

Solar Energy Store 20

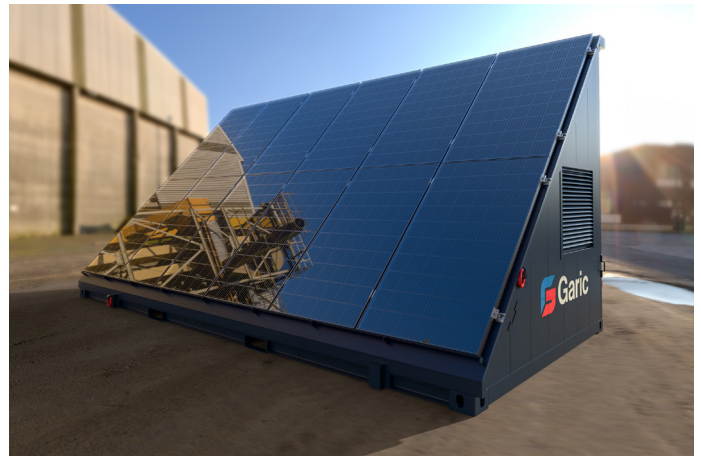
Developed to provide a fully automated 24/7 off grid power supply integrating renewable power and storage with a diesel/HVO powered backup generator to reduce fuel consumption and carbon emissions.

During daytime operation the energy created by the photovoltaic solar panels is harvested and stored in a large AGM/absorbed glass mat battery pack. The standby generator is configured to run only when the batteries are depleted or when there is a high AC /actual current load. This Solar Energy Store 20 is ideally set up to power 3 open plan cabins, toilet blocks, or similar.

Telemetry: All key values are monitored by Garic (fuel level, power input and output), and all historical performance information can be shared with the hirer.

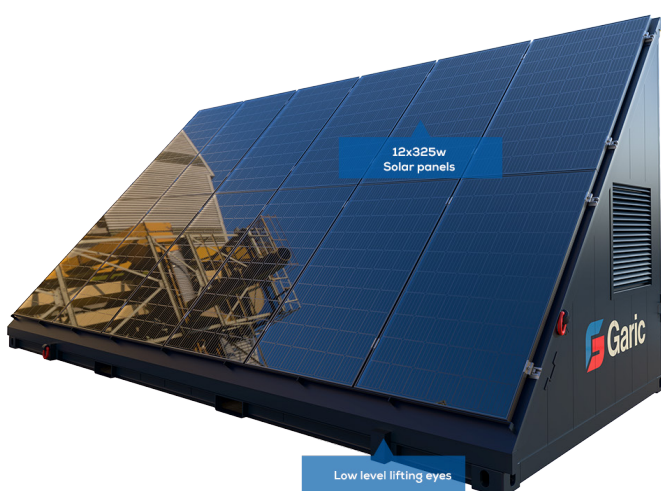
Environmental Benefits:

- Reduced energy costs
- Reduced environmental impact and carbon footprint.
- Enhance corporate image and reputation for environmental stewardship.



Key Features:

- Increase competitive advantage.
- Anti vandal steel construction
- Low level lifting eyes
- Fork pockets
- Multipoint door lock system
- AC output load connection 1x 63amp 230v AC external socket (RCD protected)
- Remote monitoring, logging, software updates and control via GSM system (signal coverage provided)
- GPS position monitoring (requires GSM system to report)



Minimum hire **1 week**

Standard Specifications:

Product code
208020

Weight
4700Kg

Generator
18kva

AC output load connector
63amp 230v

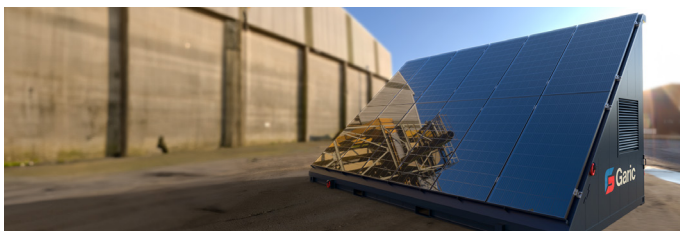
Dimensions LxWxH
21 x 8.0 x 8.49ft / 6.06 x
2.44 x 2.59m

Power type
Solar Hybrid

Generator diesel capacity
500LTR/109G

Optional extra available

- Distribution Board
- Cables



Previously named ?

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