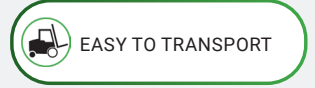
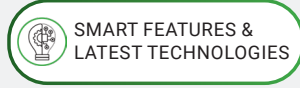


# STAND ALONE POWER BATTERY AC 100K3-100



Globe Power's lithium ion 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

Model	BAC 100k3-100
Voltage	400v AC 3 phase
Output Power	100kVA continuous, 250kVA peak
Frequency	50Hz
Solar Input	2 x 15kWp (max) 500V (max)
Generator	Remote start feature

### BATTERY

Battery	Lithium Iron Phosphate
Voltage	650V DC
AC Output Capacity	92kWh
Recharge Time	3 hours (10-100%)

### OPERATIONAL DATA

Operating Temperature	0°C - 50°C (derates above 35°C)
Altitude	0 - 1500m (>1500m derating)
IP Rating	IP54
Input	<ul style="list-style-type: none"><li>• Hardwire terminals</li><li>• 63A 3ph plug - IP66</li></ul>
Output	<ul style="list-style-type: none"><li>• Hardwire terminals</li><li>• 1 x 125A 3ph Outlets</li><li>• 1 x 63A 3ph Outlets</li><li>• 2 x 3ph 32A Outlets</li><li>• 2 x 15A Outlets</li><li>• 2 x 15A Outlets - IP66</li></ul>

### UNIT INFORMATION

Dimensions (HxWxD)	2200 x 2200 x 1100
Weight	1,950kg