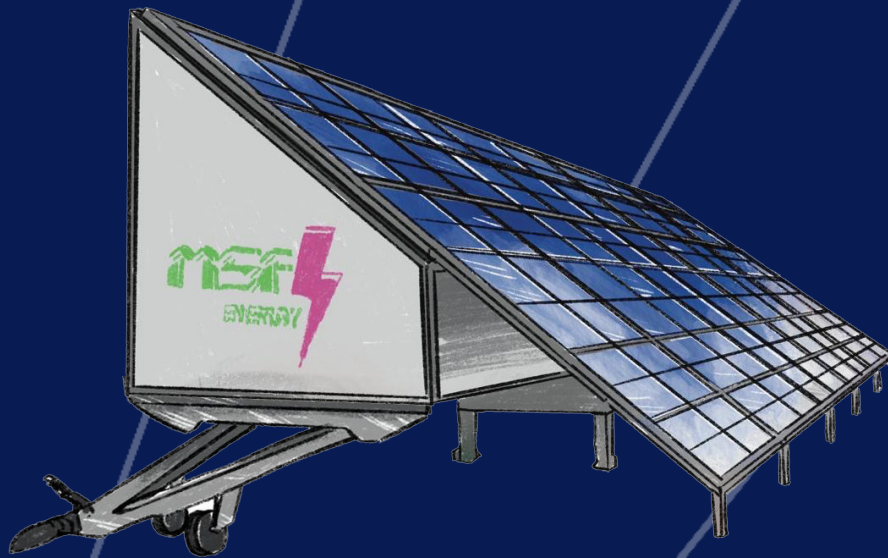




45kVA SOLAR GENERATOR



SPECIFICATIONS

CONNECTIONS	BS EN (IEC) 60309 1 x 63A 400V 3PH+N+E - we supply an RCD protected 3PH+N distribution board between 4 and 6 ways depending on requirements
INVERTER	<p>3 phases, 15,000-watts</p> <ul style="list-style-type: none"> • Peak power is 80% of maximum output (12,000-watts) • The optimum output for this unit is 72Kwh/day • Stabilized current between 200Vac and 245Vac • Frequency range of 45 - 65Hz or 45 - 55Hz (adjustable)
BATTERY	57.6 kWh (LiFePo4)
SOLAR PANELS	Peak Generation = 5,280-watts (weather dependant)
BACK-UP GENERATOR	<p>400V / 50 kVA Stage V</p> <ul style="list-style-type: none"> • Can run on diesel or HVO biodiesel • Runs automatically when required • Starts automatically @ 20% battery to ensure no interruption to the power supply • Charges battery in 2 hours (max)
DIMENSIONS FOLDED	8.5m x 2.1m x 2.9m (LxWxH)
UNFOLDED	8.5m x 4.0m x 3.9m (LxWxH)
TOTAL WEIGHT	3,500kg
TANK SIZE	400L

**Note: Unit performance may vary depending on loading, weather conditions, seasonality and unit positioning.
Bespoke distribution panels available on request.

Not sure what you need? Give us a call on 01234 781530