

-40°F ~ -4°F (-40°C ~ -20°C)

**ENEROC**

backed by CATL's investment & technologies

# ENEROC IP67 Anti-Freeze

## LiFePO4 Batteries for Forklifts

Power through the breeze.

Unstoppable energy for your forklift in the cold



Waterproof  
Cable Glands



- Less Capacity Loss
- Uncompromising Charging Efficiency
- Eco-friendliness

### IP67 and Anti-Condensation Design

External waterproof cable glands with seal rings for superior water tightness. Effective water absorption designs keep the inside battery box dry.



### Pre-Heating Function

Warm the battery for optimal charging even at a low temperature.



### 4G module

Remote Monitoring, Remote Diagnosis and Over-the-Air Update.



### Lasts Longer

6-Years Warranty & 12-Years Design Life.



### On-Board Thermal Insulation

Covered with quality thermal insulation design to avoid capacity loss.



### Intelligent BMS

Designed for peak efficiency, intelligent management and safe protections.



### Opportunity Charging and Fast Charging

Can recharge in a short break to deal with multi-shift operations.



### Zero Maintenance

No need for water top-ups or electrolyte checks. No frequent battery maintenance.



UN38.3

## Applications:

Many products require constant refrigeration. Medicines, Food, Meat, Fruits, Vegetables, Dairy, and beverages require cold transportation as well as cold storage. For Material Handling under cold temperature.

**ENEROC cold storage lithium-ion battery solution is the best.**



## Cold Storage Battery System Specification:

Rated Voltages:  
**24V-750V**

Discharging temperature range:  
**-22°F to 149°F (-30°C to 65°C)**

Available Battery Capacity:  
**96Ah-1208Ah**

Cold storage temperature range:  
**-40°F to 149°F (-40°C to 65°C)**

Manufactured over  
**300,000** Units since 2018

**200+ R&D**  
engineering experts

Factory investment  
**\$150million USD**

## OEM Customers

**JUNGHEINRICH**



**HELI**



**NOBLELIFT**

**DOOSAN**

**HD HYUNDAI**