

MODEL	HT1106S	HT1110S	HT1115L	HT1120L	HT1106S-TX	HT1110L-TX
	HT1106L	HT1110L			HT1106L-TX	TX
Capacity	6kVA	10kVA	15kVA	20kVA	6kVA	10kVA
Phase	Single phase in, Single phase out			Two phase in, two phase out		
Input Voltage Range	50%-125%(220VAC/230VAC/240VAC)					
	100% load@80%-125%; 90% load@70%-80%					
	80% load@60%-70%; 65% load@50%-60%					
Input PF	≥0.99		≥0.98		≥0.99	
Input Frequency Range	40Hz-70Hz					
Output PF	0.9				0.8	
Output Voltage	220V/230V/240V				110/220VAC	
Voltage Regulation	±1%				±2%	
THDu	≤1%(full linear load) ; ≤5% (none-linear load)			≤1%(full linear load) ;≤5%(none-linear load)		
Battery Voltage	192VDC					
Battery Type/Number	12V,7Ah*16	12V,9Ah*16	External	External	12V,7Ah*16	External
	External	External			External	
System Efficiency	Normal mode:93%;		Normal mode:93.5%;		Normal mode:88%;	
	ECO mode:98%;		ECO mode:98%;		ECO mode:93%;	
	Battery mode:92%		Battery mode:92%		Battery mode:87%	
Noise(1 meter away)	<48dB@<70%load;		<48dB@<70%;		<48dB@<70%load;	
	<58dB@>70%load		load;60dB@>70%load		<60dB@>70%load	
Overload Capability	110%:for 10 min ; 130%:for 1min ;					
(Inverter mode)	150%:for 30 sec (shut down the bypass after 1 min)					
Overload Capability	110%: Shutdown after 10mins; 125%:Shutdown after 10s;					
(Battery mode)	>125%: Shutdown after 1s					
Crest Ratio	3:01					
Display	LED+LCD					
Interface	Standard:RS232,EPO					
	Optional: SNMP, USB, Dry Contactor(AS400),Parallel Kit, ECO Kit, External Battery Cable(standard model), Maintenance Bypass, Maintenance Bypass Detecting Kit					
W*D*H (mm)	250*562*650	250*562*650	250*562*650	250*562*710	250*504*945	250*504*885
	250*504*480	250*504*480			250*504*945	
Net Weight(Kg)	59	65	27	34	104	78