








# Eco7

## MOBILE WELFARE

The Eco7 mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, drying room and WC for up to 7 people. With **20% larger** internal space, **50% more water** for hot water handwashing and a unique **water flush ceramic toilet**, the bar is set high for our standard on smart and safe wellbeing. Silent running with **hybrid power** management ensures up to **15x running cost and CO<sub>2</sub> reductions**.



-  7-person
-  Low Fuel Use and CO<sub>2</sub> & Noise Emissions
-  Smart Water WC
-  +50% Larger Water Tank

-  2 x Hot Water Washbasins
-  Canteen / Welfare Room
-  Drying Room



# Eco7

## TECHNICAL SPECIFICATION

### **i** GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with hydraulic 6-second kneel-down
- / Unique retractable drawbar saves up to +40% footprint and optimum non-trip HSE compliance
- / Self-sufficient hybrid power & +50% larger tank with (non-chemical) water flush WC reduces service intervals
- / 15x lower CO<sub>2</sub> & noise pollution from Eco system
- / Tough, galvanised steel construction
- / Antivandal integral sliding windows/shutters and doors
- / Internally lockable lifting eyes



### SMART HYBRID POWER

- / 15x CO<sub>2</sub> reductions with Smart hybrid power management for 75% silent running and carbon savings up to 1052kg
- / 15x CO<sub>2</sub> reductions with Smart hybrid power management for 75% silent running and fuel savings up to £392pcm
- / High cycle AGM battery
- / Eco solar panel feed
- / Super silent 6kVa diesel engine generator
- / Low level fuel cut off & automatic recharge



### CANTEEN & WELFARE ROOM

- / Up to +20% larger internal space & welfare capacity for 7 people
- / Bench seating, backrests & large tables as standard
- / Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring

- / Running hot water on demand with up to +50% larger water tank with gauge for easy service of 120 litres
- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome pack
- / First aid kit
- / Soap & paper towel dispensers
- / Fresh drinking water 10-litre container
- / High power mains microwave & kettle
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / USB & 12V charging sockets
- / Optional mains charging socket (inverter)
- / Digital battery monitor & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



### WC WITH UNIQUE WATER FLUSH SYSTEM

- / Unique water flush (non-chemical) ceramic toilet for optimum hygiene
- / Up to +50% larger waste tank for longer service intervals of 160L / 240 uses
- / Running hot water on demand with up to +50% larger tank & water gauge
- / Large stainless-steel forearm wash basin & non-touch tap
- / Coat hook
- / Soap & paper towel dispensers
- / Toilet roll holder
- / Easy clean, durable stainless-steel surfaces & non-slip chequer plate flooring
- / Energy saving automatic LED lighting



### DRYING ROOM

- / Hanging hooks & shelving for PPE
- / Auto timer heating system
- / Energy saving automatic LED lighting
- / 5kW diesel heater & ventilation panel
- / Super silent 6kVA diesel generator with exhaust venting
- / Fuel tank access of 35L (average refuel interval 3 weeks)
- / Earth rod



### DIMENSIONS

#### WEIGHT (TONNE)

EMPTY: 1.85 FULL: 2.00

#### SIZE (METRES)

LENGTH: 4.1 WIDTH: 2.2 HEIGHT: 2.5

