

Introducing the...

ecologic | 1400



Specification sheet



SAVE
on your site's
running costs and Carbon
Footprint

The EcoLogic 1400 will provide your site with a large canteen, drying room and two toilets, in one 32ft instant start welfare unit.

Powered by hybrid LPG generator and solar.



Large Canteen

Drying Room

Two Toilets



With ever increasing pressure on reduction in your sites' Carbon Footprint and running costs, our EcoLogic units are the easy solution for both issues.

Our EcoLogic range offers the latest thinking in eco-friendly welfare and scores high on the following environmental and operational benefits:

- Cost savings with lower cost per person for welfare
- EcoLogic model range and layout design
- Fuel efficiency
- Use of renewable energy and resources
- Water saving features
- Reduced noise
- Reliable welfare with advanced Telemetry
- Carbon Statements at the end of the hire
- Extra points for Considerate Constructors and PQQs

Specification

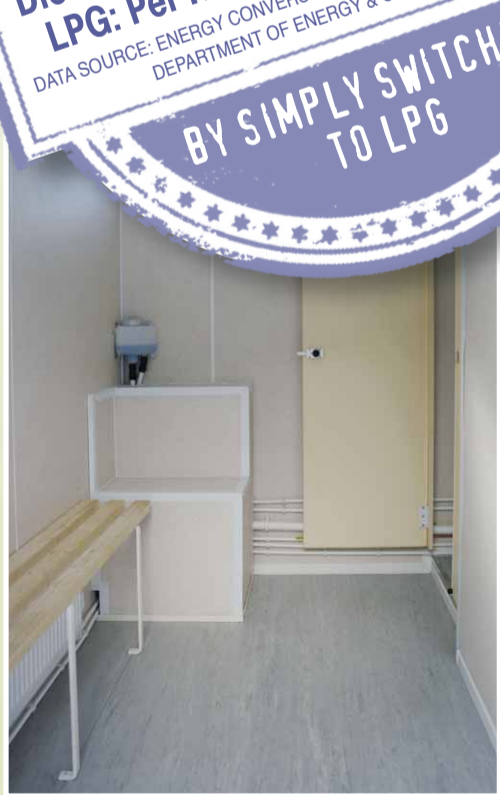
Unit size	9.75m x 2.7m (32ft x 9ft)
Operational area	11.44m x 4.09m (37.5ft x 13.5ft)
Height (Levelling legs closed)	2.6m
Weight	7 Tonnes
Water capacity	400ltr main tank + 2 x 20ltr drinking water containers
LPG	2 x 47kg cylinders
Rate of energy conversion	135grams of LPG per kW/H (average)
Generator	5.8kVA LPG fuelled (0.8 power factor)
Water heater	LPG fuelled Oasis heater
Additional equipment	Furniture, fire extinguisher, kettle, microwave oven and notice board
Toilets	2 flushing toilets

19% REDUCTION IN CARBON FOOTPRINT

Diesel: Per KWH output = 0.25 kg CO₂e
LPG: Per KWH output = 0.21 kg CO₂e

DATA SOURCE: ENERGY CONVERSION FACTORS CARBON TRUST WEBSITE.
 DEPARTMENT OF ENERGY & CLIMATE CHANGE.

BY SIMPLY SWITCHING TO LPG



Toilet & Drying Room



Large Canteen



Running cost savings

The EcoLogic 1400 has two toilets and therefore caters for up to 25 people from a Health & Safety point of view. Other eco welfare units on the market only have one toilet and use similar fuel to power, but only cater for up to 15 people.

Reduced Carbon Footprint for LPG vs diesel

- LPG has lower carbon emissions compared with diesel, therefore the Carbon Footprint is lower
- No risk of diesel spillage and contamination of water table
- Less particulates than diesel contributing to improved air quality
- No risk of fines for diesel spillage
- Non-carcinogenic

REDUCED CARBON FOOTPRINT

Limited generator run time reduces carbon footprint

MAINLY SILENT RUNNING

Enhancing community and work environment

IMPROVED AIR QUALITY

Low emissions contributing to improved air quality

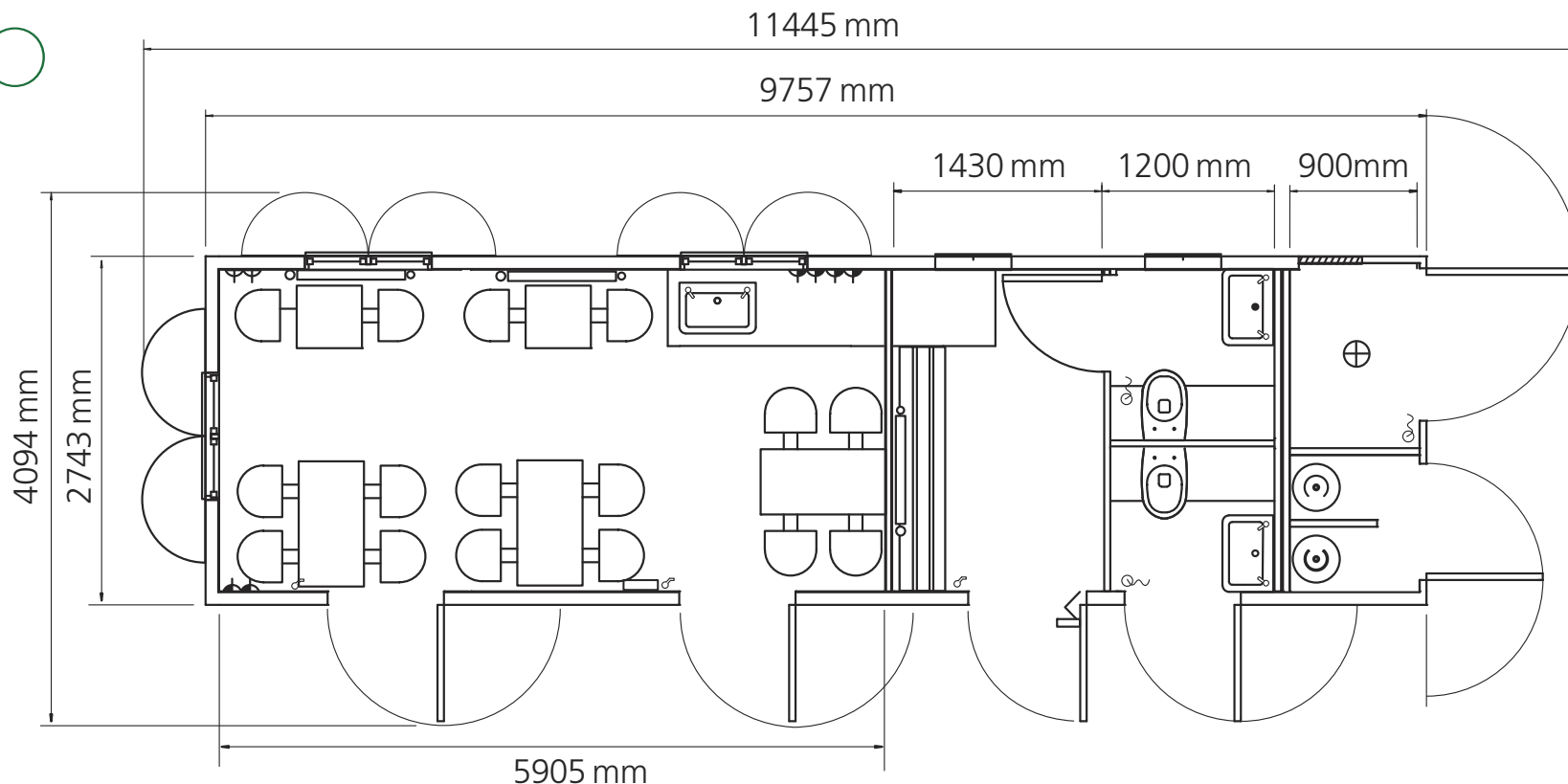
HYBRID SOLAR ENERGY

Reducing carbon and fuel costs





Find your Oasis



Useful points to remember

Terms of hire

- Full Terms & Conditions at www.advante.co.uk/terms-and-conditions
– No other terms will be accepted without prior written agreement from Advanté.

Daily checks

- The client is responsible for the required daily checks on the generator, including engine oil as per manufacturer's recommendations. This is normal practice with any mechanical plant.
- Any damage arising from failure to carry out the checks will be charged.

Damage

- Damage and shortages will be charged to the client.

Levelling

- The unit will be levelled upon delivery, and the client is responsible for maintaining the unit in a level position at all times. Failure to do so could result in engine damage.

Permissible load on the unit

- Available power after appliances and services is 500 Watts for client use. Drawing or trying to draw more than this will damage the generator.

LPG

- The client is responsible for changing the bottles as required.

Canteen electrical equipment

- Both the microwave and kettle within the unit will be delivered to site PAT tested.

Water refills

- These are the client's responsibility, but can be arranged by Advanté if required. (Price on application.)

Waste

- Only normal toilet waste must be put in the toilet. Any contamination of the waste could result in additional disposal charges for the client.

Instruction Manual

- Full instructions on how to get the best from your unit and its operation can be found in the unit.

