

EPstack5-36

All-vanadium flow battery stack

No	Description	EPstack5 Parameters
1	Rated Power	10kW
2	Maximum Current	277.8A
3	Voltage Range	36V-57.6V
4	Cells Number	36
5	Dimension (L×W×H)	781×636×410mm
6	Weight	~150kg
7	Weight (full liquid state)	~175kg
8	Outer spacing between end plates	372.4mm
9	Rated power charge/discharge efficiency	≥80%
10	Cycle Life	>25 years/20000 cycles

Each RKP stack undergoes 100% routine testing prior to delivery to ensure complete sealing, with no free-flowing liquid. Any residual fluid from factory testing may remain inside internal components.