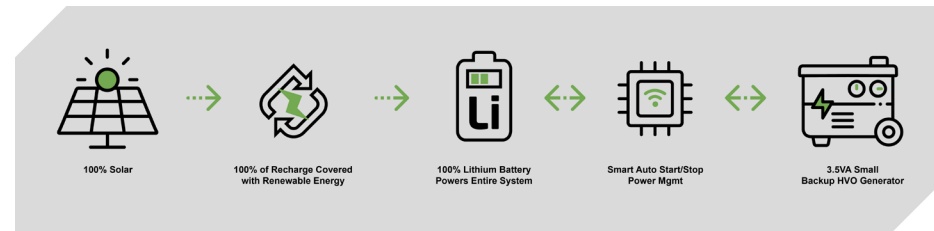


ECOXLi

MOBILE WELFARE

The ECOXLi mobile welfare unit provides modern welfare facilities, comprising a separate canteen/welfare room, 2-person office, drying facilities and 2x WC's for up to 15 people. With unlimited refills from rainwater harvesting for contactless hot water handwashing and unique water flush toilets, the bar is set high for our standard on smart and safe wellbeing. The use of renewable solar energy and next generation Lithium cell with smart auto start stop power management ensures **100% silent & clean green energy, resulting in running cost and CO2 reductions.** Continuing with our unique design and high specification, the ECOXLi has a larger canteen/welfare room plus a fully functional separate office complete with mains power sockets. Increased capacity in space and facilities provides flexibility for more dynamic working onsite and a larger workforce of up to 15 people.



 15-person

 3 x Hot Water Washbasins

 XL Canteen / Welfare Room

 2 x Smart Water WC
+waterless urinal

 XL Waste & Water Tanks

 Next-generation Lithium

 2-person Office

 Smart Telemetry

 Rainwater Harvesting

 XL Solar Panels



ECOXLi

TECHNICAL SPECIFICATION

GENERAL

- / Easy towable access & setup without requirement for HGVs or site access plans
- / Instant welfare with 15 second hydraulic kneel-down
- / Self-sufficient **Lithium/Solar hybrid power**
- / XL tank **Rainwater harvesting** with (non-chemical) **water flush** WC reduces service intervals
- / Minimise CO2 & noise pollution from green running Hybrid Lithium/Solar Eco system
- / Tough, galvanised steel construction
- / Antivandal window shutters & doors
- / Separate lifting eyes
- / Fuel & Water tank accessible externally
- / Earth rod accessible from front of unit

SMART ECO HYBRID POWER

- / XXL upgraded Solar Panels for **100% renewable energy coverage**
- / Next generation **Lithium Hybrid technology powers 100% entire system**
- / Smart Auto Start/Stop power management
- / Small 3.5kVA backup Biofuel generator
- / Smart Telemetry - user friendly power management to optimise efficiency and minimise fuel & genset usage
- / Low level fuel cut off & automatic recharge

CANTEEN & WELFARE ROOM

- / XL canteen & welfare capacity for up to **15 people**
- / Bench seating, backrests & large tables as standard
- / Easy clean, durable surfaces and flooring
- / Running hot water on demand with up to XL water tank & **rainwater harvesting** plus gauge for easy maintenance
- / Large stainless-steel forearm wash basin & non-touch tap
- / Welcome Pack
- / First Aid kit

- / Soap & paper towel dispensers
- / Fresh drinking water 20-litre container
- / High power mains microwave, kettle & fridge **running 100% from battery eliminating generator use**
- / Energy saving automatic LED lighting
- / Automatic, efficient instant heater with thermostat
- / Multiple USB charging sockets
- / 240V mains charging socket
- / Digital battery monitor, water & fuel gauge for easy maintenance
- / Carbon monoxide detector & high-level vent



WC WITH UNIQUE WATER FLUSH SYSTEM

- / 2x WC with unique water flush (non-chemical) toilet for optimum hygiene **plus Urinal**
- / **Rainwater harvesting** to supplement longer service intervals by recycling precipitation - **unlimited WC & Sink uses**
- / XL waste tank for longer service intervals of **340L**
- / Running hot water on demand with up to +275% 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 surfaces and flooring
- / Energy saving automatic LED lighting



SMART ECO WATER

- / **Rainwater harvesting** to supplement longer service intervals by recycling precipitation
- / Recyclable grey water with a non-chemical toilet flush system
- / Unlimited grey water refill & XL 340L waste tank for longer service intervals
- / Minimise services, transport, carbon & costs
- / Smart Telemetry - **eliminate automatic weekly services** with user friendly monitoring & scheduling



SMART TELEMETRY

- / **Live & historical volumetric data** via dashboard for your sites and projects
- / Auto system ensures optimal green silent running from the Lithium/Solar system
- / Optimal Utilisation to ensure proper & full usage and eliminate downtime



SEPARATE OFFICE

- / 2-person XL workstation
- / 2x twin 240V mains & USB sockets
- / Counter window
- / Documents holder & notice boards
- / Antivandal shutters & door with sliding windows
- / Easy clean, durable surfaces and flooring
- / Energy saving automatic LED lighting



DRYING

- / Hanging hooks & shelving for PPE
- / Auto timer heating system



DIMENSIONS

WEIGHT (TONNE)

EMPTY: 3.16 FULL: 3.44

SIZE (METRES)

LENGTH: 8.4 WIDTH: 2.3

HEIGHT: 2.4

