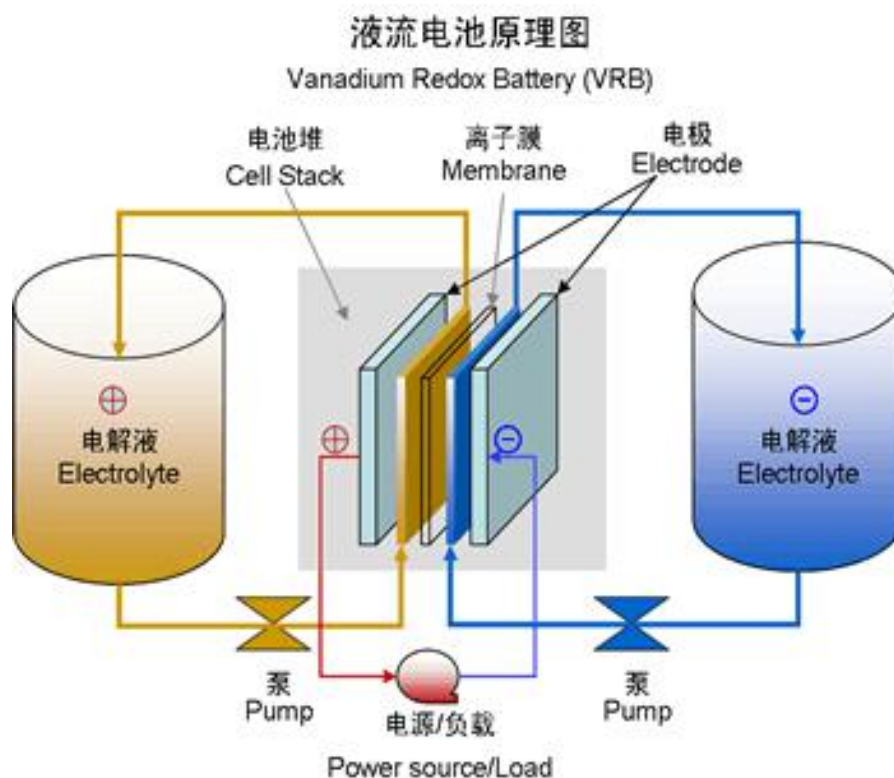


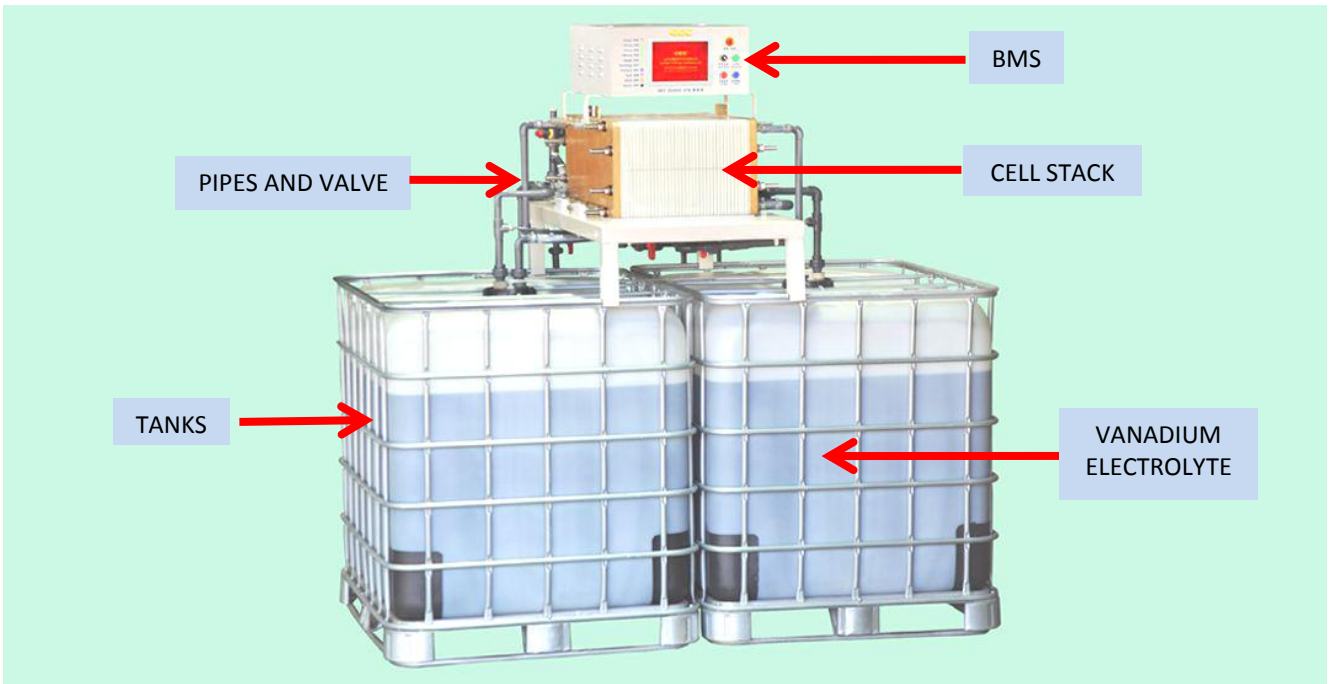


## JR-VFB-5kW30kWh Vanadium Flow Battery (Others can be customized)

### Specification List

Rated Voltage	48VDC	Rated Current	105A
Rated Power	5kW	Rated Time	6h
Rated Energy	30kWh	Rated Capacity	630Ah
Rated Energy Efficiency	75%	Maximum Power	20kW
Stack Weight	130kg	Stack Size	63cm×75cm×35cm
Battery Weight	2.5t	Battery Size	2.0m×1.2m×2.0m
Electrolyte Weight	2.2t	Electrolyte Volume	1.6m <sup>3</sup>
Electrolyte	1.5M V (IV/III)	Working Temperature	-30~60 °C
Charging Voltage Limit	60VDC	Discharging Voltage Limit	40VDC
Cycle Life	20000 Times	Storage Life	Limitless





JR Hi-Tech Battery Co., Ltd.  
Business email: [jrchina@aliyun.com](mailto:jrchina@aliyun.com)  
China Mobile: +86-186-6378-0817  
Mr. Richard YU

**Price: FOB Tianjin USD16,800/PC**  
**Packing: plywood case**  
**Lead time: 5-7 days**  
**Payment term: T/T in advance.**