

## Innovative, functional, environmentally efficient and cost effective.

The GP360 Eco Fusion 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 onsite needs in one reliable and cost effective package, ideal for rental companies and contractors.

INNOVATION THAT WORKS.



### **KEY FEATURES** at a glance

Length	<b>3655</b> mm
Length (including drawbar)	<b>4920</b> mm
Height (on wheels)	<b>2.9</b> m
Height (on ground)	<b>2.5</b> m

Generator	6 kVA
Unladen Weight	<b>1750</b> kg
Possible Gross Weight	<b>1800</b> kg*
Solar Panel	<b>360</b> Watt

Fresh Water	20 Litres
Waste Water	20 Litres
Toilet Tank Size	<b>280</b> 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.

#### 1 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

#### 2 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

#### 3 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

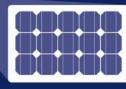
The Fusion Pulse System

# 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



Inverter Powered Sockets



12V LED Lighting



12V diesel powered air blown heating system



Warm Water for Handwash

ECO BENEFITS

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



INCREASED EFFICIENCY with back-up power source









For more information on the FGS Plant GP360 Fusion Pulse or to discuss your requirements please visit our website to find your local branch.

## fgsplant.co.uk

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#### Manufactured by Groundhog.

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

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