

# SOLAR ecologic700



Large Office/Meeting Room • Kitchen Facilities • Drying Room • Toilet & Urinal



NEW EcoLogic® Solar hybrid technology

Supports net-zero carbon targets

Mainly silent instant start welfare

Maximised solar gain all year round



Renewable



Solar Charging



Warm & Dry



Low Carbon



Low Noise



Inclusive

Oasis®

Large Office/Meeting Room • Kitchen Facilities •  
Drying Room • Toilet & Urinal



How will this Oasis® instant start welfare unit benefit **your** site?

Your health & safety

- Hot and cold temperature controlled water
- 24/7 drying room facilities
- Mainly silent-running welfare

Your wellbeing

- Pleasant work environment
- Intelligent telemetry system with remote monitoring and reporting for trouble-free welfare operation

Your carbon footprint

- Impressive carbon savings with effective renewable electricity supply
- Solar gain achievable all-year-round

Your industry

- Low noise welfare = happy neighbours
- Quality welfare improves image of construction and attracts a diverse workforce

Your air quality

- NEW hybrid solar and LPG power system
- Minimal reliance on generator
- Super-low emission, no exhaust particulates

Your welfare costs

- Improved energy performance
- Reduced running costs through increased solar power

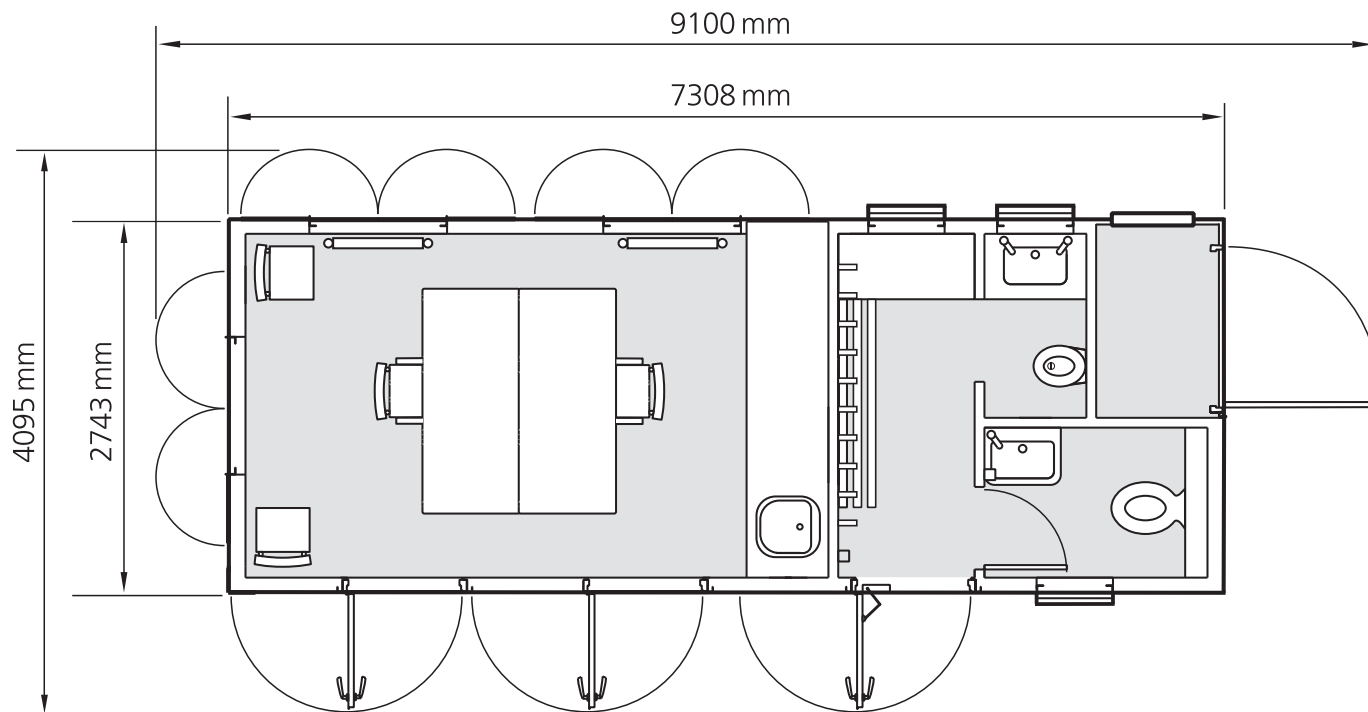


Specification

Unit size.....	7.308m x 2.743m (24ft x 9ft)
Operational area .....	9.100m x 4.095m (30ft x 13.5ft)
Height (Levelling legs closed) .....	2.6m
Weight .....	5556kg
LPG .....	2 x 47kg cylinders
Water capacity .....	400ltr main tank + 2 x 20ltr drinking water containers

Rate of energy conversion .....	66.31grams of LPG per kW/H (average)
Generator .....	5.8kVA LPG fuelled (0.8 power factor)
Water heater .....	LPG fuelled Oasis heater
Solar array.....	6 solar PV panels
Toilets.....	Urinal and Low-flush toilet
Additional equipment.....	Furniture, fire extinguisher, kettle, microwave oven and notice board





## Useful points to remember

### Terms of hire

- Full Terms & Conditions at [www.advante.co.uk/terms-and-conditions](http://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 unit. 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

- The microwave and kettle with 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.



Find your Oasis

## Some facts and figures

**95.2%**

**RENEWABLE ENERGY**

95.2%\* electricity delivered from solar and stored energy all year reducing fuel costs

**98.7%**

**SILENT RUNNING**

Unit runs silently 98.7%\* of the time, enhancing community and work environment

**IMPROVED AIR QUALITY**

LPG produces less particulates than diesel contributing to improved air quality

**REDUCED CARBON FOOTPRINT**

Minimal generator run time resulting in substantial reduction in carbon footprint

\* Data taken from Advanté telemetry across all solar units on hire 1/1/21 - 30/5/22. Renewable energy only for electrical use excludes heating.

