

## SPECIFICATIONS



	CSF204V50-HV	CSF204V100-HV
<b>BATTERY</b>		
Battery Module	4pcs	4pcs
Battery Energy	10.24KWh	20.48KWh
Nominal Voltage	204.8V	204.8V
Nominal Capacity	50Ah	100Ah
Maximum Charging Current	50A	100A
Maximum Continuous Discharge Current	50A	100A
Maximum Output Power	10KW	20KW
HV Controller	1pcs	1pcs
Weight	108KGS	216KGS
Dimension Lx DxH	560 x 270 x 850mm	560 x 540 x 850mm
Operating Voltage Range	179.2 ~230.4V	
Cycle Life	6000 cycles at 80% DOD	
Designed Life-span	10 years	
Installation	Floor-mounting (Horizontal and stacking)	
Communication	RS485/CANbus/Ethernet/WiFi	
Charging Temperature Range	50Hz	
Overload Current	0~50°C	
Discharge Temperature Range	-20~60°C	
Enclosure Protection	IP54	
Humidity	≤85%	
Altitude	≤2000m	
Application	In door	
Inverter Choosing	On/Off Grid 3 phases inverter	
Heat Management	Air cooling	