



Rail trailer is for demonstration purposes only

Rail Specific Welfare Fusion Units from Groundhog

Continuous innovation in technology delivers cost effective and environmentally efficient, robust & easy to use anti-vandal, mobile welfare units

Accommodating Sustainable Innovations



Rail Welfare Fusion

For full details on all our ranges please visit our website at www.groundhog.co.uk

The Groundhog **Rail Specific Welfare Fusion Unit** is packed full of the latest innovations and is ideal for the ever increasing demands of the rail industry.

The environmentally efficient 12v fusion welfare unit is vandal resistant and accommodates 6 people, providing a pleasant, spacious, restful environment.

The unit is fitted with key features such as a 12v air blown heating system, PIR LED lighting and warm water for hand wash and hot water via the tea urn, and includes a recirculating toilet with full flush as an optional extra.

The on-board 12v system also operates the fixed inverter sockets and USB ports suitable for charging a laptop and mobile phones.

The unit offers cost savings through reduced use of the generator – the generator will only be required to power the microwave and charge the 12v battery system.

- > Reduced generator usage
- > Reduced carbon emission
- > Good economical use of space
- > Spacious canteen area which comfortably sits up to 6 people
- > On-site canteen welfare facilities including microwave and tea urn
- > Air blown heating system
- > Recirculating and flush toilet options available
- > Warm water supplied by an on-board heating system
- > High security doors and windows
- > Can be operated both on rail or trackside



Value Proposition

Potential yearly saving for the Rail Welfare Fusion
(based on units running 12 hour day and 5 day week)



Weights **2,200kg**
reducing
haulage costs



Minimum fuel
savings of up to
£3,776



CO₂ emissions
saving of over
18,000kg



Generator service
cost saving of
£1,750



Potential
breakdown costs
saving of **£1,200**



**Low noise
pollution**

† Figures are for guidance only.

For your own specific savings, contact Genquip for your bespoke value proposition.

Specifications

- > Dimensions: **5000mm (L) x 2500mm (W)***
- > Approx Net Weight: **2200 Kgs***

1. Welfare Area

- Table and cushioned bench seating with back rests for up to 6 persons
- Air blown heating system
- Warm water supplied by on-board 12v heating system
- Tea urn (12v inverter powered)
- Microwave (230v hard-wired)
- Fresh drinking water container (20 Ltr)
- Fresh & waste water containers (25 Ltr cap each)
- Large stainless steel sink c/w hot water tap
- 12v LED Lighting with PIR
- Single powered socket (230v)
- Inverter powered single socket
- Consumer Board c/w RCD & MCB's
- Generator control panel
- Heater control
- Paper towel dispenser
- Liquid soap dispenser
- Disposable cup dispenser
- High level vent
- Fresh drinking water container (20 Ltr)
- Volt meter
- 130Amp battery/ battery guard
- 12v socket/ USB socket
- Smoke alarm and carbon monoxide detector
- Coolbox below worktop

2. Dry Changing Room

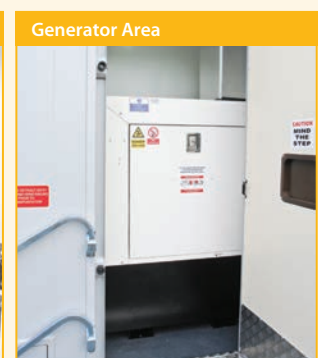
- 12v LED lighting with PIR
- Air blown heating system
- Coat hooks
- Bench seating

3. Toilet Area

- Standard recirculating toilet c/w ventilation pipe (*full flush toilet optional – as shown on plan drawing*)
- Paper towel & soap dispenser
- Toilet roll holder
- 12v LED lighting with PIR
- Single coat hook
- Warm water supplied by on-board 12v heating system
- Recirculating forearm wash basin (*ceramic hand wash basin optional*)

4. Generator Area

- 12v LED lighting with PIR
- Air blown heating system
- Coat hooks
- Ventilation panel
- 6 kVA diesel generator with exhaust venting
- Access to fuel tank with separate fuel level gauge (58 Ltr cap)
- Fuel Active system
- Generator start battery





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