



72Ah

Cell GSP39148107F

Product model	GSP39148107F
Capacity	72 Ah
Charging/discharging rate	1 C
Cycle life	≥6000@70%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~60°C
Applications	residential, portable



50Ah

Cell GSP3914895F

Product model	GSP3914895F
Capacity	50 Ah
Charging/discharging rate	1 C
Cycle life	≥4000@80%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~55°C
Applications	residential, portable

Testing &
Certification

50Ah

Cell IFR46250

Product model	IFR46250
Capacity	50 Ah
Charging/discharging rate	1 C
Cycle life	≥4000
Chemistry	LFP
Charging Temperature	0~55°C
Discharging Temperature	-20~60°C
Applications	residential solution, EV battery

Testing &
Certification

20Ah

Cell IFR40135

Product model	IFR40135
Capacity	20 Ah
Charging/discharging rate	1C
Cycle life	≥4000
Chemistry	LFP
Charging Temperature	0~55°C
Discharging Temperature	-20~60°C
Applications	residential storage, EV battery, portable station battery

Testing &
Certification



37Ah
Cell GSP11141238

Product model	GSP11141238
Capacity	37 Ah
Charging/discharging rate	1 C
Cycle life	≥6000@80%
Chemistry	LFP
Charging Temperature	0~55°C
Discharging Temperature	-15~55°C
Applications	residential, portable



30Ah
Cell GSP11133202

Product model	GSP11133202
Capacity	30 Ah
Charging/discharging rate	1 C
Cycle life	≥6000@80%
Chemistry	LFP
Charging Temperature	0~55°C
Discharging Temperature	-15~55°C
Applications	residential, portable

Testing &
Certification



25Ah
Cell GSP82141238

Product model	GSP82141238
Capacity	25 Ah
Charging/discharging rate	1 C
Cycle life	≥6000@80%
Chemistry	LFP
Charging Temperature	0~55°C
Discharging Temperature	-15~55°C
Applications	residential, portable

Testing &
Certification





NEW

320Ah

Cell GSP71173204F

- 15% higher energy, 10% more cycles
- Exclusive electrolyte design formula and process, resulting in a 0.5% increase in energy efficiency
- 1% increase in winding core utilization, leading to enhanced safety performance

Product model	GSP71173204F
Capacity	320 Ah
Charging/discharging rate	0.5 P
Cycle life	≥8000@70%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~60°C
Applications	UTILITY, C&I

100Ah

Cell GSP50160119F

- High Efficiency
- Expanded Capacity
- Long Cycle Life
- Safety



Product model	GSP50160119F
Capacity	100 Ah
Charging/discharging rate	1 C
Cycle life	≥4000@80%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~60°C
Applications	residential, portable

Testing & Certification





280Ah

Cell GSP71173204F

Product model	GSP71173204F
Capacity	280 Ah
Charging/discharging rate	0.5 P
Cycle life	≥6000@80%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~60°C
Applications	UTILITY, C&I

Testing &
Certification



280Ah

Cell GSP71173204F

Product model	GSP71173204F
Capacity	280 Ah
Charging/discharging rate	1.0 C
Cycle life	≥6000@80%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~60°C
Applications	UTILITY, C&I

Testing &
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220Ah

Cell GSP54174206F

Product model	GSP54174206F
Capacity	220 Ah
Charging/discharging rate	0.5 C
Cycle life	≥6000@70%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~60°C
Applications	UTILITY, C&I

Testing &
Certification



150Ah

Cell GSP42173205F

Product model	GSP42173205F
Capacity	150 Ah
Charging/discharging rate	1 C
Cycle life	≥4000@80%
Chemistry	LFP
Charging Temperature	0~60°C
Discharging Temperature	-30~60°C
Applications	UTILITY, C&I

Testing &
Certification

