



Solar

Roof mounted solar panels save fuel all year round

Automatic self charging, hybrid power system

Batteries + economical generator

eco Hybrid 16

CLUB 100

✓ Reduce CO2 emissions ✓ Reduce Noise ✓ Reduce Fuel costs

WF0045

Free Energy
Our unique patent pending intelligent solar controls produce free sustainable energy all year round



Automatic Operation
Just add fuel and use. The system will distribute power where it's needed & the generator will start/stop automatically.

1 YEAR CASE STUDY

Solar Gain
196 kW
Summer & winter long term use. ALL WEATHERS

This is the amount of power generated from the solar panels.

This led to the following savings:

108
Generator to battery charges saved

522 L
Diesel fuel saved

435 h
Hours of generator run time saved

LOW CO₂
1.4 T
Tonnes of carbon emissions saved

x10

2240kg
Gross weight

2145kg
Unladen weight

W 2420
L 4910
H 2680
Dimensions (mm)

On Demand Heat & hot water
All Day LED Lighting

110^L
Toilet waste capacity

1 to 2 hours
For full charge

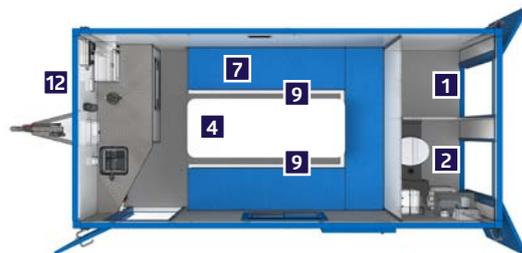
VEHICLE CERTIFICATION AGENCY Approved
HEALTH & SAFETY EXECUTIVE Compliant



Hydraulic axles

58dBA @7m
Quiet generator

1. Drying room / Storage
2. Toilet
3. Office
4. Canteen & seating
5. Cabin controls
6. Kettle & microwave
7. Under seat storage
8. 240v sockets
9. 12v USB charger sockets
10. Waste water
11. Wash water
12. Fuel tank & generator access



ENERGY SAVINGS Compared to a standard 6Kva system.	REDUCED Emissions (CO ₂) Maintenance Noise Generator time	Annual diesel savings ⁽ⁱ⁾ £7,648 4,249 litres
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All our figures are costed based on **REAL-LIFE** daily usage, taking into account using the appliances, heating and hot water in wintertime and summertime.



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As part of our on-going commitment to improvement we reserve the right to alter specifications, designs or figures, without prior notice. All dimensions and weights are approximate. HYDRAULIC AXLE SETUP TIMES: While in un-hitched state, timed from the start of axle retract sequence, until the unit is seated and the cabin door is opened. (i) Typical usage day = 10 hours per day, 130 days in winter mode and 130 days in summer. (ii) £1.80p per litre white diesel (iii) includes 500w office output (iv) Solar panels achieve maximum output in direct sunlight, but they work in normal daylight and cloudy weather too. The amount of power a solar panel or charging kit generates in cloudy weather will be lower compared to direct sunlight. Also the positioning of the cabin will affect the solar charging of the batteries i.e. under trees, etc. (v) This assessment doesn't take in consideration the usage of the hydraulics (vi) This assessment is guidance ONLY