

CANTEEN OFFICE PREMIUM TWIN ULTRA



KEY BENEFITS



2681 LITRES
Average fuel saving per year*



8472 kg
Average cut in CO2 emissions per year*



£5764
Average fuel cost saving per year*



94% SILENT
Average cut in generator run



TWIN TOILETS
Cater for all staff on site.



DRYING ROOM
Get changed and stay warm on site



FRIDGE
Keep food and drinks cool



WI-FI
Stay online with on-board internet



TELEMETRY
24/7 reporting on Solar Power Generation, tank levels and generator use.

* Compared to a standard Eco 24ft Canteen Office welfare cabin with 7kVA generator, with twin fresh water toilets. Carbon Footprint CO2 Emission Calculation: 1 litre diesel = 3.16kg inc. Scope 3. Based on current HVO price - £2.15litres

Fuel savings, CO2 emission reductions and reduced servicing figures tested and verified on a 24ft canteen office cabin by Carbon Footprint Ltd.



Attribute	Measurement
Unit Length	6988mm
Unit Width	2300mm
Unit Height	2630mm
Towing Length	8364mm
Towing Height	2900mm
Internal Height	1990mm
Internal Width	2130mm
Net Weight	3200kg
Fresh Water Tank	250 litres
Waste Tank	327 litres
Fuel Tank	50 litres



Anti-vandal door with 3 bolt locking system



VCA Type Approval under Directive 2007/46/EC



25% stronger and impact resistant build quality



Instant hot water hand wash in canteen and toilet



Stainless steel built to last longer



Reduced generator servicing or breakdowns



Safe long lasting lighting from ton battery



Remote monitoring of energy



Ultra efficient electrical system



Near zero emissions 24/7



Meets all HSE and CDM standards



Can be powered by external electricity supply



Ultra low-fuel HVO heating system

CANTEEN OFFICE PREMIUM TWIN ULTRA



TYPE	MOBILE
MODEL	CANTEEN OFFICE PREMIUM TWIN ULTRA
CAPACITY	UP TO 14 PEOPLE, 12 IN THE CANTEEN, 2 IN THE OFFICE
BUILD	STAINLESS STEEL
AXLE	DOUBLE
AXLE RATING	2 X 1800KG
HYDRAULICS	ELECTRIC
DEPLOYMENT	4 RAM
TOW HITCH	BALL HITCH
TOW HITCH COVER	ANTI-VANDAL FLAP
GENERATOR	REDBOX
KVA	2.3 KVA
ENGINE	YANMAR L48
ALTERNATOR	MECC ALTE S16W-90
SERVICE INTERVALS	200 HOURS
ELECTRICAL SPECIFICATION	SOLARFlow™ - SPECIFICATION INCLUDES:
<input checked="" type="checkbox"/> Solar pack inc. 8 X 315W roof-mounted panels	<input checked="" type="checkbox"/> 24V air-blown diesel heater
<input checked="" type="checkbox"/> SOLARTrack™ remote monitoring and reporting system	<input checked="" type="checkbox"/> Internal and external PIR-sensor 24V LED floodlights
<input checked="" type="checkbox"/> 24V USB AND USB-C charging power outlets	<input checked="" type="checkbox"/> Hands-free low-power electric hand dryer
<input checked="" type="checkbox"/> 5.12kW/h lithium ion battery	<input checked="" type="checkbox"/> Integrated fridge, microwave and kettle
<input checked="" type="checkbox"/> 500W 230V low power sockets	<input checked="" type="checkbox"/> Instant hot water
GOLD STANDARD ELECTRICS	CERTIFIED 100% COMPLIANT WITH CURRENT LEGISLATION – BS7671 18TH EDITION
TELEMETRY	SOLARTrack™ LOCATION, BATTERY, ENERGY PRODUCTION & CONSUMPTION, WASTE, WATER & FUEL TANK MONITORING
TOILET TYPE	TWIN FRESH WATER MICRO FLUSH WITH WATERLESS URINAL
WASTE MANAGEMENT SYSTEM	WM PRO™ - PATENTED RAINWATER HARVESTING AND GREY WATER RECYCLING SYSTEM



Anti-vandal doors
with 3-bolt locking
system

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under Directive
2007/46/EC

25% stronger and
impact resistant
build quality

Instant hot water
hand wash in
canteen and toilet

Stainless steel
build, x3.6
longer

Reduced generator
servicing or
breakdown

Safe, long
lasting lithium
ion battery

Remote
monitoring of
energy

Ultra efficient
electrical
system

Near zero
emissions all
year round

Meets all HSE and
CDM site welfare
standards

Can be powered
by external
electricity supply

Ultra low-fuel
HVO heating
system