

1+1 SOLAR HYBRID TOILET



Anti-Vandal, Robust and Easy-To-Use Toilet Unit – ideal for remote locations



ECO
FUSION PULSE
PART ECO

STATIC

FACILITATES UP TO **2 PEOPLE**

Low flush eco toilet
REDUCES WATER USAGE

Waterless urinal
100% REDUCTION IN WATER USAGE

INNOVATION THAT WORKS.



Low flush eco toilet

Waterless urinal

Separate male & female toilet areas

Generator and Service Area with 250L Rain/Grey Water Tank

Generator and Service Area with 6kVA Diesel Generator

Solar technology

Innovative, functional, environmentally efficient and cost effective.

The 1+1 Solar Hybrid Toilet unit from **groundhog** is the latest concept in hybrid solar technology delivering cost effective and environmentally friendly, robust & easy to use static toilet units.

These units offer huge reductions in fuel usage, carbon emissions and service schedules. Incorporating all the latest environmental and safety technologies, these units are *ideal for the ever increasing demands of the event and hire industry.*

In addition, the 1+1 Solar Toilet has an in-built effluent tank, so there is no need to hire separate effluent tanks saving you time and money.



Solar panels with generator back up



One male and one female toilet



12V air blown heating



Warm water supplied by diesel powered heating system



12V LED lighting with PIR



Rain harvester c/w water tank (Optional)



Waterless urinal



Low flush eco toilet



500L underfloor waste tank with indicator

KEY FEATURES at a glance

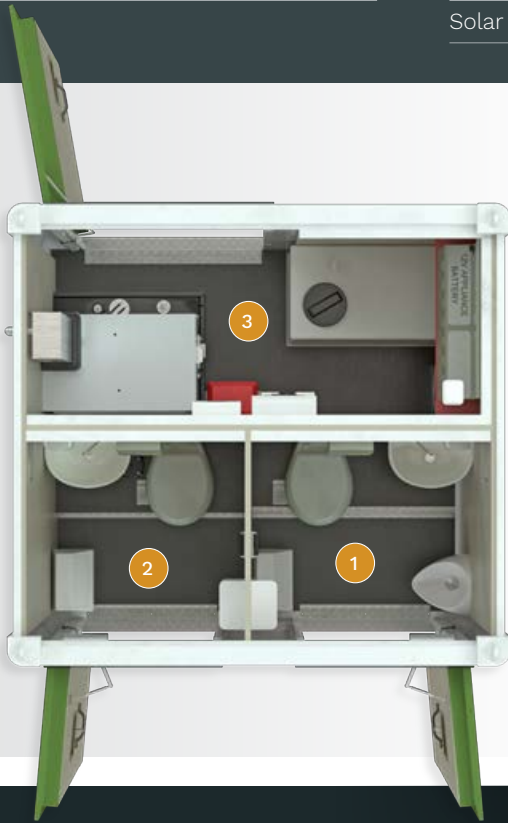
For full specification, please visit www.groundhog.co.uk



Length	2320 mm
Width	2520 mm
Height	2.5 m

Generator	6 kVA
Unladen Weight	???? kg
Possible Gross Weight	???? kg
Solar Panel	360 Watt

Fresh Water	250 Litres
Waste Water	500 Litres
Rain/Grey Water Tank	250 Litres (Optional)
Fuel Tank Size	100 Litres



1 Male Toilet Area

- Low flush eco toilet
- Waterless urinal
- Sink with hot water tap
- Air blown heating
- Paper towel dispenser
- 12V LED lighting with PIR
- Toilet roll holder
- Water/waste tank indicators

2 Female Toilet Area

- Low flush eco toilet
- Sink with hot water tap
- Air blown heating
- Paper towel dispenser
- 12V LED lighting with PIR
- Toilet roll holder
- Water/waste tank indicators

3 Generator / Service Area

- 6kVA diesel generator
- 100L fuel tank
- 250L fresh water tank
- 250L rain/grey water tank (optional)
- 12V lighting with PIR
- 12V battery and charging systems
- 500L underfloor waste tank

The Fusion Pulse System

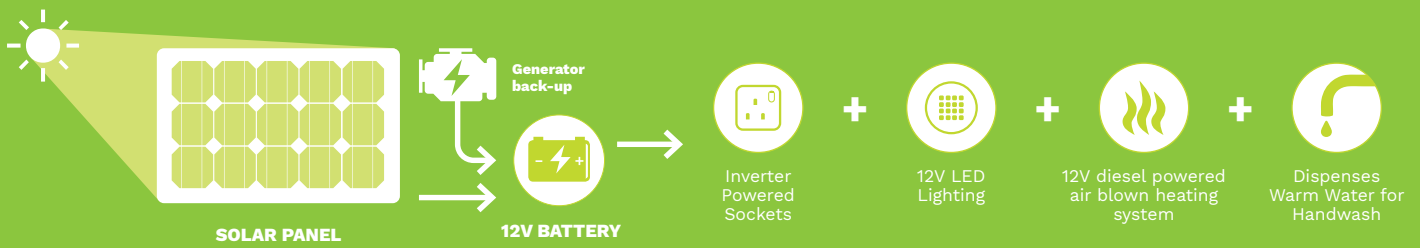
INTELLIGENT SOLAR TECHNOLOGY



Highly efficient 130amp power AGM battery is charged via **intelligent solar power system** built in controller and backed up by an **on-board power silenced generator – ensures optimum performance is maintained when in use and unmanned.**



Scan QR code for more information.



ECO BENEFITS

Engineering a **Zero Carbon Future**. Helping you achieve realistic carbon reduction goals.

<p>FUEL COSTS REDUCED UP TO 80%</p>	<p>INCREASED EFFICIENCY with back-up power source</p>	<p>LOW NOISE POLLUTION</p>	<p>0% NOx / SOx when generator is not in use</p>	<p>CO2 EMISSIONS REDUCED UP TO 80%</p>
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Figures are for guidance only. For your own specific savings, contact us for your bespoke value proposition.