

ENERGALACTIC 5000 45 FEET

ENERGALACTIC 5620



Temperature difference inside battery pack < 5 °C



High safety 3 level fire protection



High energy density for flexible layout and expansion



Modular prefabrication, no on-site installation required

Parameters/model		EnerGalactic 5000	EnerGalactic 5620
Battery module	Cell capacity	280 Ah	314 Ah
	Battery pack	1P20S	1P20S
	Module voltage	64 V	
	Module power	17920 kWh	20096 kWh
	Size	420 x 880 x 235 mm	420 x 880 x 235 mm
Battery cluster	Nos of modules	20pcs	
	Cluster nominal voltage	1280 V	1280 V
	Voltage range	1120 ~ 1420 V	
	Singel cluster power	385400 kWh	401920 kWh
	Battery rack dimensions	1500 x 880 x 1834 mm	972 x 1157 x 2480 mm
Battery cabin	Nos of battery clusters	14 pcs	
	Battery system energy	5018 MWh	5672 MWh
	Battery cabin dimensions	45 feet	40 / 45 feet
	Cooling method	Liquid cooling	
	IP class	IP 54	