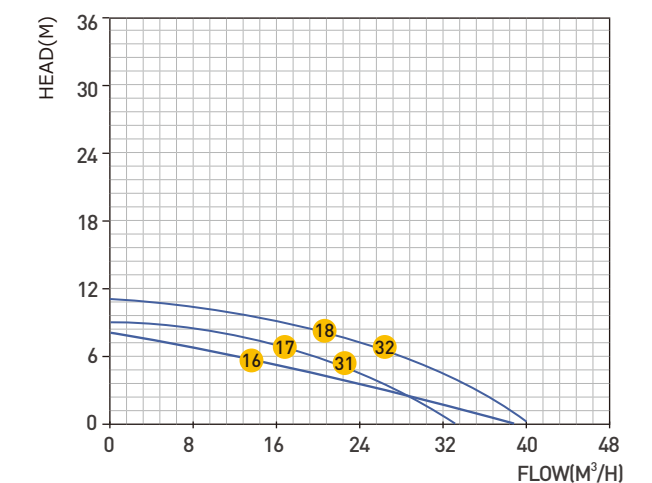
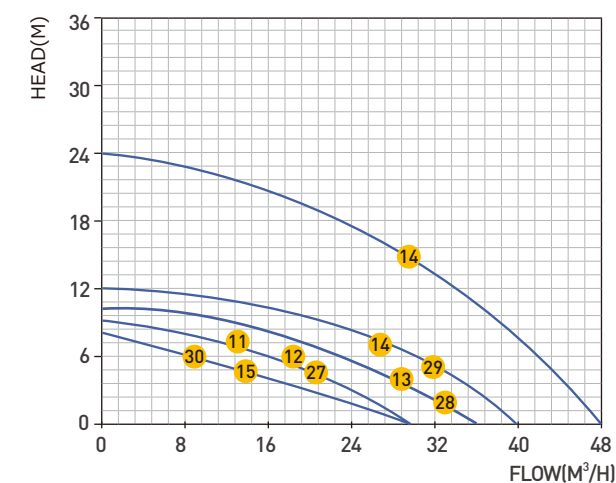
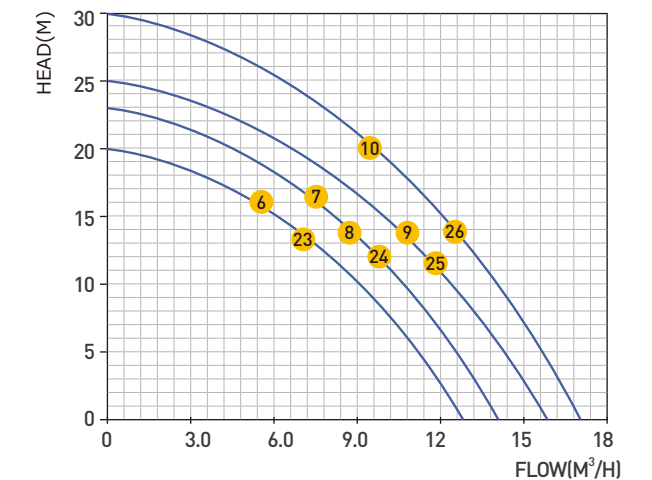
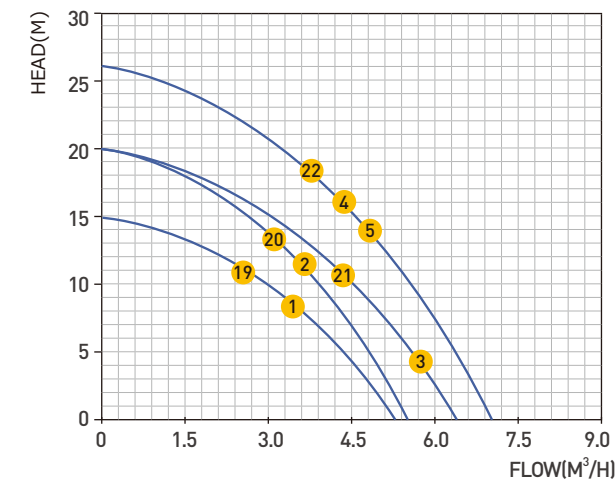


Item NO.	DC Voltage [V]	Max Open Circuit Voltage VOC [V]	MPPT Voltage Range VOC [V]	Power [W]	Max Flow [M ³ /H]	Max Head [M]	Max Suction [M]	Tube Diameter [MM]
1 JBDS6-9-24-200	24	<55	18~45	200	6	9	8	Φ 32/ Φ 38
2 JBDS10-10-24-370	24	<55	18~45	370	10	10	8	Φ 50
3 JBDS14-13-72-600	72	<160	60~120	600	14	13	8	Φ 50
4 JBDS16-14-96-750	96	<210	80~150	750	16	14	8	Φ 50
5 JBDS22-13-144-1100	144	<450	130~400	1100	22	13	8	Φ 50
6 JBDS25-14-192-1500	192	<450	140~400	1500	25	14	8	Φ 50
7 JBDS36-18-280-2200	280	<450	180~430	2200	36	18	8	Φ 50
8 JBDS10-10-24-370-LV	24	<55	18~45	370	10	10	8	Φ 50
9 JBDS14-13-48-600-LV	48	<105	40~90	600	14	13	8	Φ 50
10 JBDS16-14-48-750-LV	48	<105	40~90	750	16	14	8	Φ 50
11 JBDS22-13-110-1100-LV	110	<210	90~160	1100	22	13	8	Φ 50
12 JBDS25-14-120-1500-LV	120	<210	90~160	1500	25	14	8	Φ 50
13 JBDS36-18-200-2200-LV	200	<450	160~420	2200	36	18	8	Φ 50

JBDS DC SOLAR SUBMERSIBLE PUMP

DESCRIPTION:

- ▷ Outlet: aluminium
- ▷ Pump head: aluminium
- ▷ Pump body: aluminium
- ▷ Impeller: aluminium
- ▷ Pump cable: 2M
- ▷ 1 year warranty

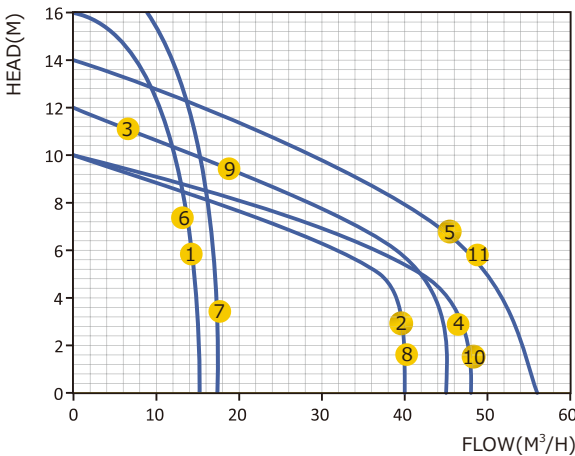


Item	Voltage	Max open circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet	Cable
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)	(M)
1 JBYG5.0/15-30/280-1	30	<55	18~45	280	5.0	15	1"	10
2 JBYG5.5/20-48/400-1	48	<105	40~90	400	5.5	20	1"	10
3 JBYG6.5/20-72/600-1	72	<160	60~120	600	6.5	20	1"	10
4 JBYG7.0/26-48/750-1	48	<105	40~90	750	7.0	26	1"	10
5 JBYG7.0/26-96/750-1	96	<210	80~150	750	7.0	26	1"	10
6 JBYG13.0/20-72/600-2	72	<160	60~120	600	13.0	20	2"	10
7 JBYG14.0/23-48/750-2	48	<105	40~90	750	14.0	23	2"	10
8 JBYG14.0/23-96/750-2	96	<210	80~150	750	14.0	23	2"	10
9 JBYG16.0/25-72/1100-2	72	<160	60~120	1100	16.0	25	2"	10
10 JBYG17.0/30-72/1300-2	72	<160	60~120	1300	17.0	30	2"	10
11 JBYG30.0/8-48/750-3	48	<105	40~90	750	30.0	8	3"	10
12 JBYG30.0/8-96/750-3	96	<210	80~150	750	30.0	8	3"	10
13 JBYG36.0/10-72/1100-3	72	<160	60~120	1100	36.0	10	3"	10
14 JBYG40.0/12-72/1300-3	72	<160	60~120	1300	40.0	12	3"	10
15 JBYG30.0/7-48/750-4	48	<105	40~90	750	30.0	7	4"	10
16 JBYG39.0/7-96/750-4	96	<210	80~150	750	39.0	7	4"	10
17 JBYG33.0/9-72/1100-4	72	<160	60~120	1100	33.0	9	4"	10
18 JBYG40.0/10-72/1300-4	72	<160	60~120	1300	40.0	10	4"	10
19 JBYG5.0/15-30/280-1LV	30	<55	18~45	280	5.0	15	1"	10
20 JBYG5.5/20-48/400-1LV	48	<105	40~90	400	5.5	20	1"	10
21 JBYG6.5/20-48/600-1LV	48	<105	40~90	600	6.5	20	1"	10
22 JBYG7.0/26-48/750-1LV	48	<105	40~90	750	7.0	26	1"	10
23 JBYG13.0/20-48/600-2LV	48	<105	40~90	600	13	20	2"	10
24 JBYG14.0/23-48/750-2LV	48	<105	40~90	750	14.0	23	2"	10
25 JBYG16.0/25-110/1100-2LV	110	<210	90~160	1100	16.0	25	2"	10
26 JBYG17.0/30-120/1500-2LV	120	<210	90~160	1500	17.0	30	2"	10
27 JBYG30.0/8-48/750-3LV	48	<105	40~90	750	30.0	8	3"	10
28 JBYG36.0/10-110/1100-3LV	110	<210	90~160	1100	36.0	10	3"	10
29 JBYG40.0/12-120/1500-3LV	120	<210	90~160	1500	40.0	12	3"	10
30 JBYG30.0/7-48/750-4LV	48	<105	40~90	750	30.0	7	4"	10
31 JBYG33.0/9-110/1100-4LV	110	<210	90~160	1100	33.0	9	4"	10
32 JBYG40.0/10-120/1500-4LV	120	<210	90~160	1500	40.0	10	4"	10

JBYH DC SOLAR
SUBMERSIBLE PUMP

MATERIAL OF PUMP

- ▷ Outlet: iron
- ▷ Pump head: iron
- ▷ Pump body: iron
- ▷ Impeller: aluminium
- ▷ Pump cable: 2M
- ▷ MPPT function controller
- ▷ 1 year warranty



1.5"/2"

3"/4"



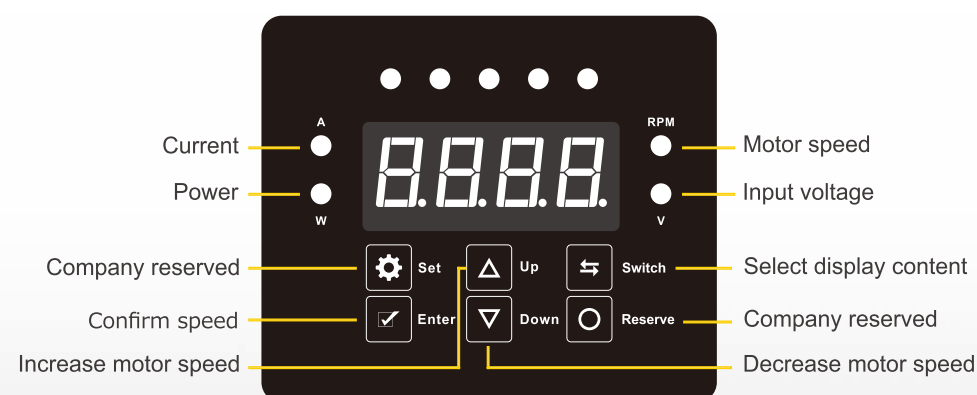
FAN COOLING

Item	DC Voltage	Max Open Circuit Voltage VOC	MPPT Voltage Range VOC	Power	Max Flow	Max Head	Outlet
NO.	(V)	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1 JBYH15-16-96-750-2	96	<210	80~150	750	15	16	1.5"/2"
2 JBYH40-10-144-1100	144	<450	130~400	1100	40	10	3"
3 JBYH45-12-192-1500	192	<450	140~400	1500	45	12	3"
4 JBYH48-10-192-1500	192	<450	140~400	1500	48	10	4"
5 JBYH56-14-280-2200	280	<450	180~430	2200	56	14	4"
6 JBYH15-16-48-750-2	48	<105	40~90	750	15	16	1.5"/2"
7 JBYH17-20-110-1100-2	110	<210	90~160	1100	17	20	1.5"/2"
8 JBYH40-10-110-1100-LV	110	<210	90~160	1100	40	10	3"
9 JBYH45-12-120-1500-LV	120	<210	90~160	1500	45	12	3"
10 JBYH48-10-120-1500-LV	120	<210	90~160	1500	48	10	4"
11 JBYH56-14-200-2200-LV	200	<450	160~420	2200	56	14	4"

AC/DC SOLAR PUMP

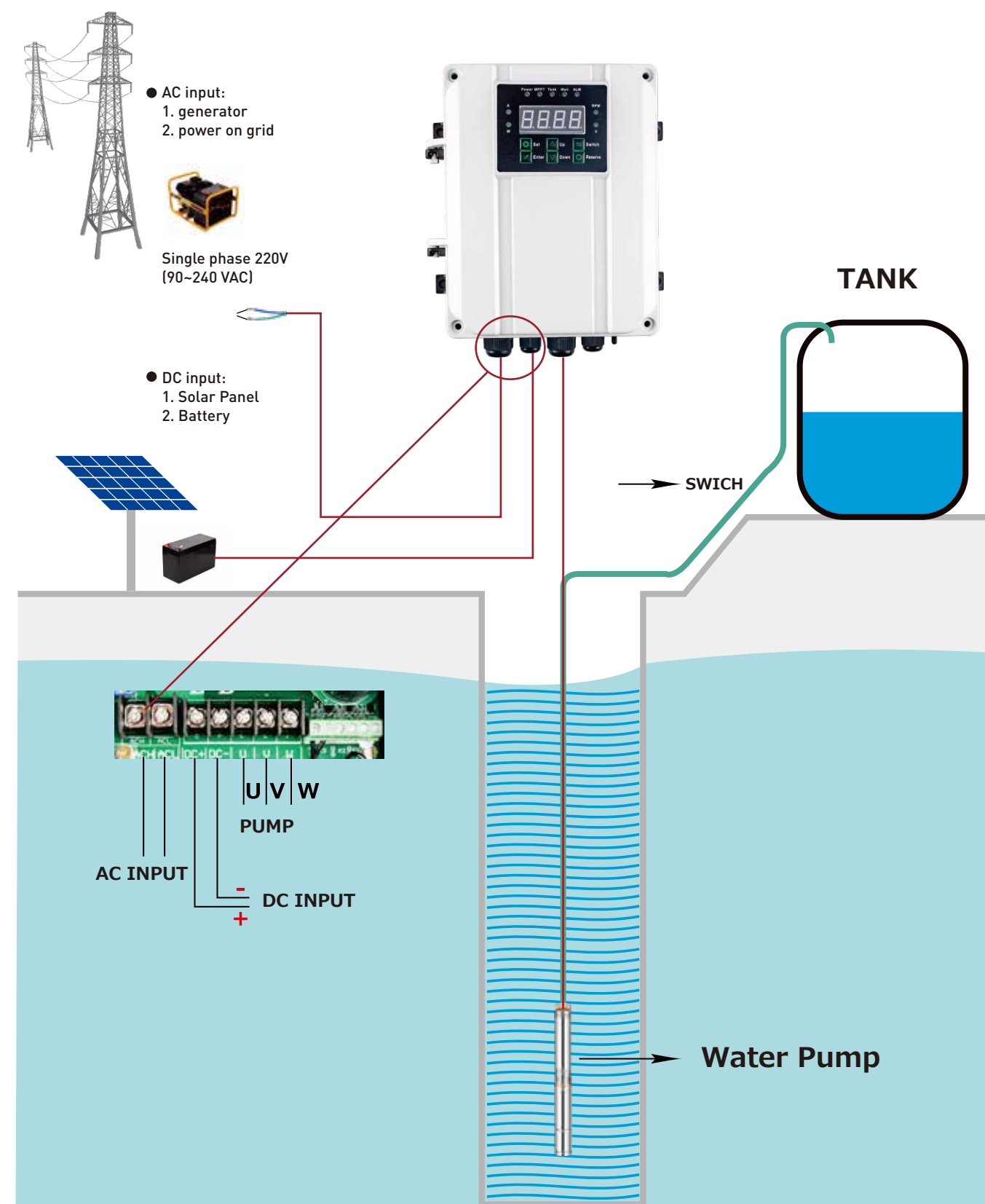
1. AC/DC -H CONTROLLER

- ▷ Support single phase 220V AC 50/60Hz (90-240Vac) electricity/generator input and solar DC power input, can realize AC or DC input switching by operating a external knife switch.
- ▷ Permanent magnet DC brushless motor, efficiency improved by 20~30%.
- ▷ Longer service life than normal electrical AC pump motor.
- ▷ High efficiency intelligent MPPT controller makes pump start and stop working automatically.
- ▷ Overload protection,over current protection,underload protection,under voltage protection,reverse connect protection,thermal protection,well shortage water protection,soft start.
- ▷ Controller LED screen displays voltage, current, power, speed RPM, adjusting speed, error code.
- ▷ Controller waterproofing grade IP54.
- ▷ Ambient temperature: -15~70 °C.



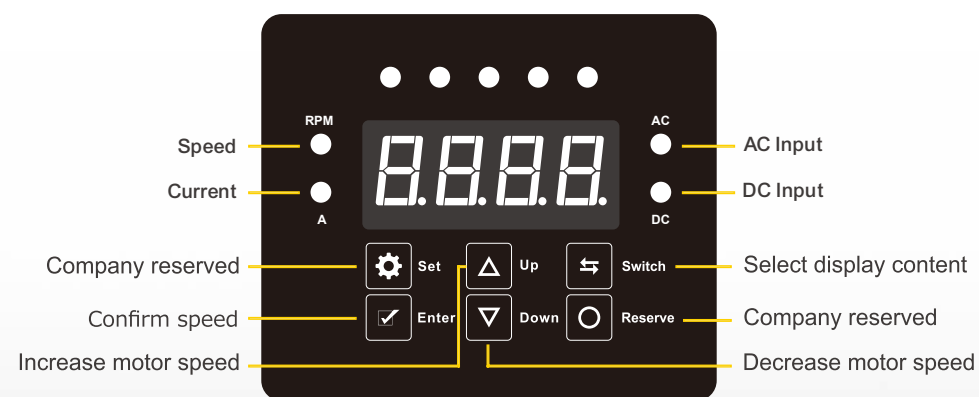
FAN COOLING

AC input and DC input can work at the same time



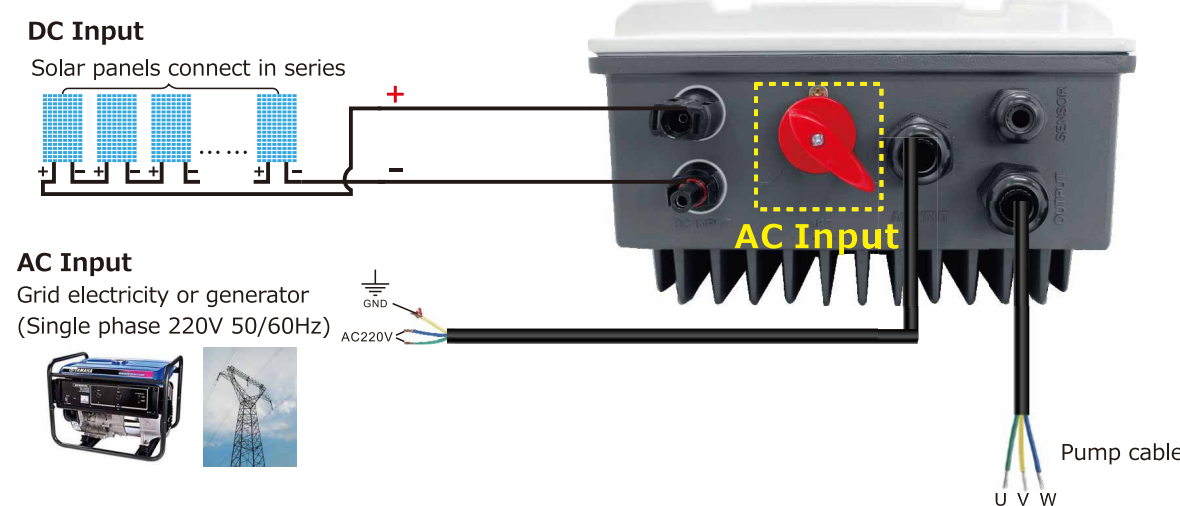
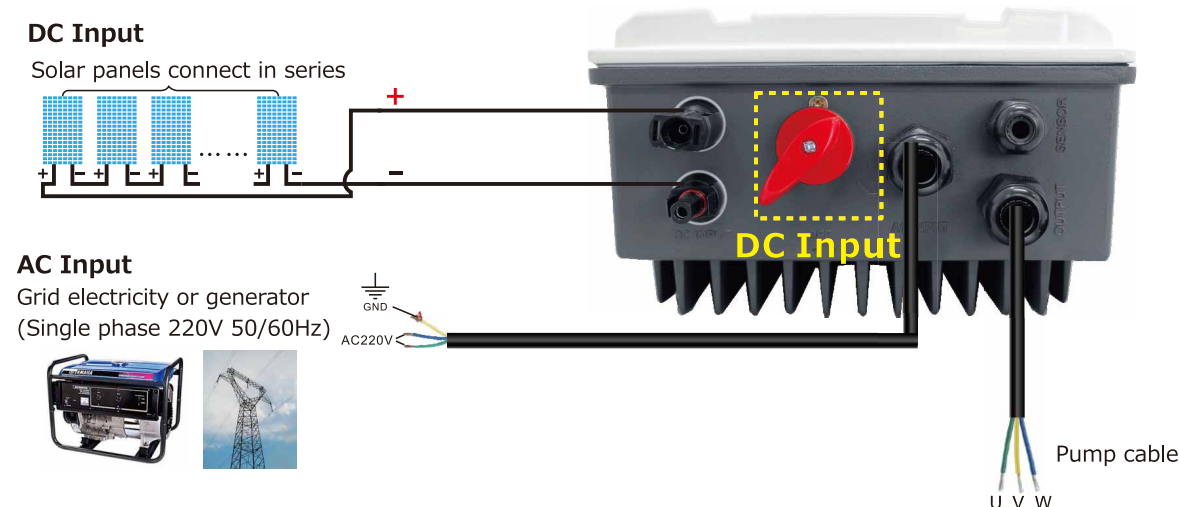
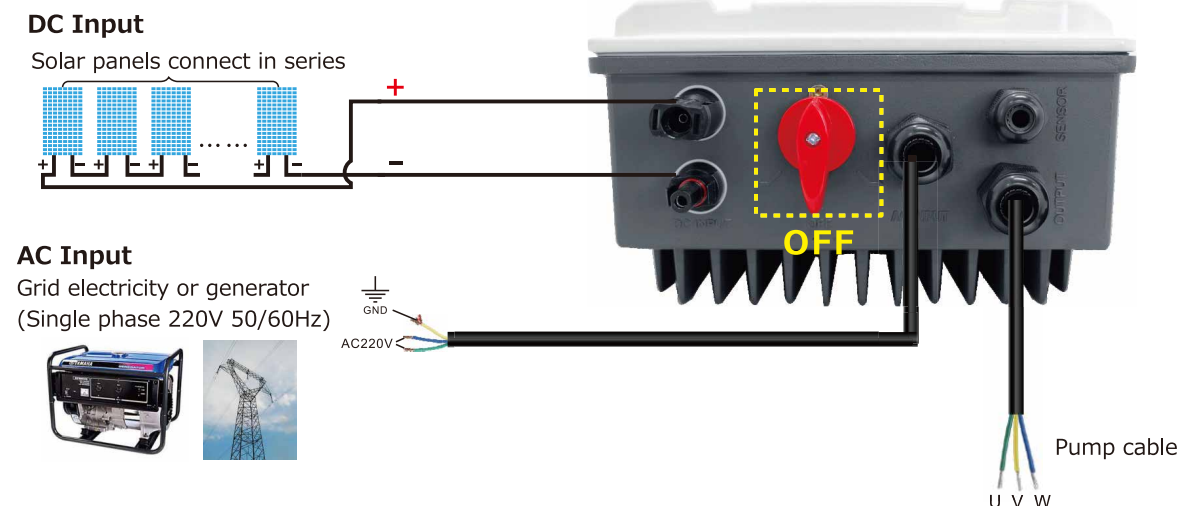
2. AC/DC -RSH CONTROLLER

- ☆ Support single phase 220V AC 50/60Hz (90-240Vac) electricity/generator input and solar DC power input, can realize AC or DC input switching by operating the red knob on the controller.
- ☆ Permanent magnet DC brushless motor, efficiency improved by 20~30%.
- ☆ Longer service life than normal electrical AC pump motor.
- ☆ High efficiency intelligent MPPT controller makes pump start and stop working automatically.
- ☆ Overload protection, over current protection, underload protection, under voltage protection, reverse connect protection, thermal protection, well shortage water protection, soft start.
- ☆ Controller LED screen displays voltage, current, power, speed RPM, adjusting speed, error code.
- ☆ Controller waterproofing grade IP54.
- ☆ Ambient temperature: -15~70 °C.



FAN COOLING

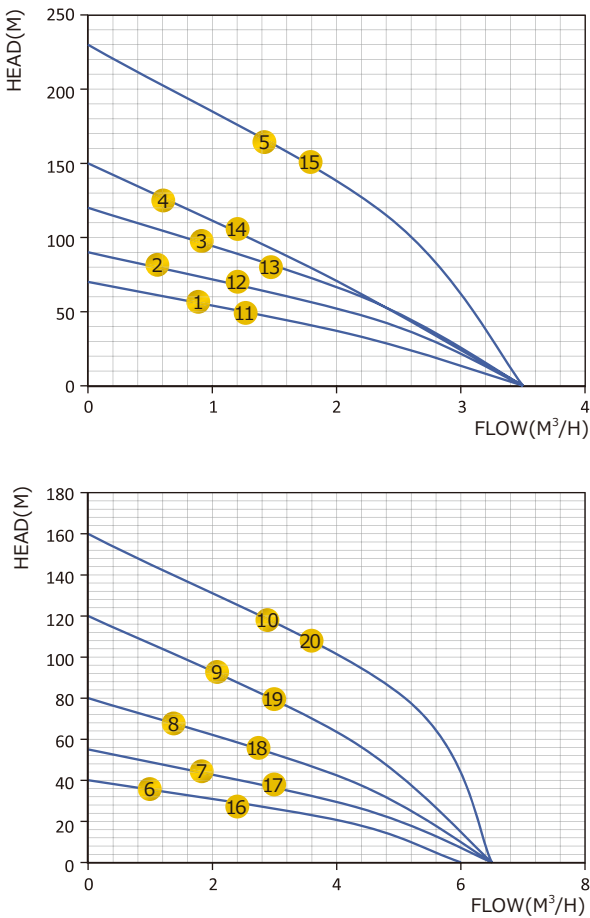
AC input and DC input can not work at the same time



3" AC/DC PLASTIC IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty

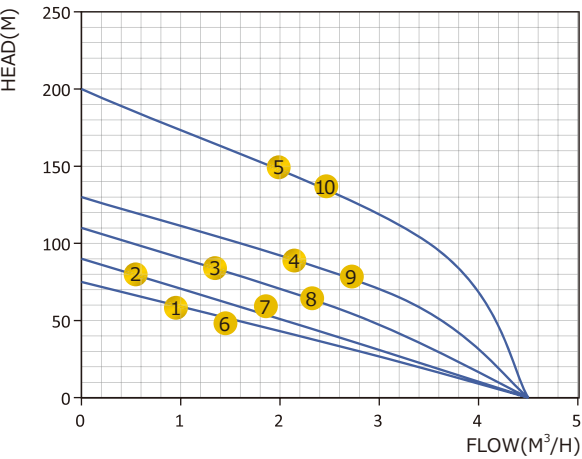
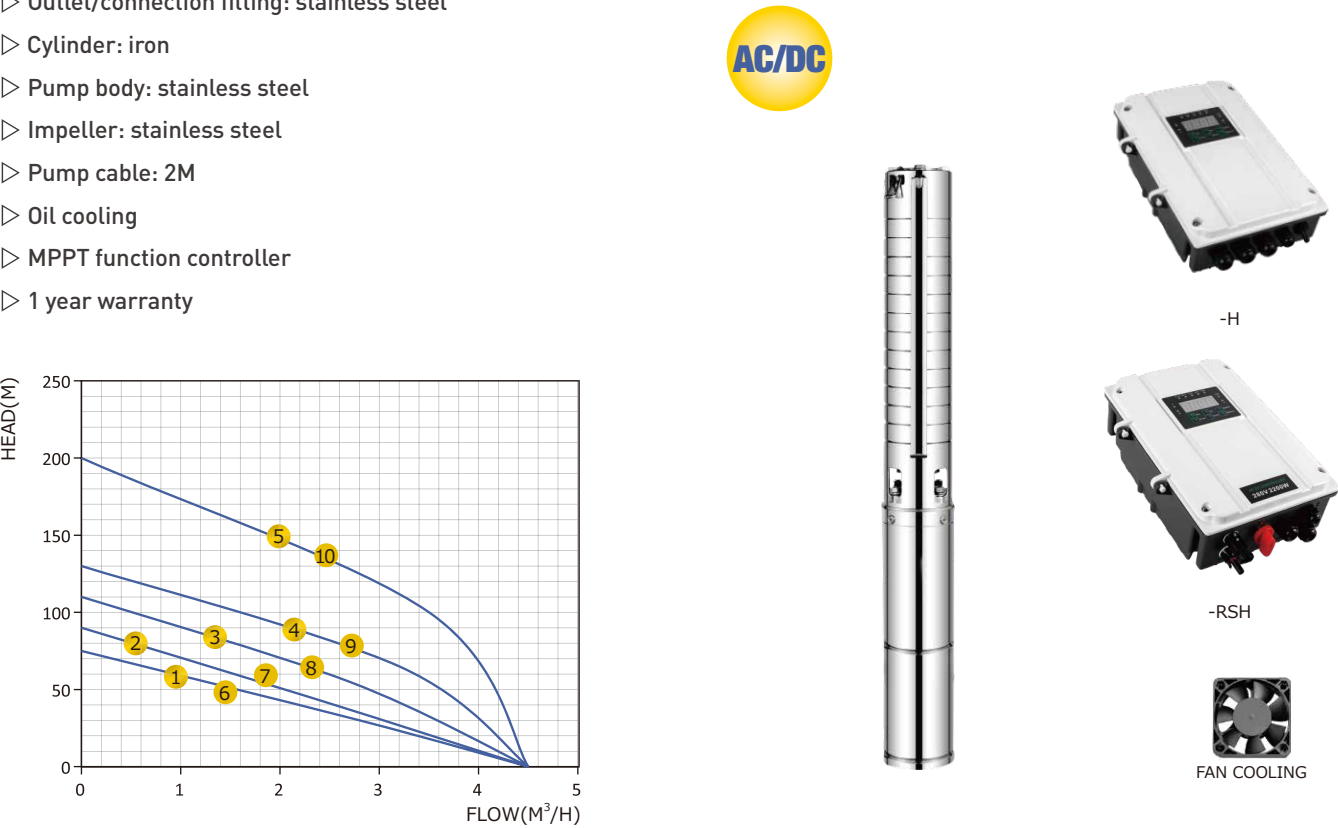


Item		AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1	JBY13.5-70-72-600-H	90~240	50~450	600	3.5	70	1"
2	JBY13.5-90-96-750-H	90~240	50~450	750	3.5	90	1"
3	JBY13.5-120-144-1100-H	90~240	50~450	1100	3.5	120	1"
4	JBY13.5-150-192-1500-H	90~240	50~450	1500	3.5	150	1"
5	JBY13.5-230-280-2200-H	90~240	50~450	2200	3.5	230	1"
6	JBY16.0-40-72-600-H	90~240	50~450	600	6.0	40	1"
7	JBY16.5-55-96-750-H	90~240	50~450	750	6.5	55	1"
8	JBY16.5-80-144-1100-H	90~240	50~450	1100	6.5	80	1"
9	JBY16.5-120-192-1500-H	90~240	50~450	1500	6.5	120	1"
10	JBY16.5-160-280-2200-H	90~240	50~450	2200	6.5	160	1"
11	JBY13.5-70-72-600-HLV	90~240	50~450	600	3.5	70	1"
12	JBY13.5-90-96-750-HLV	90~240	50~450	750	3.5	90	1"
13	JBY13.5-120-115-1100-HLV	90~240	50~450	1100	3.5	120	1"
14	JBY13.5-150-125-1500-HLV	90~240	50~450	1500	3.5	150	1"
15	JBY13.5-230-205-2200-HLV	90~240	50~450	2200	3.5	230	1"
16	JBY16.0-40-72-600-HLV	90~240	50~450	600	6.0	40	1"
17	JBY16.5-55-96-750-HLV	90~240	50~450	750	6.5	55	1"
18	JBY16.5-80-115-1100-HLV	90~240	50~450	1100	6.5	80	1"
19	JBY16.5-120-125-1500-HLV	90~240	50~450	1500	6.5	120	1"
20	JBY16.5-160-205-2200-HLV	90~240	50~450	2200	6.5	160	1"

3" AC/DC STAINLESS STEEL IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Impeller: stainless steel
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty

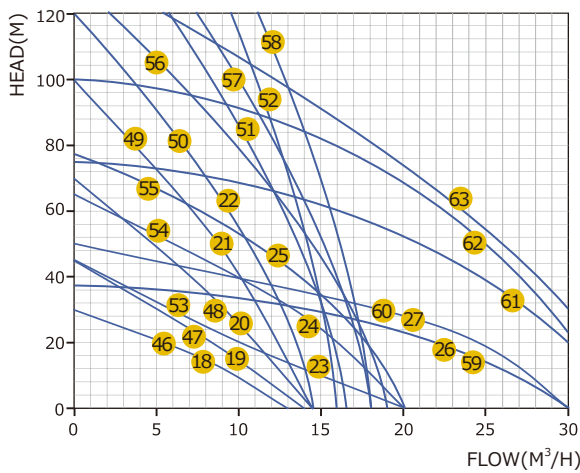
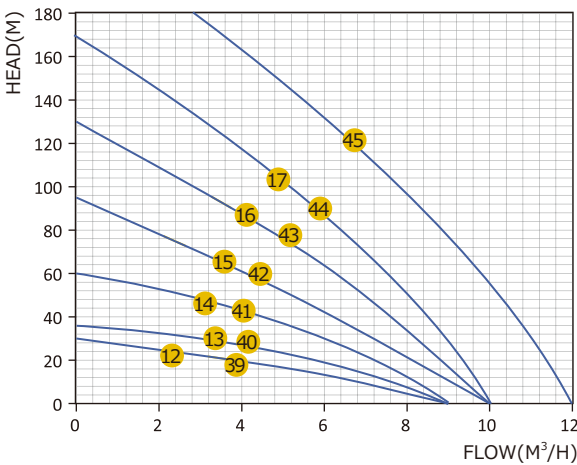
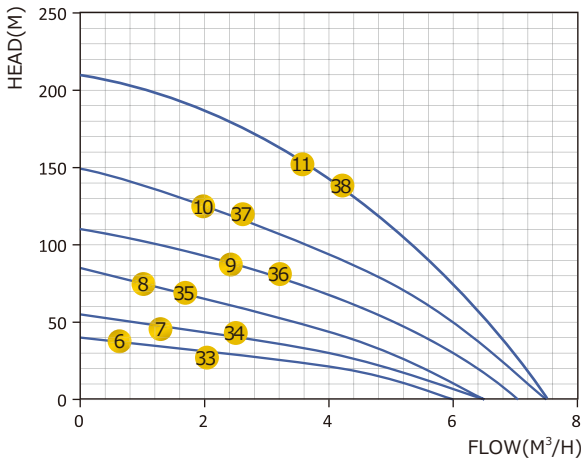
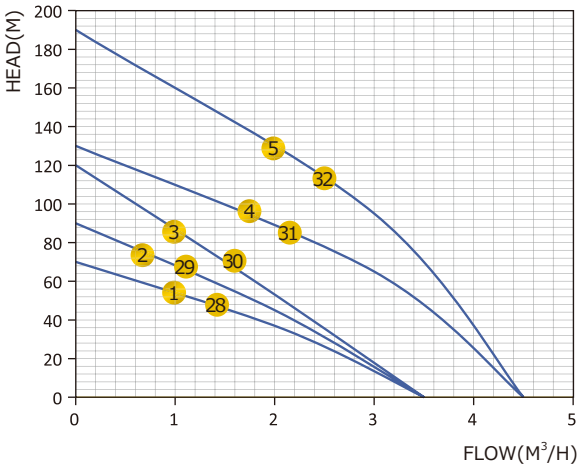


Item		AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1	JBYJ4.5-75-72-600-H	90~240	50~450	600	4.5	75	1.25"
2	JBYJ4.5-90-96-750-H	90~240	50~450	750	4.5	90	1.25"
3	JBYJ4.5-110-144-1100-H	90~240	50~450	1100	4.5	110	1.25"
4	JBYJ4.5-130-192-1500-H	90~240	50~450	1500	4.5	130	1.25"
5	JBYJ4.5-200-280-2200-H	90~240	50~450	2200	4.5	200	1.25"
6	JBYJ4.5-75-72-600-HLV	90~240	50~450	600	4.5	75	1.25"
7	JBYJ4.5-90-96-750-HLV	90~240	50~450	750	4.5	90	1.25"
8	JBYJ4.5-110-115-1100-HLV	90~240	50~450	1100	4.5	110	1.25"
9	JBYJ4.5-130-125-1500-HLV	90~240	50~450	1500	4.5	130	1.25"
10	JBYJ4.5-200-205-2200-HLV	90~240	50~450	2200	4.5	200	1.25"

4" AC/DC PLASTIC IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Impeller: plastic impeller
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty



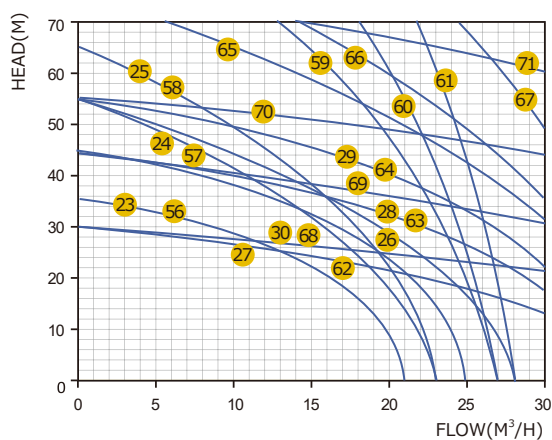
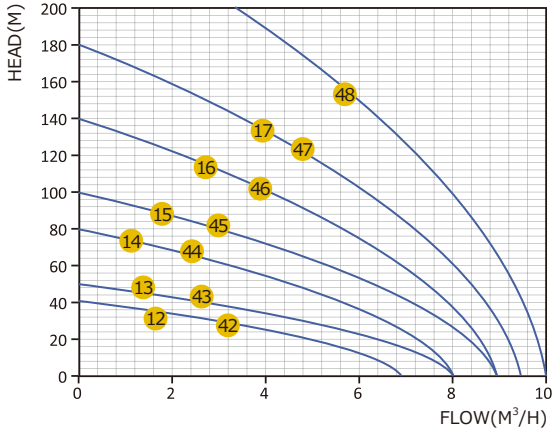
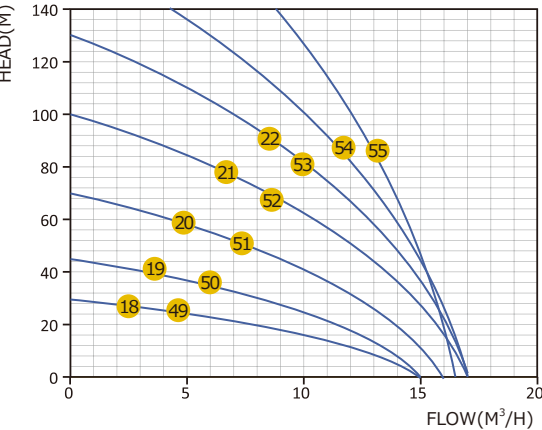
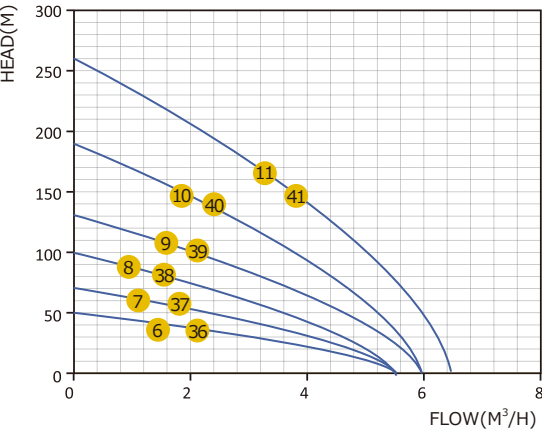
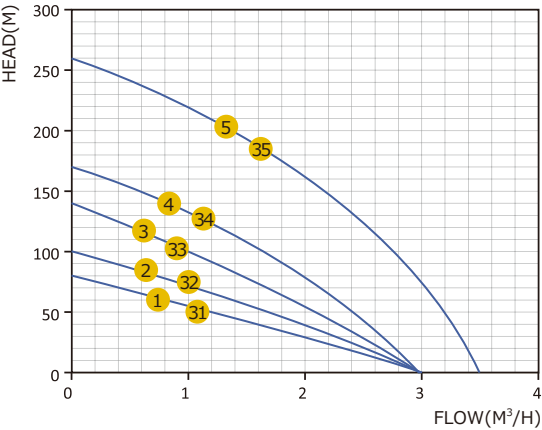
	Item	AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Outlet
	NO.	(V)	(V)	(W)	(M³/H)	(M)	(INCH)
1	JBYPK3.5-70-72-600-H	90~240	50~450	600	3.5	70	1.25"
2	JBYPK3.5-90-96-750-H	90~240	50~450	750	3.5	90	1.25"
3	JBYPK3.5-120-144-1100-H	90~240	50~450	1100	3.5	120	1.25"
4	JBYPK4.5-130-192-1500-H	90~240	50~450	1500	4.5	130	1.25"
5	JBYPK4.5-190-280-2200-H	90~240	50~450	2200	4.5	190	1.25"
6	JBYPK6.0-40-72-600-H	90~240	50~450	600	6.0	40	1.5"
7	JBYPK6.5-55-96-750-H	90~240	50~450	750	6.5	55	1.5"
8	JBYPK6.5-85-144-1100-H	90~240	50~450	1100	6.5	85	1.5"
9	JBYPK7.0-110-192-1500-H	90~240	50~450	1500	7.0	110	1.5"
10	JBYPK7.5-150-280-2200-H	90~240	50~450	2200	7.5	150	1.5"
11	JBYPK7.5-210-300-3000-H	90~240	50~450	3000	7.5	210	2"
12	JBYPK9.0-30-72-600-H	90~240	50~450	600	9.0	30	2"
13	JBYPK9.0-35-96-750-H	90~240	50~450	750	9.0	35	2"
14	JBYPK9.0-60-144-1100-H	90~240	50~450	1100	9.0	60	2"
15	JBYPK10.0-90-192-1500-H	90~240	50~450	1500	10.0	90	2"
16	JBYPK10.0-130-280-2200-H	90~240	50~450	2200	10.0	130	2"
17	JBYPK10.0-170-300-3000-H	90~240	50~450	3000	10.0	170	2"
18	JBYPK13.0-30-96-750-H	90~240	50~450	750	13.0	30	2"
19	JBYPK14.0-45-144-1100-H	90~240	50~450	1100	14.0	45	2"
20	JBYPK14.5-70-192-1500-H	90~240	50~450	1500	14.5	70	2"
21	JBYPK14.5-100-280-2200-H	90~240	50~450	2200	14.5	100	2"
22	JBYPK14.5-120-300-3000-H	90~240	50~450	3000	14.5	120	2"
23	JBYPK20.0-45-192-1500-H	90~240	50~450	1500	20.0	45	2"
24	JBYPK20.0-65-280-2200-H	90~240	50~450	2200	20.0	65	2"
25	JBYPK20.0-75-300-3000-H	90~240	50~450	3000	20.0	75	2"
26	JBYPK30.0-35-280-2200-H	90~240	50~450	2200	30.0	35	2"
27	JBYPK30.0-50-300-3000-H	90~240	50~450	3000	30.0	50	2"
28	JBYPK3.5-70-72-600-HLV	90~240	50~450	600	3.5	70	1.25"
29	JBYPK3.5-90-96-750-HLV	90~240	50~450	750	3.5	90	1.25"
30	JBYPK3.5-120-115-1100-HLV	90~240	50~450	1100	3.5	120	1.25"
31	JBYPK4.5-130-125-1500-HLV	90~240	50~450	1500	4.5	130	1.25"
32	JBYPK4.5-190-205-2200-HLV	90~240	50~450	2200	4.5	190	1.25"

Item		AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
33	JBYK6.0-40-72-600-HLV	90~240	50~450	600	6.0	40	1.5"
34	JBYK6.5-55-96-750-HLV	90~240	50~450	750	6.5	55	1.5"
35	JBYK6.5-85-115-1100-HLV	90~240	50~450	1100	6.5	85	1.5"
36	JBYK7.0-110-125-1500-HLV	90~240	50~450	1500	7.0	110	1.5"
37	JBYK7.5-150-205-2200-HLV	90~240	50~450	2200	7.5	150	1.5"
38	JBYK7.5-210-305-3000-HLV	90~240	50~450	3000	7.5	210	2"
39	JBYK9.0-30-72-600-HLV	90~240	50~450	600	9.0	30	2"
40	JBYK9.0-35-96-750-HLV	90~240	50~450	750	9.0	35	2"
41	JBYK9.0-60-115-1100-HLV	90~240	50~450	1100	9.0	60	2"
42	JBYK10.0-90-125-1500-HLV	90~240	50~450	1500	10.0	90	2"
43	JBYK10.0-130-205-2200-HLV	90~240	50~450	2200	10.0	130	2"
44	JBYK10.0-170-305-3000-HLV	90~240	50~450	3000	10.0	170	2"
45	JBYK12.0-220-400-4000-380HLV	10~440	260~700	4000	12.0	220	2"
46	JBYK13.0-30-96-750-HLV	90~240	50~450	750	13.0	30	2"
47	JBYK14.0-45-115-1100-HLV	90~240	50~450	1100	14.0	45	2"
48	JBYK14.5-70-125-1500-HLV	90~240	50~450	1500	14.5	70	2"
49	JBYK14.5-100-205-2200-HLV	90~240	50~450	2200	14.5	100	2"
50	JBYK14.5-120-305-3000-HLV	90~240	50~450	3000	14.5	120	2"
51	JBYK16.5-160-400-4000-380HLV	10~440	260~700	4000	16.5	160	2"
52	JBYK16.0-220-360-5500-380HLV	10~440	200~700	5500	16.0	220	2"
53	JBYK20.0-45-125-1500-HLV	90~240	50~450	1500	20.0	45	2"
54	JBYK20.0-65-205-2200-HLV	90~240	50~450	2200	20.0	65	2"
55	JBYK20.0-75-305-3000-HLV	90~240	50~450	3000	20.0	75	2"
56	JBYK19.0-125-400-4000-380HLV	10~440	260~700	4000	19.0	125	2"
57	JBYK18.0-170-360-5500-380HLV	10~440	200~700	5500	18.0	170	2"
58	JBYK18.0-230-400-7500-380HLV	10~440	260~700	7500	18.0	230	2"
59	JBYK30.0-35-205-2200-HLV	90~240	50~450	2200	30.0	35	2"
60	JBYK30.0-50-305-3000-HLV	90~240	50~450	3000	30.0	50	2"
61	JBYK34.0-75-400-4000-380HLV	100~440	260~700	4000	34.0	75	2"
62	JBYK33.0-100-360-5500-380HLV	10~440	200~700	5500	33.0	100	2"
63	JBYK34.0-135-400-7500-380HLV	10~440	260~700	7500	34.0	135	2"

4" 6" AC/DC STAINLESS STEEL IMPELLER SOLAR PUMP

MATERIAL OF PUMP

- ▷ Outlet/connection fitting: stainless steel
- ▷ Cylinder: iron
- ▷ Pump body: stainless steel
- ▷ Impeller: stainless steel
- ▷ Pump cable: 2M
- ▷ Oil cooling
- ▷ MPPT function controller
- ▷ 1 year warranty



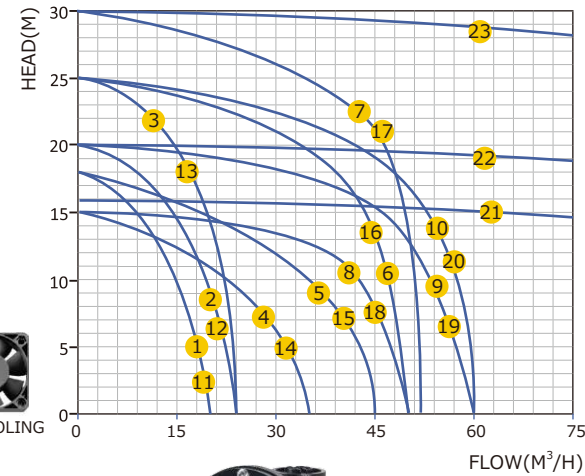
Item		AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Outlet
NO.		(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
1	JBYL3.0-80-72-600-H	90~240	50~450	600	3.0	80	1.25"
2	JBYL3.0-100-96-750-H	90~240	50~450	750	3.0	100	1.25"
3	JBYL3.0-140-144-1100-H	90~240	50~450	1100	3.0	140	1.25"
4	JBYL3.0-170-192-1500-H	90~240	50~450	1500	3.0	170	1.25"
5	JBYL3.5-260-280-2200-H	90~240	50~450	2200	3.5	260	1.25"
6	JBYL5.5-50-72-600-H	90~240	50~450	600	5.5	50	1.25"
7	JBYL5.5-70-96-750-H	90~240	50~450	750	5.5	70	1.25"
8	JBYL5.5-100-144-1100-H	90~240	50~450	1100	5.5	100	1.25"
9	JBYL6.0-130-192-1500-H	90~240	50~450	1500	6.0	130	1.25"
10	JBYL6.0-190-280-2200-H	90~240	50~450	2200	6.0	190	1.25"
11	JBYL6.5-260-300-3000-H	90~240	50~450	3000	6.5	260	1.25"
12	JBYL7.0-40-72-600-H	90~240	50~450	600	7.0	40	1.5"
13	JBYL8.0-50-96-750-H	90~240	50~450	750	8.0	50	1.5"
14	JBYL8.0-80-144-1100-H	90~240	50~450	1100	8.0	80	1.5"
15	JBYL9.0-100-192-1500-H	90~240	50~450	1500	9.0	100	1.5"
16	JBYL9.0-140-280-2200-H	90~240	50~450	2200	9.0	140	1.5"
17	JBYL9.5-180-300-3000-H	90~240	50~450	3000	9.5	180	1.5"
18	JBYL15.0-30-96-750-H	90~240	50~450	750	15.0	30	2"
19	JBYL15.0-45-144-1100-H	90~240	50~450	1100	15.0	45	2"
20	JBYL16.0-70-192-1500-H	90~240	50~450	1500	16.0	70	2"
21	JBYL17.0-100-280-2200-H	90~240	50~450	2200	17.0	100	2"
22	JBYL17.0-130-300-3000-H	90~240	50~450	3000	17.0	30	2"
23	JBYL21.0-35-192-1500-H	90~240	50~450	1500	21.0	35	2"
24	JBYL23.0-55-280-2200-H	90~240	50~450	2200	23.0	55	2"
25	JBYL23.0-65-300-3000-H	90~240	50~450	3000	23.0	65	2"
26	JBYL28.0-55-300-3000-H	90~240	50~450	3000	28.0	55	2"
27	JBYL36.0-30-192-1500-H	90~240	50~450	1500	36.0	30	3"
28	JBYL36.0-45-280-2200-H	90~240	50~450	2200	36.0	45	3"
29	JBYL36.0-55-300-3000-H	90~240	50~450	3000	36.0	55	3"
30	JBYL60.0-30-300-3000-H	90~240	50~450	3000	60.0	30	3"
31	JBYL3.0-80-72-600-HLV	90~240	50~450	600	3.0	80	1.25"
32	JBYL3.0-100-96-750-HLV	90~240	50~450	750	3.0	100	1.25"
33	JBYL3.0-140-115-1100-HLV	90~240	50~450	1100	3.0	140	1.25"
34	JBYL3.0-170-125-1500-HLV	90~240	50~450	1500	3.0	170	1.25"
35	JBYL3.5-260-205-2200-HLV	90~240	50~450	2200	3.5	260	1.25"
36	JBYL5.5-50-72-600-HLV	90~240	50~450	600	5.5	50	1.25"

	Item	AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Outlet
	NO.	(V)	(V)	(W)	(M ³ /H)	(M)	(INCH)
37	JBYL5.5-70-96-750-HLV	90~240	50~450	750	5.5	70	1.25"
38	JBYL5.5-100-115-1100-HLV	90~240	50~450	1100	5.5	100	1.25"
39	JBYL6.0-130-125-1500-HLV	90~240	50~450	1500	6.0	130	1.25"
40	JBYL6.0-190-205-2200-HLV	90~240	50~450	2200	6.0	190	1.25"
41	JBYL6.5-260-305-3000-HLV	90~240	50~450	3000	6.5	260	1.25"
42	JBYL7.0-40-72-600-HLV	90~240	50~450	600	7.0	40	1.5"
43	JBYL8.0-50-96-750-HLV	90~240	50~450	750	8.0	50	1.5"
44	JBYL8.0-80-115-1100-HLV	90~240	50~450	1100	8.0	80	1.5"
45	JBYL9.0-100-125-1500-HLV	90~240	50~450	1500	9.0	100	1.5"
46	JBYL9.0-140-205-2200-HLV	90~240	50~450	2200	9.0	140	1.5"
47	JBYL9.5-180-305-3000-HLV	90~240	50~450	3000	9.5	180	1.5"
48	JBYL10-250-400-4000-380HLV	200~440	260~700	4000	10	250	1.5"
49	JBYL15.0-30-96-750-HLV	90~240	50~450	750	15.0	30	2"
50	JBYL15.0-45-115-1100-HLV	90~240	50~450	1100	15.0	45	2"
51	JBYL16.0-70-125-1500-HLV	90~240	50~450	1500	16.0	70	2"
52	JBYL17.0-100-205-2200-HLV	90~240	50~450	2200	17.0	100	2"
53	JBYL17.0-130-305-3000-HLV	90~240	50~450	3000	17.0	130	2"
54	JBYL17.0-160-400-4000-380HLV	200~440	260~700	4000	17.0	160	2"
55	JBYL16.5-210-360-5500-380HLV	200~440	200~700	5500	16.5	210	2"
56	JBYL21.0-35-125-1500-HLV	90~240	50~450	1500	21.0	35	2"
57	JBYL23.0-55-205-2200-HLV	90~240	50~450	2200	23.0	55	2"
58	JBYL23.0-65-305-3000-HLV	90~240	50~450	3000	23.0	65	2"
59	JBYL27.0-90-400-4000-380HLV	200~440	260~700	4000	27.0	90	2"
60	JBYL27.0-115-360-5500-380HLV	200~440	200~700	5500	27.0	115	2"
61	JBYL28.0-155-400-7500-380HLV	200~440	260~700	7500	28.0	155	2"
62	JBYL36.0-30-125-1500-HLV	90~240	50~450	1500	36.0	30	3"
63	JBYL36.0-45-205-2200-HLV	90~240	50~450	2200	36.0	45	3"
64	JBYL36.0-55-305-3000-HLV	90~240	50~450	3000	36.0	55	3"
65	JBYL37.0-75-400-4000-380HLV	200~440	260~700	4000	37.0	75	3"
66	JBYL36.5-90-360-5500-380HLV	200~440	200~700	5500	36.5	90	3"
67	JBYL36.5-125-400-7500-380HLV	200~440	260~700	7500	36.5	125	3"
68	JBYL60.0-30-305-3000-HLV	90~240	50~450	3000	60.0	30	3"
69	JBYL60.0-45-400-4000-380HLV	200~440	260~700	4000	60.0	45	3"
70	JBYL62.0-55-360-5500-380HLV	200~440	200~700	5500	62.0	55	3"
71	JBYL62.0-75-400-7500-380HLV	200~440	260~700	7500	62.0	75	3"

JBDT AC/DC SOLAR SURFACE PUMP

MATERIAL OF PUMP

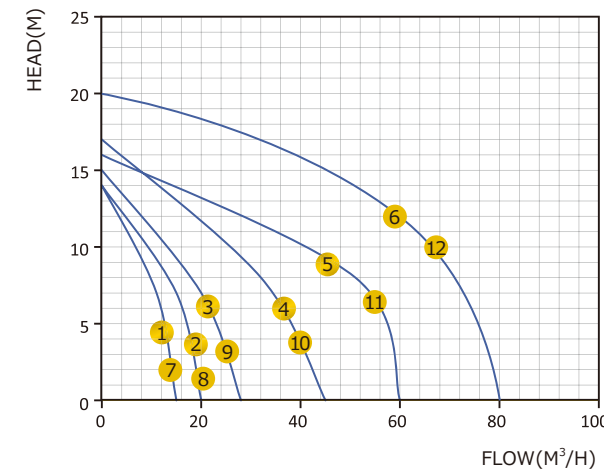
- ▷ Outlet: aluminium
- ▷ Pump head: aluminium
- ▷ Pump body: aluminium
- ▷ Impeller: iron
- ▷ Cable: 1M
- ▷ Air cooling
- ▷ MPPT function controller
- ▷ AC input: single phase 220V
- ▷ 1 year warranty



JBDU AC/DC SOLAR SURFACE PUMP

MATERIAL OF PUMP

- ▷ Outlet: iron
- ▷ Pump head: iron
- ▷ Pump body: aluminium
- ▷ Impeller: brass
- ▷ Pump cable: 1M
- ▷ MPPT function controller
- ▷ 1 year warranty



Item NO.	AC Input Voltage (V)	DC Input Voltage VOC (V)	Power (W)	Max Flow (M³/H)	Max Head (M)	Max Suction (M)	Outlet (INCH)
1 JBDT20-18-110-1100-2H	90~240	50~450	1100	20	18	8	2"×2"
2 JBDT25-20-120-1500-2H	90~240	50~450	1500	25	20	8	2"×2"
3 JBDT25-25-200-2200-2H	90~240	50~450	2200	25	25	8	2"×2"
4 JBDT35-15-110-1100-3H	90~240	50~450	1100	35	15	8	3"×3"
5 JBDT45-18-120-1500-3H	90~240	50~450	1500	45	18	8	3"×3"
6 JBDT50-25-200-2200-3H	90~240	50~450	2200	50	25	8	3"×3"
7 JBDT52-30-300-3000-3H	90~240	50~450	3000	52	30	8	3"×3"
8 JBDT50-15-120-1500-4H	90~240	50~450	1500	50	15	8	4"×4"
9 JBDT60-20-200-2200-4H	90~240	50~450	2200	60	20	8	4"×4"
10 JBDT60-25-300-3000-4H	90~240	50~450	3000	60	25	8	4"×4"
11 JBDT20-18-115-1100-2HLV	90~240	50~450	1100	20	18	8	2"×2"
12 JBDT25-20-125-1500-2HLV	90~240	50~450	1500	25	20	8	2"×2"
13 JBDT25-25-205-2200-2HLV	90~240	50~450	2200	25	25	8	2"×2"
14 JBDT35-15-115-1100-3HLV	90~240	50~450	1100	35	15	8	3"×3"
15 JBDT45-18-125-1500-3HLV	90~240	50~450	1500	45	18	8	3"×3"
16 JBDT50-25-205-2200-3HLV	90~240	50~450	2200	50	25	8	3"×3"
17 JBDT52-30-305-3000-3HLV	90~240	50~450	3000	52	30	8	3"×3"
18 JBDT50-15-125-1500-4HLV	90~240	50~450	1500	50	15	8	4"×4"
19 JBDT60-20-205-2200-4HLV	90~240	50~450	2200	60	20	8	4"×4"
20 JBDT60-25-305-3000-4HLV	90~240	50~450	3000	60	25	8	4"×4"
21 JBDT140-16-400-4000-6H380	200~440	260~700	4000	140	16	8	6"×6"
22 JBDT160-20-360-5000-6H380	200~440	200~700	5500	160	20	8	6"×6"
23 JBDT160-30-400-7500-6H380	200~440	260~700	7500	160	30	8	6"×6"

Item NO.	AC Input Voltage (V)	DC Input Voltage VOC (V)	Power (W)	Max Flow (M³/H)	Max Head (M)	Max Suction (M)	Outlet (INCH)
1 JBDU15-14-72-600-H	90~240	50~450	600	15	14	8	1.5"×1.5"
2 JBDU20-14-96-750-H	90~240	50~450	750	20	14	8	2"×2"
3 JBDU28-15-144-1100-H	90~240	50~450	1100	28	15	8	2"×2"
4 JBDU45-17-192-1500-H	90~240	50~450	1500	45	17	8	3"×3"
5 JBDU60-16-280-2200-H	90~240	50~450	2200	60	16	8	4"×4"
6 JBDU80-20-385-3000-H	90~240	50~450	3000	80	20	8	5"×5"
7 JBDU15-14-72-600-HLV	90~240	50~450	600	15	14	8	1.5"×1.5"
8 JBDU20-14-96-750-HLV	90~240	50~450	750	20	14	8	2"×2"
9 JBDU28-15-115-1100-HLV	90~240	50~450	1100	28	15	8	2"×2"
10 JBDU45-17-125-1500-HLV	90~240	50~450	1500	45	17	8	3"×3"
11 JBDU60-16-205-2200-HLV	90~240	50~450	2200	60	16	8	4"×4"
12 JBDU80-20-305-3000-HLV	90~240	50~450	3000	80	20	8	5"×5"

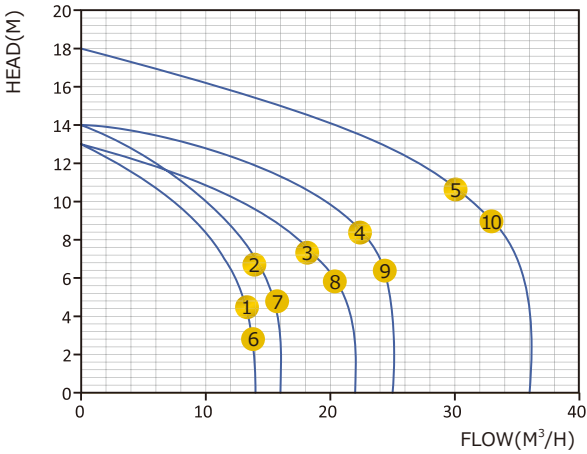
JBDV AC/DC SOLAR SWIMMING POOL PUMP

MATERIAL OF PUMP

- ▷ Outlet: plastic
- ▷ Pump head: plastic
- ▷ Pump body: aluminium
- ▷ Impeller: plastic
- ▷ Pump cable: 1M
- ▷ MPPT function controller
- ▷ 1 year warranty



FAN COOLING

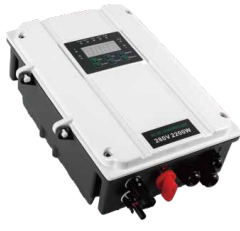


Item	AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Max Suction	Tube Diameter
NO.	(V)	(V)	(W)	(M³/H)	(M)	(M)	(MM)
1 JBDV14-13-72-600-H	90~240	50~450	600	14	13	8	Φ 50
2 JBDV16-14-96-750-H	90~240	50~450	750	16	14	8	Φ 50
3 JBDV22-13-144-1100-H	90~240	50~450	1100	22	13	8	Φ 50
4 JBDV25-14-192-1500-H	90~240	50~450	1500	25	14	8	Φ 50
5 JBDV36-18-280-2200-H	90~240	50~450	2200	36	18	8	Φ 50
6 JBDV14-13-72-600-HLV	90~240	50~450	600	14	13	8	Φ 50
7 JBDV16-14-96-750-HLV	90~240	50~450	750	16	14	8	Φ 50
8 JBDV22-13-115-1100-HLV	90~240	50~450	1100	22	13	8	Φ 50
9 JBDV25-14-125-1500-HLV	90~240	50~450	1500	25	14	8	Φ 50
10 JBDV36-18-205-2200-HLV	90~240	50~450	2200	36	18	8	Φ 50

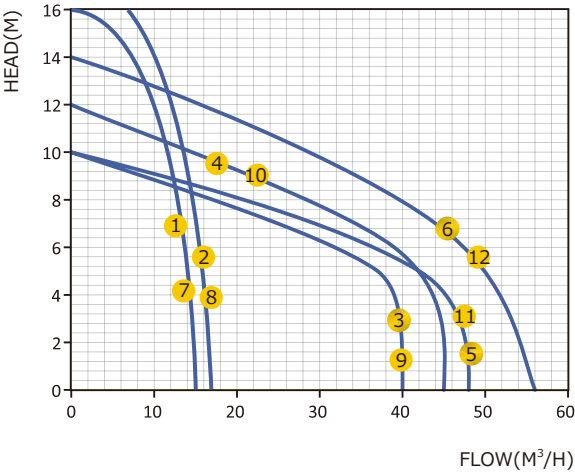
JBYM AC/DC SOLAR SUBMERSIBLE PUMP

MATERIAL OF PUMP

- ▷ Outlet: iron
- ▷ Pump head: iron
- ▷ Pump body: iron
- ▷ Impeller: aluminium
- ▷ Pump cable: 2M
- ▷ MPPT function controller
- ▷ 1 year warranty



FAN COOLING



Item	AC Input Voltage	DC Input Voltage VOC	Power	Max Flow	Max Head	Outlet
NO.	(V)	(V)	(W)	(M³/H)	(M)	(INCH)
1 JBYM15-16-96-750-2H	90~240	50~450	750	15	16	1.5"/2"
2 JBYM17-20-110-1100-2H	90~240	50~450	1100	17	20	1.5"/2"
3 JBYM40-10-144-1100-H	90~240	50~450	1100	40	10	3"
4 JBYM45-12-192-1500-H	90~240	50~450	1500	45	12	3"
5 JBYM48-10-192-1500-H	90~240	50~450	1500	48	10	4"
6 JBYM56-14-280-2200-H	90~240	50~450	2200	56	14	4"
7 JBYM15-16-96-750-2HLV	90~240	50~450	750	15	16	1.5"/2"
8 JBYM17-20-115-1100-2HLV	90~240	50~450	1100	17	20	1.5"/2"
9 JBYM40-10-115-1100-HLV	90~240	50~450	1100	40	10	3"
10 JBYM45-12-125-1500-HLV	90~240	50~450	1500	45	12	3"
11 JBYM48-10-125-1500-HLV	90~240	50~450	1500	48	10	4"
12 JBYM56-14-205-2200-HLV	90~240	50~450	2200	56	14	4"