

LITHIUM-ION BATTERY PACK

GSE3

SOLUTIONS FOR
Ground Support Equipment

Power Your Transition to Sustainable
Lithium-ion Battery Technology

INTELLIGENT

Monitor detailed
battery performance
data in real time

POWERFUL

Sustain energy
with higher
capacities



SUSTAINABLE

No wasted energy and
zero emissions
produced

BUILT FOR SAFETY



LiFePO₄



IP56 RATED

SPECIFICATIONS | G-SERIES: GSE3

FULL INTEGRATION

Flux Power's 80 V lithium-ion batteries are designed to accommodate various ground support equipment through its modular design and its integral battery management system.

The patented BMS software ensures the battery provides peak performance at all times no matter how demanding the operation. Experience the next stage of power and efficiency with a fast ROI and a long battery lifespan.

TECHNICAL SPECIFICATIONS

- **AVAILABLE CAPACITIES:**
315 Ah (24.2 kWh)
- **SYSTEM (NOMINAL VOLTAGE):**
80 V (76.8 V)
- **MAX CONTINUOUS CHARGE CURRENT (EXTERNAL):**
150 A
- **OPERATING TEMPERATURE RANGE:**
-22 °F to 131 °F (-30 °C to 55 °C)

PACK OPTIONS



SKYBMS TELEMATICS

Access detailed battery performance, monitor fleet activity, and view metrics instantly.



INTEGRATED HEATERS

Combat colder conditions with our state-of-the-art integrated heaters to keep peak performance.



fluxpower.com



877-505-3589

FLUX•**C**
POWER