



Configuration Table

Pump Power (kW)	Controller Model	The configuration and number of solar modules						Combiner Box
		Component Model	Cascade Number	Input Voltage(V)	Parallel Number	Total	Total Power(W)	
2.2	HSI-4000P	HSP-100M	30	564	1	30	3000	/
4	HSI-5500P	HSP-250M	20	634	1	20	5000	/
5.5	HSI-7500P	HSP-200M	19	571.9	2	38	7600	4 / 1
7.5	HSI-11000P	HSP-250M	20	634	2	40	10000	4 / 1


Max input voltage 800V, MPPT voltage range: DC 500-700V

HSP-100M × 30; total power 3kW






HSI-4000P




2.2kW deep-well pump


2kW deep-well pump

HSP-250M × 20; total power 5kW





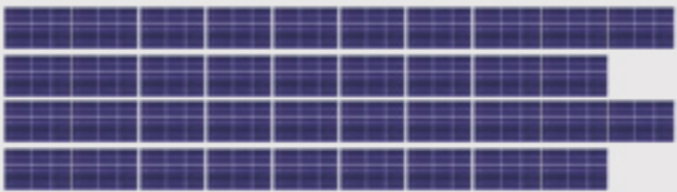
HSI-5500P




4kW deep-well pump


4kW deep-well pump

HSP-200M × 19 × 2; total power 7.6kW






HSI-7500



combiner box with 4 interfaces



5.5kW deep-well pump

5.5kW deep-well pump