

**1.5T Series (1.5T/H) Max. Rated Lift:161M**

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	W	V	V	m	m	T/H	mm	Inch	
3SH1.5/7-0.18	180	36V	44V	24	30	1.5	76	1	IP68
3SH1.5/10-0.25	250	36V	44V	34	45	1.5	76	1	IP68
3SH1.5/14-0.37	370	36V	44V	48	59	1.5	76	1	IP68
4SH1.5/7-0.25	250	36V	44V	30	49	1.5	100	1.25	IP68
3SI1.5/7-0.18	180	72V	88V	24	30	1.5	76	1	IP68
3SI1.5/10-0.25	250	72V	88V	34	45	1.5	76	1	IP68
3SI1.5/14-0.37	370	72V	88V	48	59	1.5	76	1	IP68
3SI1.5/20-0.55	550	72V	88V	69	84	1.5	76	1	IP68
3SJ1.5/14-0.37	370	110V	140V	48	59	1.5	76	1	IP68
3SJ1.5/20-0.55	550	110V	140V	69	84	1.5	76	1	IP68
4SJ1.5/10-0.37	370	110V	140V	49	70	1.5	100	1.25/1.5	IP68
4SJ1.5/14-0.55	550	110V	140V	68	98	1.5	100	1.25/1.5	IP68
3SK1.5/20-0.55	550	180V	230V	69	84	1.5	76	1	IP68
3SK1.5/27-0.75	750	180V	230V	92	113	1.5	76	1	IP68
3SK1.5/37-1.1	1100	180V	230V	127	155	1.5	76	1	IP68
4SK1.5/14-0.55	550	180V	230V	68	98	1.5	100	1.25/1.5	IP68
4SK1.5/18-0.75	750	180V	230V	88	126	1.5	100	1.25/1.5	IP68
4SK1.5/22-1.1	1100	180V	230V	107	154	1.5	100	1.25/1.5	IP68
3SM1.5/37-1.1	1100	360V	500V	127	155	1.5	76	1	IP68
3SM1.5/47-1.5	1500	360V	500V	161	197	1.5	76	1	IP68
4SM1.5/22-1.1	1100	360V	500V	107	154	1.5	100	1.25/1.5	IP68
4SM1.5/30-1.5	1500	360V	500V	127	182	1.5	100	1.25/1.5	IP68

**2T Series (2T/H) Max. Rated Lift:320M**

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	W	V	V	m	m	T/H	mm	Inch	
4SJ2/8-0.37	370	110V	140V	44	56	2	100	1.25/1.5	IP68
4SJ2/11-0.55	550	110V	140V	61	77	2	100	1.25/1.5	IP68
4SK2/11-0.55	550	180V	230V	65	77	2	100	1.25/1.5	IP68
4SK2/14-0.75	750	180V	230V	83	98	2	100	1.25/1.5	IP68
4SK2/20-1.1	1100	180V	230V	118	140	2	100	1.25/1.5	IP68
4SM2/20-1.1	1100	360V	500V	118	140	2	100	1.25/1.5	IP68
4SM2/26-1.5	1500	360V	500V	120	182	2	100	1.25/1.5	IP68
4SP2/26-1.5	1.5	540V	750V	120	159	2	100	1.25/1.5	IP68
4SP2/32-2.2	2.2	540V	750V	190	252	2	100	1.25/1.5	IP68
4SP2/44-3	3	540V	750V	250	332	2	100	1.25/1.5	IP68
4SP2/60-4	4	540V	750V	320	420	2	100	1.25/1.5	IP68

**2.5T Series (2.5T/H) Max. Rated Lift:110M**

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	W	V	V	m	m	T/H	mm	Inch	
3SH2.5/5-0.18	180	36V	44V	15	25	2.5	76	1	IP68
3SH2.5/7-0.25	250	36V	44V	21	32	2.5	76	1	IP68
3SH2.5/10-0.37	370	36V	44V	31	42	2.5	76	1	IP68
3SI2.5/5-0.18	180	72V	88V	16	25	2.5	76	1	IP68
3SI2.5/7-0.25	250	72V	88V	22	32	2.5	76	1	IP68
3SI2.5/10-0.37	370	72V	88V	32	42	2.5	76	1	IP68
3SI2.5/15-0.55	550	72V	88V	46	63	2.5	76	1	IP68
3SJ2.5/10-0.37	370	110V	140V	27	42	2.5	76	1	IP68
3SJ2.5/15-0.55	550	110V	140V	41	63	2.5	76	1	IP68
3SK2.5/15-0.55	550	180V	230V	46	63	2.5	76	1	IP68
3SK2.5/20-0.75	750	180V	230V	61	84	2.5	76	1	IP68
3SK2.5/28-1.1	1100	180V	230V	86	117	2.5	76	1	IP68
3SM2.5/28-1.1	1100	360V	500V	86	117	2.5	76	1	IP68
3SM2.5/36-1.5	1500	360V	500V	110	151	2.5	76	1	IP68

1. Unit price just pump & controller/Inventor without control boxes, No water level Sensor. Fob price USD/PCS

2. Hold protection on too high & low voltage, protection on motor locked rotor & Current overload. Lack of water auto protection.  
Keep system automatic & intellectualized working without personal control

3. Stainless steel body with brass pump head

4. Pump Standard with 2M cable, longer cable customize offered

5. Recommend Solar panel offered 130-200% power.

6. Warranty of 12 months.

**4T Series (4T/H) Max. Rated Lift:250M**

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	KW	V	V	m	m	T/H	mm	Inch	
4SJ4/6-0.37	0.37	110V	140V	30	43	4	100	1.25/1.5	IP68
4SJ4/8-0.55	0.55	110V	140V	39	58	4	100	1.25/1.5	IP68
4SK4/8-0.55	0.55	180V	230V	40	58	4	100	1.5/2	IP68
4SK4/10-0.75	0.75	180V	230V	50	72	4	100	1.5/2	IP68
4SK4/14-1.1	1.1	180V	230V	70	101	4	100	1.5/2	IP68
4SM4/14-1.1	1.1	360V	500V	70	101	4	100	1.5/2	IP68
4SM4/18-1.5	1.5	360V	500V	90	130	4	100	1.5/2	IP68
4SP4/18-1.5	1.5	540V	750V	90	110	4	100	1.5/2	IP68
4SP4/22-2.2	2.2	540V	750V	110	151	4	100	1.5/2	IP68
4SP4/32-3	3	540V	750V	150	206	4	100	1.5/2	IP68
4SP4/48-4	4	540V	750V	200	268	4	100	1.5/2	IP68
4SP4/52-5.5	5.5	540V	750V	250	337	4	100	1.5/2	IP68

**6T Series (6T/H) Max. Rated Lift:194M**

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	KW	V	V	m	m	T/H	mm	Inch	
4SJ6/6-0.37	0.37	110V	140V	18	33	6	100	1.25/1.5	IP68
4SJ6/7-0.55	0.55	110V	140V	26	46	6	100	1.25/1.5	IP68
4SK6/7-0.55	0.55	180V	230V	26	46	6	100	1.5/2	IP68
4SK6/9-0.75	0.75	180V	230V	33	59	6	100	1.5/2	IP68
4SK6/12-1.1	1.1	180V	230V	44	79	6	100	1.5/2	IP68
4SM6/12-1.1	1.1	360V	500V	44	79	6	100	1.5/2	IP68
4SM6/15-1.5	1.5	360V	500V	55	98	6	100	1.5/2	IP68
4SP6/15-1.5	1.5	540V	750V	59	88	6	100	1.5/2	IP68
4SP6/22-2.2	2.2	540V	750V	84	126	6	100	1.5/2	IP68
4SP6/30-3	3	540V	750V	118	164	6	100	1.5/2	IP68
4SP6/38-4	4	540V	750V	152	227	6	100	1.5/2	IP68
4SP6/46-5.5	5.5	540V	750V	194	290	6	100	1.5/2	IP68

**8T Series (8T/H) Max. Rated Lift:220M**

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	KW	V	V	m	m	T/H	mm	Inch	
4SJ8/7-0.55	0.55	110V	140V	19	32	8	100	1.25/1.5	IP68
4SK8/5-0.55	0.55	180V	230V	20	32	8	100	1.5/2	IP68
4SK8/7-0.75	0.75	180V	230V	28	45	8	100	1.5/2	IP68
4SK8/9-1.1	1.1	180V	230V	36	58	8	100	1.5/2	IP68
4SM8/9-1.1	1.1	360V	500V	36	58	8	100	1.5/2	IP68
4SM8/12-1.5	1.5	360V	500V	49	77	8	100	1.5/2	IP68
4SP8/12-1.5	1.5	540V	750V	40	64	8	100	1.5/2	IP68
4SP8/15-2.2	2.2	540V	750V	55	87	8	100	1.5/2	IP68
4SP8/21-3	3	540V	750V	75	116	8	100	1.5/2	IP68
4SP8/30-4	4	540V	750V	105	162	8	100	1.5/2	IP68
4SP8/40-5.5	5.5	540V	750V	130	209	8	100	1.5/2	IP68
5SQ8/6-1.1	1.1	540V	750V	55	75	8	130	2	IP68
5SQ8/7-1.5	1.5	540V	750V	65	90	8	130	2	IP68
5SQ8/8-2.2	2.2	540V	750V	80	100	8	130	2	IP68
5SQ8/12-3	3	540V	750V	100	150	8	130	2	IP68
5SQ8/14-4	4	540V	750V	120	165	8	130	2	IP68
5SQ8/20-5.5	5.5	540V	750V	160	236	8	130	2	IP68
5SQ8/26-7.5	7.5	540V	750V	220	310	8	130	2	IP68

**10T Series (10T/H) Max. Rated Lift:120M**

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	KW	V	V	m	m	T/H	mm	Inch	
4SJ10/4-0.55	0.55	110V	140V	14	19	10	100	1.25/1.5	IP68
4SK10/4-0.55	0.55	180V	230V	13	24	10	100	1.5/2	IP68
4SK10/6-0.75	0.75	180V	230V	20	36	10	100	1.5/2	IP68
4SK10/8-1.1	1.1	180V	230V	27	48	10	100	1.5/2	IP68
4SM10/8-1.1	1.1	360V	500V	27	48	10	100	1.5/2	IP68
4SM10/10-1.5	1.5	360V	500V	34	60	10	100	1.5/2	IP68
4SP10/10-1.5	1.5	540V	750V	32	55	10	100	1.5/2	IP68
4SP10/12-2.2	2.2	540V	750V	50	79	10	100	1.5/2	IP68
4SP10/17-3	3	540V	750V	65	109	10	100	1.5/2	IP68
4SP10/21-4	4	540V	750V	80	139	10	100	1.5/2	IP68
4SP10/25-5.5	5.5	540V	750V	95	170	10	100	1.5/2	IP68
4SP10/32-7.5	7.5	540V	750V	120	206	10	100	1.5/2	IP68

Remark:

- Unit price just pump & controller/Inventor without contorll boxes, No water level Sensor.Fob price USD/PCS
- Hold protection on too high & lowvoltage,protection on motor locked rotor &Current overload.Lack of water auto protection.  
Keep system automatical & intellectualized working without personal control
- Stainless steel body with brass pump head
- Pump Satandard with 2M cable,longer cable customize offered
- Recommend Solar panel offered 130-200% power.
- Warranty of 12months.

## 12T Series ( 12T/H ) Max. Rated Lift:150M

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	KW	V	V	m	m	T/H	mm	Inch	
4SP12/7-1.5	1.5	540V	750V	30	52	12	100	1.5/2	IP68
4SP12/11-2.2	2.2	540V	750V	40	72	12	100	1.5/2	IP68
4SP12/15-3	3	540V	750V	55	91	12	100	1.5/2	IP68
4SP12/19-4	4	540V	750V	65	111	12	100	1.5/2	IP68
4SP12/23-5.5	5.5	540V	750V	75	130	12	100	1.5/2	IP68
4SP12/28-7.5	7.5	540V	750V	103	176	12	100	1.5/2	IP68
5SQ12/5-1.5	1.5	540V	750V	40	50	12	130	2	IP68
5SQ12/6-2.2	2.2	540V	750V	45	60	12	130	2	IP68
5SQ12/9-3	3	540V	750V	60	90	12	130	2	IP68
5SQ12/11-4	4	540V	750V	80	110	12	130	2	IP68
5SQ12/15-5.5	5.5	540V	750V	105	150	12	130	2	IP68
5SQ12/20-7.5	7.5	540V	750V	150	200	12	130	2	IP68

## 15T Series ( 15T/H ) Max. Rated Lift:209M

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	KW	V	V	m	m	T/H	mm	Inch	
6SQ15/7-7.5	7.5	540V	750V	77	98	15	130	2	IP68
6SQ15/9-9.2	9.2	540V	750V	99	126	15	130	2	IP68
6SQ15/11-11	11	540V	750V	143	182	15	130	2	IP68
6SQ15/15-15	15	540V	750V	165	210	15	130	2	IP68
6SQ15/19-18.5	18.5	540V	750V	209	266	15	130	2	IP68

## 20T Series ( 20T/H ) Max. Rated Lift:172M

model	Power	MPPT voltage	open Voltage	Rate lift(m)	Max.Lift(m)	Rated Flow	Inlet port	Outlet port	Protection
	KW	V	V	m	m	T/H	mm	Inch	
6SQ20/8-7.5	7.5	540V	750V	69	112	20	130	2	IP68
6SQ20/10-9.2	9.2	540V	750V	86	140	20	130	2	IP68
6SQ20/12-11	11	540V	750V	103	168	20	130	2	IP68
6SQ20/14-13	13	540V	750V	120	196	20	130	2	IP68
6SQ20/16-15	15	540V	750V	138	224	20	130	2	IP68
6SQ20/20-18.5	18.5	540V	750V	172	280	20	130	2	IP68

Remark:

1. Unit price just pump & controller/Inventor without control boxes, No water level Sensor. Fob price USD/PCS
2. Hold protection on too high & low voltage, protection on motor locked rotor & Current overload. Lack of water auto protection. Keep system automatic & intellectualized working without personal control
3. Stainless steel body with brass pump head
4. Pump standard with 2M cable, longer cable customize offered
5. Recommend Solar panel offered 130-200% power.
6. Warranty of 12 months.