SOLO 6 ECO WELFARE





Solar panel with generator back up



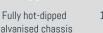
Warm water from an on-board 230V heating system



Welded boss for removable low level lifting eyes



galvanised chassis





12V LED lighting with PIR



Fuel Active system



12V diesel powered air blown heating system



Inverter powered sockets with USB connectors



Lowered & secured in 3 minutes

INNOVATIVE, FUNCTIONAL, ENVIRONMENTALLY EFFICIENT AND COST EFFECTIVE.

The **SOLO 6 ECO WELFARE** offers the legendary robustness and ease of use of the standard groundhog mobile welfare unit whilst offering a green environmental solution. Powered by solar technology with generator backup, these units ensure optimum performance is maintained when in use and unmanned, giving owners and end users savings by way of reduced fuel usage, reduction in generator servicing, longer generator life, fewer breakdowns and reduced noise pollution providing all your on-site needs in one reliable and cost effective package, ideal for rental companies and contractors.



KEY FEATURES at a glance

Length	3655 mm
Length (including drawbar)	4920 mm
Height (on wheels)	2.9 m
	2.5 m

Generator	6 kVA
Unladen Weight	1750 kg
Possible Gross Weight	1800 kg*
Solar Panel	360 Watt

Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	280 Litres
Fuel Tank Size	58 Litres



* Fully laden gross weight exceeds maximum towing capacity, unit should be transported to site prior to making site ready.

CANTEEN AREA

Table and bench seating for up to 6 people

12V LED lighting with PIR

12V diesel powered air blown heating system

Warm water supplied by a 230V on-board heating system

Large stainless steel sink c/w warm water tap

Single inverter powered socket & USB connection

Generator start panel c/w hour run meter

Fresh & waste water containers (20 Ltr cap each)

Consumer board c/w RCD & MCBs

Carbon monoxide monitor and smoke alarm

130Amp hour battery/ charger & battery guard

TOILET AREA

Plastic recirculating toilet

12V LED lighting with PIR

Forearm wash basin c/w warm water tap

Warm water supplied by a 230V on-board heating system

GENERATOR/ WARM ROOM

12V LED lighting with PIR

12V diesel powered air blown heating system

Access to fuel tank with separate fuel level gauge (58 Ltr cap)

Fuel Active system

Generator start battery

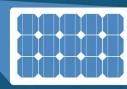
Fuel tank runtime = approx. 25 hours

The Fusion Pulse System by **groundhog 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.





SOLAR PANEL



12V BATTERY





12V LED Lighting



12V diesel powered air blown heating system



Warm Water for

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



* **INCREASED EFFICIENCY** with back-up power source

NOISE

sò. NOx / SOx

when generator is not in use

CO2 EMISSIONS



For more information on the SOLO 6 WELFARE unit or to discuss your requirements please visit our website to find your local branch.

www.philspace.co.uk

enquiries@philspace.co.uk



Philspace Limited

Winchester Rd Upham Southampton S032 1HA



Manufactured by Groundhog.

Reduction savings shown are based on a correctly serviced operational unit. Groundhog reserve the right to change specification without prior notice.