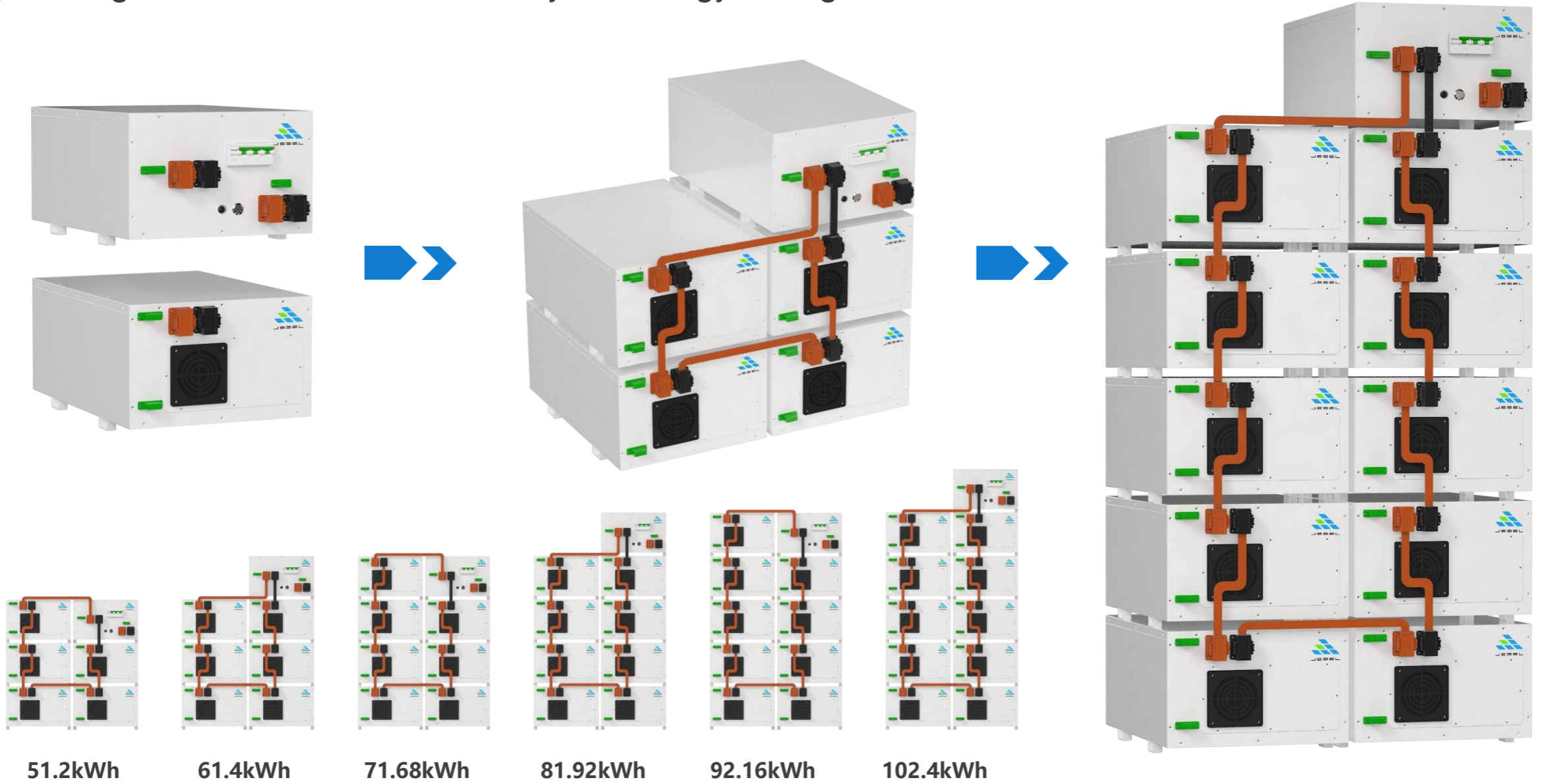




# JBL-B-HV-(51-102)K-R

◆ High-voltage stacked lithium-ion battery for energy storage



◆ High-voltage stacked lithium-ion battery for energy storage

Model	JBL-B-HV-10K-M					
Module	10240Wh, 51.2V, 84kg , 277.5/413/623mm					
Number of Modules	5	6	7	8	9	10
Battery Capacity(wh)	51200	61440	71680	81920	92160	102400
Nominal Voltage (V)	256	307.2	358.4	409.6	460.8	512
Operating Voltage Range (V)	232-288	278.4-345.6	324.8-403.2	371.2-460.8	417.6-518.4	464-576
Dimension (H*W*D mm)	832.5/841/623	1110/841/623	1110/841/623	1387.5/841/623	1387.5/841/623	1665/841/623
Weight ( KG )	444	528	612	696	780	864
Cell Type	LFP					
Max.Charge /Discharge Current (A)	105/120					
Continuous Charging/Discharging Current (A)	100/110					
Operating Temperature Range ( °C )	0-55					
Temperature.Control	natural cooling					
Communication Port	CAN					
Ingress Protection Rating	IP20					
Installation	Stacked floor-mounted indoor installation					
Relative Humidity	≤95%rh No condensation					
Humidity of storage environment	≤95%rh No condensation					
Max. Operating Altitude	≤3000m					
Storage Temperature	≤25°C , 12 months ; ≤35°C , 6 months ; ≤45°C , 3 months					
Certification	UN					

# Contact Us

 +97144225653-54

 Sales@jebel.ae

 <https://jebel.ae/>

 Jumeirah Bay X2 Tower, Jumeirah Lakes Towers, Dubai, United Arab Emirates

