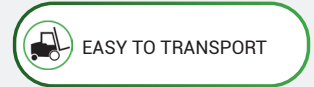
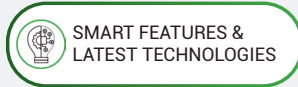


Globe Power's Lithium Iron Phosphate Hybrid AC units provide a reduction of diesel consumption and are low emission, assisting in reducing carbon footprint and hitting green energy emission targets.

Suitable for a high load start up and low running power demands, the all in one system is both efficient in power and cost.



Powered By:



PRODUCT SPECIFICATIONS

GENERAL

Model	HAC40k3-40
Voltage	400V 3-Phase AC 50Hz
Output Power	40kVA Continuous Load Standby Peak 70kVA (1 hr)

BATTERY

Battery Type	48V Lithium Iron Phosphate
Battery Capacity	41kWh
Recharge Time	3 hours (10-100%)

OPERATIONAL DATA

Operating Temperature	0°C - 50°C
Altitude	0 - 1500 m (10% Loss/1000 m)
IP Rating	IP54
Input	32A 3-Phase for Charging
Output	2 x 15A, 2 x 32A, 1 x 63A 1 x 400A Powerlock Outlets

UNIT

Dimensions (LxWxH)	2880 x 1420 x 2480 mm
Weight (WET)	3400kg
Engine	Deutz BFM3T
Cooling	6 x Air Conditioner
Fire Prevention	4.5kg ABC Extinguisher Battery Fire Suppression

FUEL CONSUMPTION

Fuel Consumption (L/h)	8.0L @ 75% Load
Fuel Tank Capacity (L)	360L - 110% Bundled includes 3 way fuel valves

NOISE LEVEL

Sound Pressure	67db @ 7m
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SOLAR INPUT

Voltage	250V DC Max
Power	4 x 4kW Charge Controllers Suits Up to 8 Solar Skids

GP-HAC40K3-40-V3-0525