

## SERIES MODELS

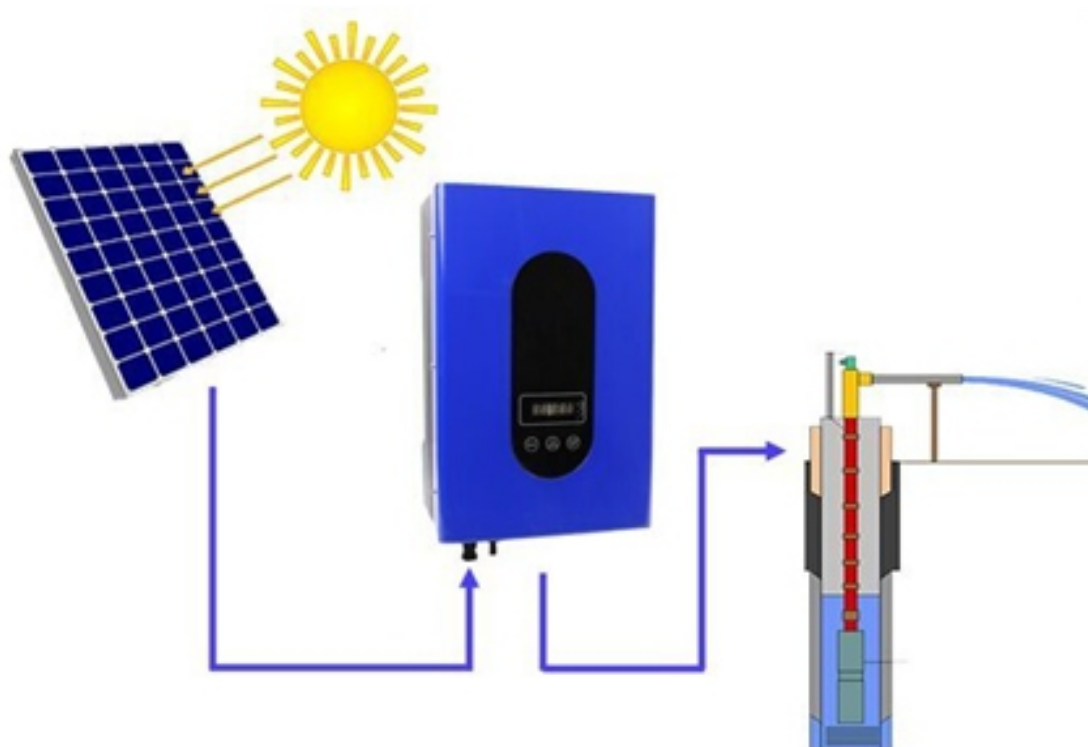
PVPS-750S	PVPS-750L	PVPS-750H	PVPS-11KH	PVPS-37KH
PVPS-750S	PVPS-750L	PVPS-1500H	PVPS-11KH	PVPS-45KH
PVPS-1000S	PVPS-1500L	PVPS-1500H	PVPS-15KH	PVPS-55KH
PVPS-1500S	PVPS-1500L	PVPS-2200H	PVPS-15KH	PVPS-75KH
PVPS-2200S	PVPS-2200L	PVPS-4000H	PVPS-18KH	PVPS-75KH
PVPS-4000S	PVPS-4000L	PVPS-4000H	PVPS-22KH	
PVPS-4000S	PVPS-4000L	PVPS-5500H	PVPS-30KH	
		PVPS-5500H	PVPS-30KH	
		PVPS-7500H		

## PRODUCT FEATURES



- Installed outside, no water-proof box needed
- Full automatic operation
- High conversion efficiency (99.8%)
- Complete protective functions
- Protection degree IP65
- GPRS or WIFI is optional

## BLOCK DIAGRAM



# PART VIII / SOLAR PUMP INVERTER SUNWINS SP SERIES



## TECHNICAL DATA

Model	Input Voltage Range (VDC)	MPPT Voltage (V)	Output Frequency (Hz)	Rated Output Voltage (VAC)	Input Voltage (VAC)	Rated Input Current (A)	Rated Output Current (A)	Rated Power (KW)	DC Power (KW)	Pump Rated Power (KW)				
PVPS-750S	250-500	280-450	0-50/60	1ph 220	1ph 220	11	7	0.75	1.08	0.37				
PVPS-750S										0.55				
PVPS-1000S							9	1	1.62	0.75				
PVPS-1500S										13	14	1.5	1.8	1.1
PVPS-2200S									16		2.2	2.52	1.5	
PVPS-4000S										20	23	4.0	4.32	2.2
PVPS-4000S									5.04				3	
PVPS-750L	250-500	280-450	0-50/60	3ph 220	3ph 220	6	4.5	0.75	1.08	0.37				
PVPS-750L												0.55		
PVPS-1500L										9	7	1.5	1.62	0.75
PVPS-1500L									1.8				1.1	
PVPS-2200L										13	10	2.2	2.52	1.5
PVPS-4000L										20	16	4.0	4.32	2.2
PVPS-4000L									5.04				3	
PVPS-750H	450-750	480-600	0-50/60	3ph 380	3ph 380	4	2.5	0.75	1.5	0.55				
PVPS-1500H									5	3.7	1.5	1.5	0.75	
PVPS-1500H												1.8	1.1	
PVPS-2200H										7	5	2.2	2.4	1.5
PVPS-4000H										12	9	4.0	4.25	2.2
PVPS-4000H									4.5				3	
PVPS-5500H										17	13	5.5	8.5	3.7
PVPS-5500H									4					
PVPS-7500H										22	17	7.5		5.5
PVPS-11KH										32	25	11	12.75	7.5
PVPS-11KH									9.2					
PVPS-15KH										41	32	15	16.8	11
PVPS-15KH									17.6				13	
PVPS-18KH										50	37	18	21	15
PVPS-22KH										58	45	22	29.4	18.5
PVPS-30KH										77	60	30	33.6	22
PVPS-30KH									42				26	
PVPS-37KH										96	75	37	46.2	30
PVPS-45KH										115	90	45	58.8	37
PVPS-55KH										140	110	55	71.4	45
PVPS-75KH					191	150	75	84	55					
PVPS-75KH				100.8				65						

\* Product specifications are subject to change without further notice

Version : 2.0

## PRODUCT CERTIFICATION



APPLICATION CASE

名称 郊区路灯照明项目  
地点 江西省新余市  
容量 1000pcs  
时间 2014年



名称 高档小区照明项目  
地点 山东省青岛市

容量 300pcs  
时间 2015年

名称  
地点  
容量  
时间

名称 远郊县照明扶贫项目  
地点 安徽省安庆市  
容量 500pcs  
时间 2015年



名称 小区整体照明项目  
地点 贵州省安顺市

容量 200pcs  
时间 2014年

名称  
地点  
容量  
时间

名称 高档小区照明项目  
地点 北京市  
容量 60pcs  
时间 2014年



名称 郊区照明项目  
地点 安徽省安庆市

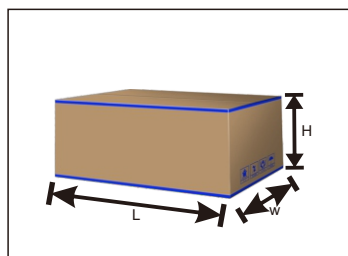
容量 1000pcs  
时间 2014年

名称  
地点  
容量  
时间

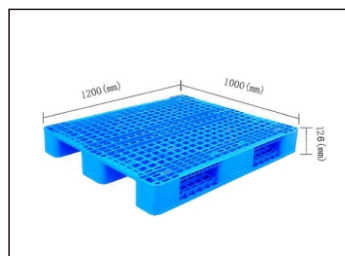
## PACKING SIZES



Product Size



Product Packing Size



Standard Pallet Size



Pallet Packing Model

## COLOR OPTIONS



## SYSTEM SOLUTION & APPLICATION CASES



We can provide :

- \* 1kw to 200kw on-grid / off-grid / storage energy solutions.
- \* Professional design and good quality.
- \* Ensure safe and convenient construction.
- \* Easy to maintain and convenient to replace.
- \* Wide applications range for different environments.

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