énergie Pure Sine Wave Solar PCU

TECHNICAL SPECIFICATIONS*				
Parameter↓ Model→TPSPSW..PL-	**10501220**	**12501220**	**16502420**	**25002420**
Capacity	**900VA**	**1000VA**	**1500VA**	**2000VA**
I/P Range (Normal Mode)	100V-290V ±10V			
I/P Range (UPS Mode)	180V-265V ±5V			
O/P Voltage Battery Mode	220V ±5%			
O/P Frequency Battery Mode	50Hz ± 0.2Hz			
O/P Waveform Battery Mode	Pure Sine Wave			
Low Battery Alarm	10.8V ±0.2V		21.6V ±0.4V	
Low Battery Shutdown	10.5V ±0.2V		21.0V ±0.4V	
Running Load	60A±2A	73A±2A	50A±2A	73A±2A
DC Voltage	12V		24V	
Overload	62A±2A	75A±2A	52A±2A	75A±2A
Charging Current	10A±1A		10A±1A	
Charging Cut off.	14.4V±13.7V		28.8V±27.4V	
No Load Current	<2.5A			
Efficiency	>85%			
Battery Recommended Capacity	100Ah-250Ah			
Solar Charge Controller type	PWM base with zero drop			

* Specifications may change due to continuous R&D

LOAD CHART												
Application	**600VA**		**700VA**		**900VA**		**1100VA**		**1500VA**		**2000VA**	
	A	B	A	B	A	B	A	B	A	B	A	B
Fan	3	3	4	3	4	1	2	6	3	8	2	12
Tubelight	3	2	3	3	4	1	2	4	3	8	2	10
TV	1	-	1	-	-	1	1	-	1	2	1	2
Computer		1	-	1	1	-	-	1	-	1	-	1
CFL	2	-	2	2	4	2	2	4	1	4	-	4
Monoblock 5hp					-	1	1	-	1	-	-	-
Submersible Pump 1hp					-	-	-	-	-	-	1	-