

# Storage Battery High-voltage



## HERF-HV-10KWH / HERF-HV-12.5KWH / HERF-HV-15KWH / HERF-HV-17.5KWH / HERF-HV-20KWH

	HERF -HV -10KWH	HERF -HV -12.5KWH	HERF -HV -15KWH	HERF -HV -17.5KWH	HERF -HV -20KWH
Number of modules	4	5	6	7	8
Typical Capacity	52AH				
Nominal Voltage	192V	240V	288V	336V	384V
Battery Type	LiFeP04				
Connection	1P60S	1P75S	1P90S	1P105S	1P120S
Voltage Working Rang (V)	171V-225V	213.75V-281.25V	256.5V-337.5V	299.25V-393.75V	342V-450V
Working Temperature (°C)	Charge: 0°C~ +55°C Discharge: -20°C~ +60°C				
Nominal Capacity (kWh)	9.984kWh	12.48kWh	14.976kWh	17.472kWh	19.968kWh
Max. Charge Current (A)	35A				
Max. Discharge Current (A)	35A				
Weight	~105kg	~129kg	~152.3kg	~175.5kg	~199.5kg
Dimension (W*D*L)	220x606x900mm	220x606x1070mm	220x606x1240mm	220x606x1410mm	220x606x1580mm
IP Protection	IP65				
Transportation SOC	30%				
Storage Temperature	-10°C~ +35°C				
Temperature (°C) Cycle Life	>6000 25°C 0.5C 85%DOD				
Recycleable	Fully recyclable at the end of life				
Installation	Floor Installation				
Cooling	Nature				



IP65  
Choose the place you want to install



Be extended to 8 packs maximum



Protective and active BMS allows greater reliability and control



Fully recyclable at the end of life

# | Global Applications

## 🌐 Europe



Residential Project in Sweden 12kW



Residential Project in Germany 10kW



Residential Project in Estonia 8kW



Residential Project in Poland 10kW



Residential Project in Germany 10kW

## 🌐 America



Residential Project in the United State 10kW



Residential Station Project in Utah 8kW



Residential Project in the United State 6kW