

BP-3 (Medium)

Ready to Rent 7kVA/ 24kWh Battery Pack

When looking for a robust, reliable, good quality 24kWh power storage pack, our BP-3 (Medium) has everything the hire market requires.



- Optional extras:
- Road-tow Kit
 - Glass Panel Solar Kit
 - Vandal & Shatter-Proof Solar Panels
 - Remote Monitoring

Features

- 7kVA / 24kWh battery power storage
- Lithium iron phosphate battery
- Battery charge level indicator
- (AGS/S) Auto generator Start/Stop
- Fork pockets and lifting eyes
- 2 x 63A sockets (230V)
- 63A (230V) recharge cable
- Solar panel compatible

Benefits

- Suitable for medium power requirements on site
- Heavy, duty, robust & proven reliability
- Clearly shows battery charge status (ie. low or full)
- Connect to generator for auto Start/Stop facility
- For flexible and safe lifting on site
- Easy plug & play connectivity
- Recharge from mains or a suitable size generator in only 4 hours
- Connect to a solar kit for renewable power recharge



Specification

Performance

Maximum Power Output	7kVA	Output Voltage	230V (1ph)/ 50Hz
Battery Capacity	24kWh	Recharge Time (Hours)	4 @28A

Battery Run Time @ Constant Load

18.5kVA / 74A: 5 Sec	7kVA / 28A: 3¼ Hrs	3.5kVA / 14A: 5½ Hrs	0.5kVA / 2A: 11¼ Hrs
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Battery

Battery	Lithium Iron Phosphate	Depth of Discharge (DOD)	95%
Battery Type	LA3016, Life P04 Longlife	Safe Operating Temperature	0 to 40°C
Number of Batteries	16	Safe Storage Time (Not in use & not on charge)	6 Months
Cooling	Air (Fan Assisted)	Self Discharge (AC on, No Load)	6% per day
Protection	IP44	Cycle Time	6000 Cycles

Dimensions (Battery pack only)

Length: 1200 mm	Width: 800 mm	Height: 1307 mm
Weight 450 kg		

Dimensions (With road-tow kit)

Length: TBA mm	Width: TBA mm	Height: TBA mm
Weight TBA kg		

Output Socket Configuration

	1ph (230V)
	63A
BP-3 (Medium)	2

Input Plug

	1ph (230V)
	63A
BP-3 (Medium)	1

For more details call **MHM TODAY** on **0808 168 9099**

Email sales@mhm-group.co.uk or visit us at www.mhm-group.co.uk

