HYBRID GENERATOR *GRIDFOLD*

The GridFold HYBRID is a quick to deploy and rugged Stand-Alone Power System designed to replace traditional, continuous running generator systems.

Designed to reduce generator run time and deliver maximum uptime quietly, efficiently and at low cost.



Quick & Simple to Deploy

- Manual fold out of panels
- Range of electrical outlets
- Protected Solar Panels during transport

Simple Maintenance

- 500-hour engine service interval
- Hose down Air Filters

Remote Monitoring

- Fuel & battery levels, engine hours, alarms, system environment, kWh produced and used.

Reduce Your Carbon Footprint

- 80-90% reduction of generator use with cyclic applications
- Long Silent Running Periods



Description	GH10	GH20
Output Power	10kW @ 415V	20kVA AC
Output Voltage	230V 1PH/415V 3PH	
Peak Overload Power	15kW @ 10s	25kW @10s
Electrical Outlets	2 x 1Ph/1 x 3 Ph	
System Solar	5.3kW	
External Solar Capability	20kW	
Generator Power	13kVA	20kVA
Generator RPM	1500	
Fuel Type	Diesel	
Fuel Capacity (Litres)	170L (400L Option)	
Engine Type	2cyl Diesel	3cyl Diesel
Engine Service Interval	500 Hours	
Generator Bypass	Yes	
Battery Capacity	32kWh	48kWh
Battery Capacity Upgrade	48kWh or 64kWh	64kWh
Battery Type	Lithium 48V	
Remote Monitoring	Yes	
System Controller	RE Hybrid	
Dimensions	L2.7M x W1.5M x H2.5M	
Weight	1200kG Dry	1500kG Dry
Enclosure Type	Aluminium	
Skid Type	Aluminium	

REDUCED GENERATOR RUNTIME

LOWER FUEL EXPOSURE

REDUCED SERVICE INTERVALS

MODULAR SCALABILITY

FAST MOBILISATION AND REDEPLOYMENT