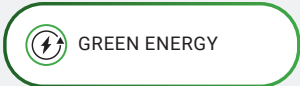
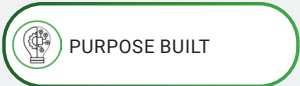


EQUIPMENT BATTERIES

EWP LITHIUM BATTERY



Globe Power designed and engineered lithium ion batteries are built for various equipment types with the end user function in mind. The lithium ion battery has a significantly longer lifetime and can complete two full shifts on a single charge. This results in less equipment downtime and increased operator efficiency and safety.



PRODUCT SPECIFICATIONS

GENERAL

Model	EWP Lithium Battery - 007-24-100P
Voltage	24V
Output Power	100A Continuous discharge, 250A peak discharge, 100A charge
Battery Configuration	8S1P

OPERATIONAL DATA

Operating Temperature	32° to 122°F (-4°F with optional
IP Rating	kit) IP44
Altitude	<7215ft

UNIT INFORMATION

Weight	51lbs
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BATTERY

Battery	Lithium Iron Phosphate (LiFePO4)
Voltage	25.6V Nominal (22.4V-28.8V)
AC Output Capacity	2.56KWH (Usable 2.26KWH)
Recharge Time	1 hour
Depth of Discharge	90% (10%-100%)
Self discharge	5% per month at 25°C
Number of Cycles	>3500 cycles at 25°C with 80% retained capacity
Short Circuit Current	1444A (1.12ms)