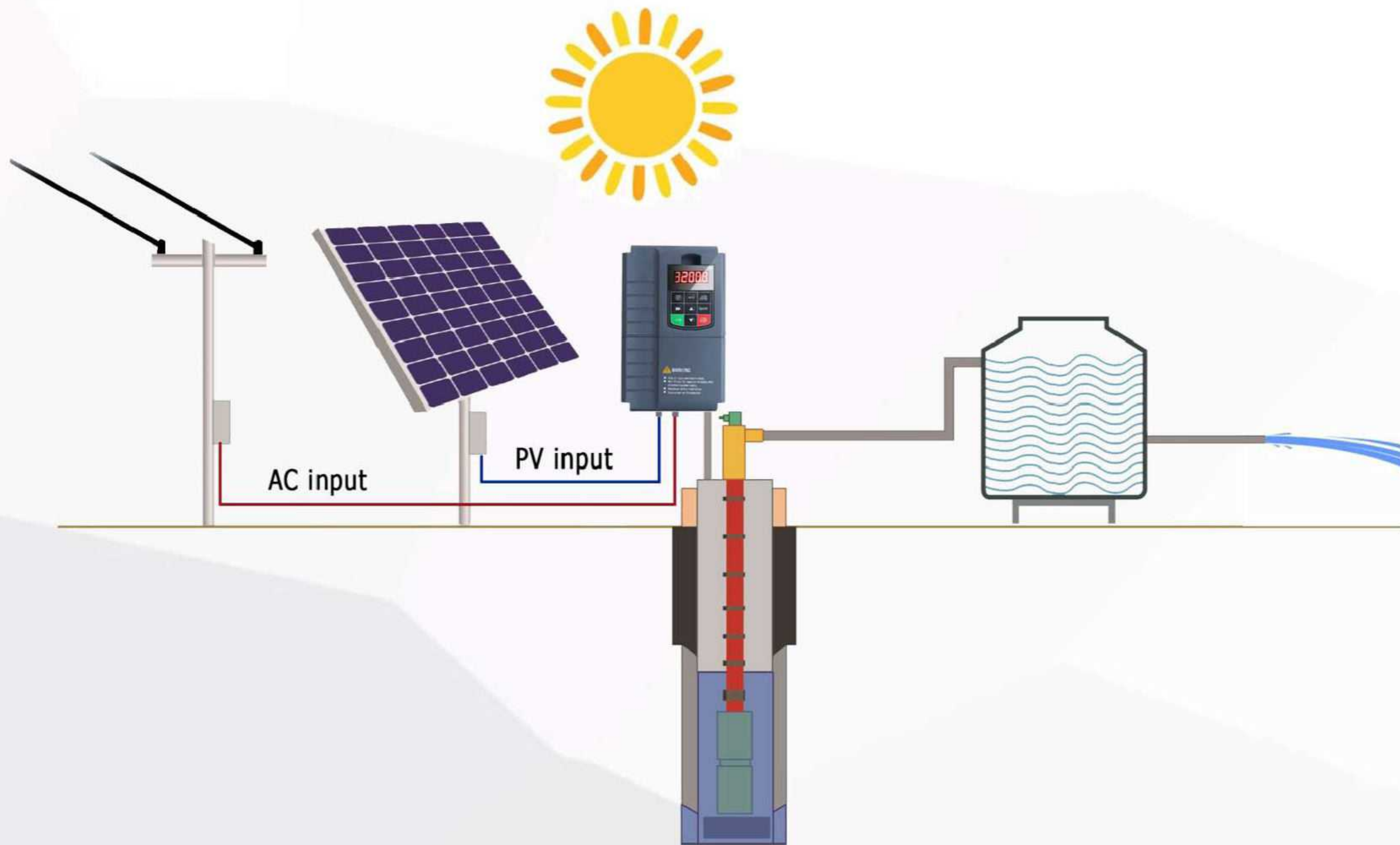


Inverter model	Voltage(V)	Inverter(kW)	Panel(kW)	Pump(kW)
SP10R7	220	0.75	0.8	0.75
SP11R5	220	1.5	1.7	1.5
SP1002	220	2.2	2.4	2.2
SP1004	220	4	4.4	4
SP21R5	220	1.5	1.7	1.5
SP2002	220	2.2	2.4	2.2
SP2004	220	4	4.4	4
SP31R5	220	1.5	1.7	1.5
SP3002	220	2.2	2.4	2.2
SP3004	220	4	4.4	4
SP3005	220	5.5	6.1	5.5
SP3007	220	7.5	8.3	7.5
SP40R7	380	0.75	0.8	0.75
SP41R5	380	1.5	1.7	1.5
SP4002	380	2.2	2.4	2.2
SP4004	380	4	4.4	4
SP4005	380	5.5	6	5.5

Inverter model	Voltage(V)	Inverter(kW)	Panel(kW)	Pump(kW)
SP4007	380	7.5	8	7.5
SP4011	380	11	12	11
SP4015	380	15	17	15
SP4018	380	18.5	20	18.5
SP4022	380	22	24	22
SP4030	380	30	33	30
SP4037	380	37	41	37
SP4045	380	45	50	45
SP4055	380	55	61	55
SP4075	380	75	83	75
SP4090	380	90	99	90
SP4110	380	110	121	110
SP4132	380	132	145	132
SP4160	380	160	176	160
SP4200	380	200	220	200
SP4220	380	220	242	220
SP4250	380	250	275	250



**Model: SP X XXX**

- ① ② ③

①	Solar pumping series
②	4: 380V/ input DC or AC three phase/ output AC three phase 3: 220V/ input DC or AC three phase/ output AC three phase 2: 220V/ input DC or AC single phase/ output AC three phase 1: 220V/ input DC or AC single phase/ output AC single phase
③	Rated power 0R7: 0.75kW ..... 250: 250kW



Model	SP1	SP2	SP3	SP4
<b>Input DC</b>				
Max DC (V)	450	450	450	800
Mini DC (V)	170	170	170	270
MPPT Range (V)	170-450	170-450	170-450	270-800
<b>Input AC</b>				
Rated AC (V)	220	220	220	380
Frequency (Hz)	47-63	47-63	47-63	47-63
Connect Method	Single Phase	Single Phase	Three Phases	Three Phases
<b>Output AC</b>				
Rated Power (kW)	0.75-2.2	0.75-4	4-7.5	0.75-250
Rated Current (A)	4-14	2.5-18	16-30	2.5-480
Frequency (Hz)	0-60	0-60	0-60	0-60
Connect Method	Single Phase	Three Phases	Three Phases	Three Phases
<b>Others</b>				
Motor Type	Asynchronous machine			
Ingress Protection	IP20			
Certification	CE			
Temperature	0-45°C			