

型号	悟空 G-200	悟空 G-400	悟空 G-600	悟空 G-800	悟空 G-1000
直流侧参数					
cell type	LFP280AH	LFP280AH	LFP280AH	LFP280AH	LFP280AH
battery pack configuration	14.336KWH/1P16S	14.336KWH/1P16S	14.336KWH/1P16S	14.336KWH/1P16S	14.336KWH/1P16S
battery system configuration	200KWH/1P224S	400KWH/2P224S	600KWH/3P224S	800KWH/4P224S	1000KWH/5P224S
rated voltage	716.8	716.8	716.8	716.8	716.8
battery voltage range	627-806V	627-806V	627-806V	627-806V	627-806V
AC-side parameter					
rated AC output power	100KW@0.5C	200KW@0.5C	300KW@0.5C	400KW@0.5C	500KW@0.5C
rated AC output voltage	400±15%				
rated output frequency	50HZ				
out frequency range	±2.5HZ				
power factor	-1~1 adjustable				
total harmonic of current	3%				
degree of distortion (THD)	3%				
environment parameter					
safety protection	smart safety box IP55				
cooling type	air cooling				
operating temperature	-35-55℃				
relative humidity	5%-95% without condensation				
operating altitude	≤2000 M				
communications	LAN RS485 CAN				
display	touch screen				
structure parameter					
size(MM)	1230*1060*2400	(1230*1060*2400) *2	(1230*1060*2400) *2	(1230*1060*2400) *2	(1230*1060*2400) *2
weight (KG)	2000	4000	6000	8000	10000
fire extinguishing system	Gas detection+heptazine immersion+water mist fire extinguishing				