# STAND ALONE POWER BATTERY AC 100K3-260



Globe Power's Lithium Iron Phosphate Battery AC units provide a reduction of diesel consumption and zero emission assisting in reducing carbon footprint and hitting green energy emission targets.

Suitable for a high load start up and low running power demands, the stand-alone power system is both efficient in power usage and cost.













## PRODUCT SPECIFICATIONS

### **GENERAL**

BAC 100k3-260 v1.0 Model Voltage 400V AC 3 phase

**Output Power** 100kVA continous, 170kVA peak

50Hz Frequency

4 x 12.5kW MPPT - 1000V (max) Solar Input

Generator Remote start feature

#### **BATTERY**

**Battery** Lithium Iron Phosphate

830V DC Voltage 261kWh **Battery Capacity** 

Recharge Time 3 hours (10-100%)

**Features** Fire Suppression, Liquid Cooling

#### **OPERATIONAL DATA**

0°C - 50°C (derates above 45°C) **Operating Temperature** IP54 IP Rating

Input 400A quick connect terminals

32A 3ph inlet plug

Output 400A quick connect terminals

> 1 x 63A 3ph Outlets 2 x 32A 3ph Outlets

2 x 15A Outlets

Rated Lifting/Tie Down Points **Features** 

Air-conditioned Enclosure

Remote Monitoring

## **UNIT INFORMATION**

Dimensions (HxWxD) 2260 x 2200 x 1820mm

Weight 3,500kg