



Ecostatic 24 & 28

Modern static welfare unit range, with Ecosmart technology and automatic operation built in as standard. Available with in 2 sizes with a variety of upgrades and options.

The Ecostatic 24 & 28 have a spacious canteen space for up to 24 people plus toilets, drying room and office space. The "Hydro" diesel heating system supplies fast efficient heat and hot water on demand without the generator running.

With environmental, energy-saving features at the heart of the Ecostatic range, users can rely on legally compliant, comfortable and modern welfare facilities with low running costs.

The Ecostatic range makes an ideal temporary or semi-permanent solution for on-site welfare arrangements. Manufactured from robust steel, ideally suited for the demands of the rental industry.

Built for a tough life

Unique patented, high strength, composite panels

Ecosmart technology

Intelligent, efficient operation

Auto smart

Automatic start/stop operation, just add fuel.

13-24

Depending on chosen layout & size

All day

without generator⁽¹⁾

All day

without generator⁽¹⁾

Ecostatic

24

Ecostatic

28

Eco

smart

technology

Minimises power usage of the generator, to operate in the most efficient way possible.

Auto

smart

Energy efficient fully automatic start/stop operation, just add fuel. It could not be simpler.

Hydro

Energy efficient diesel heating & hot water on demand. More heat produced from less energy.

LED

All day

without generator¹⁾

As standard

Facilities

- Easy to use canteen facilities; 2x kettles OR 2x microwaves
- Built in refrigerator
- Comfortable spacious seating area
- Separate office area
- Easy to use cabin controls
- USB device charging points
- Warm water washing facilities
- Recirculating toilet
- Male/Female toilets on 28 model
- Forearm wash basin
- All interior and exterior surfaces are tough, durable and wipe clean
- Spacious drying room with hanging clothes facility

Sustainability

- Fully insulated wall and roof system with no cold bridging
- Low noise pollution
- Low fuel consumption
- Low CO2 emissions
- Timer heating controls
- Automatic generator stop/start technology for economical fuel usage
- LED lighting without the generator operating
- Heating usage without the generator operating
- Hot water on-demand without the generator operating

Security / Safety

- Dual heavy duty locking system per door
- Robust galvanised exterior with high impact resistance
- Carbon monoxide detectors

External

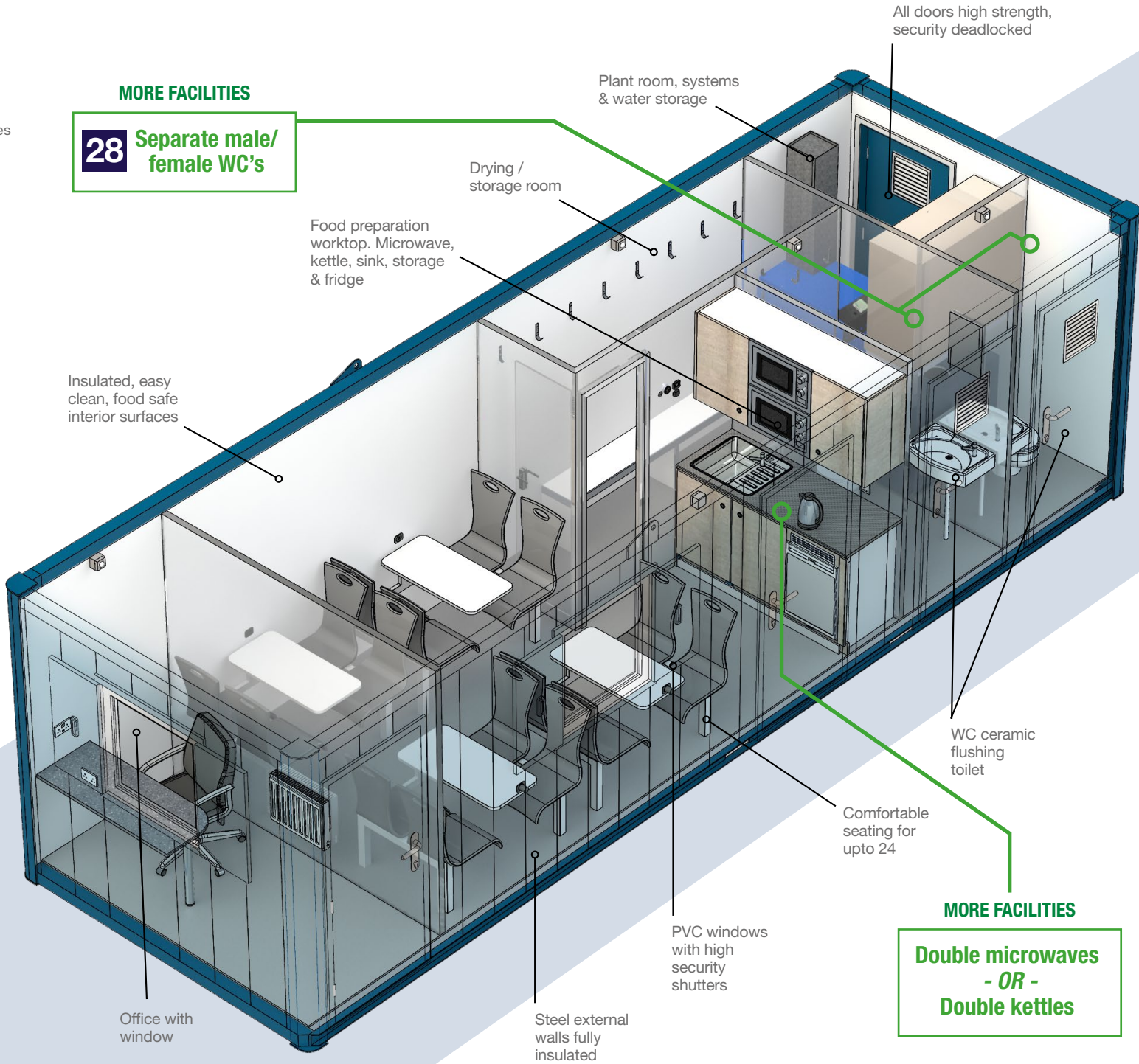
Walls: Flat-sided heavy-duty steel with low level lifting eyes. Fully insulated easy clean interior finish.

Doors: High Security doors with deadlock mechanisms. All doors have anti-jemmy design and security hinges.

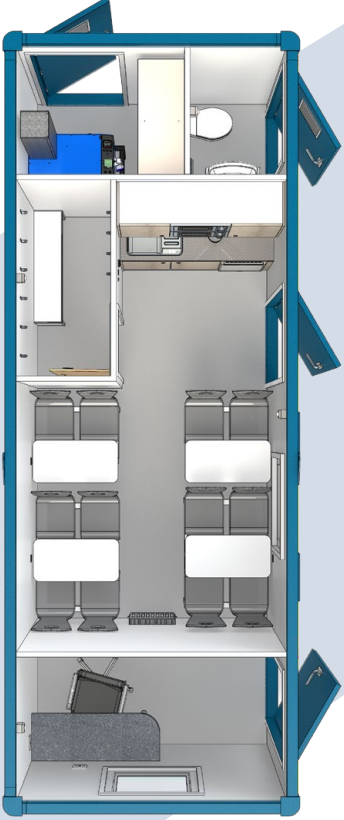
Roof: Heavy-duty steel roof, fully insulated, easy clean interior finish.

Windows: UVPC Double glazed with security covers.

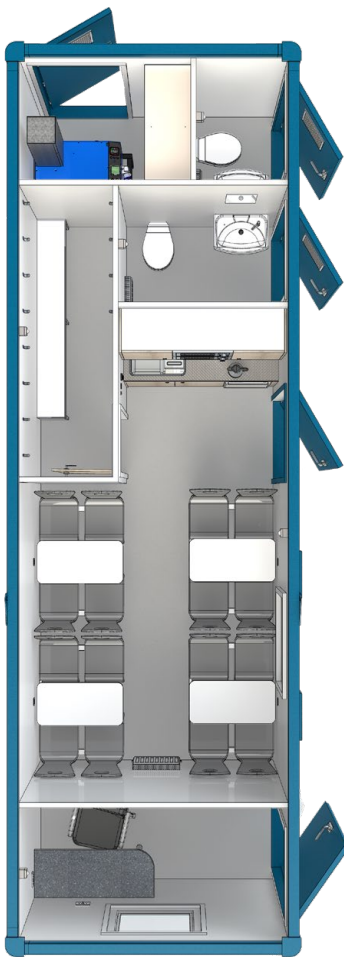
Floor: Plywood finished in grey polyfloor XL.











24 x13 with office x20 without office



28 x17 with office x24 without office



Upgrades & optional extras

Solar <small>UPGRADE</small>  Save up to 55% on fuel. Available on all layouts and sizes.	Eye Site  360° Integrated CCTV security system. Telescopic roof mounted 360° cameras with control room.	Silent Site  Quiet night time operation. For a peaceful, greener environment.	Nightlight  Cabin roof mounted lighting system, for enhanced security.
Cool  Keep cool in hot weather with an integrated air conditioning system.	Coms  Integrated 4g router / wifi access. Perfect for office units working in remote locations.	Entertainment  Smart TV, Bluetooth speaker system.	Tracker  Remote telemetry system. Collect important data and keep track of your unit location.

Other options

- Custom layouts on request
- Pin boards / White boards
- Decals / Branding

Award winning welfare  Designed & built in the UK



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FOOTNOTES

As part of our on-going commitment to improvement we reserve the right to alter specifications, designs or figures, without prior notice. All dimensions and weights are approximate.

(1) Figures quoted based on "optimum use", with the generator not running, no appliances used and no diesel/electric heating within the stated time period.

(2) Compared to standard electric blown heating.
 Standard electric heating on max with generator running @ 75% load = 1.2 litres per hour.
 'Air' Diesel heating: Heating on max = 0.28 litres per hour
 (Saving of 0.92 litres per hour)

(a) Costs = Red diesel @ 56p/litre. Savings = Compared to an EasyCabin standard 12 with a 6Kva generator. All figures quoted for guidance only & do not include use of hydraulics. A full energy presentation is available on request.

Welfare unit with office space. Extra power used from office sockets & heating.

To illustrate the fuel & emissions saving potential of our welfare units see below data for a 24FT static welfare unit.

A full, individual data presentation for each combination of size / layout / system is available on request.

24 1 Year energy use*

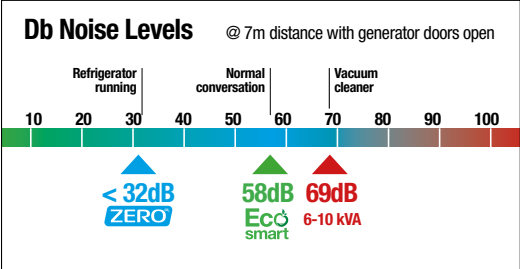
	Gen Run Hours	Litres Used	Diesel Cost £	Diesel CO ₂ e KG	HVO CO ₂ e KG	Litres Fuel Reduced by %	Fuel Cost Savings £
Non-hybrid 6kVA Welfare Unit	3900	5850	£ 9,945	15936	1594	----	----
Autosmart	1115	1640	£ 2,789	4469	447	71.9%	£ 7,156
Autosmart Solar	754	1135	£ 1,930	3093	309	80.6%	£ 8,015
EcoStatic MAX	337	505	£ 859	1376	138	91.3%	£ 9,086
EcoStatic MAX 'Air' Diesel Heating	163	325	£ 553	885	88	94.4%	£ 9,392
	Fuel Cell Run Hours	Bottles H2 used	H2 Cost £	Local CO ₂ e KG			
EcoStatic ZERO	1010	144	£ 8,657	Zero			£ 1,288

* Based on 10 hours per day for 260 days, 80 days in winter mode and 180 days in summer mode. Each day is a typical usage day. 15 Persons accommodated.

£1.70p per litre Diesel / HVO
£60 per H2 Bottle

Solar panels achieve maximum output in direct sunlight, but they work in normal daylight and cloudy weather too. The amount of power a solar panel or charging kit generates in cloudy weather will be lower compared to direct sunlight. Also the positioning of the cabin will affect the solar charging of the batteries i.e. under trees, etc.

This assessment doesn't take in consideration the usage of the hydraulics
This assessment is guidance only



Welfare unit with office space. Extra power used from office sockets & heating.

To illustrate the fuel & emissions saving potential of our welfare units see below data for a 24FT static welfare unit.

A full, individual data presentation for each combination of size / layout / system is available on request.

28 1 Year energy use*

	Gen Run Hours	Litres Used	Diesel Cost £	Diesel CO ₂ e KG	HVO CO ₂ e KG	Litres Fuel Reduced by %	Fuel Cost Savings £
Non-hybrid 6kVA Welfare Unit	3900	5850	£ 9,945	15936	1594	----	----
Autosmart	1115	1640	£ 2,789	4469	447	71.9%	£ 7,156
Autosmart Solar	754	1135	£ 1,930	3093	309	80.6%	£ 8,015
EcoStatic MAX	362	544	£ 925	1481	148	90.7%	£ 9,401
EcoStatic MAX 'Air' Diesel Heating	182	353	£ 699	962	96	93.9%	£ 9,592
	Fuel Cell Run Hours	Bottles H2 used	H2 Cost £	Local CO₂e KG			
EcoStatic ZERO	1087	155	£ 9,321	Zero			£ 624

*

Based on 10 hours per day for 260 days, 80 days in winter mode and 180 days in summer mode. Each day is a typical usage day. 17 Persons accommodated.

£1.70p per litre Diesel / HVO
£60 per H2 Bottle

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