

100 kVA TPN

Offloadable Units



Connect

Our unique GPS/GPRS system enables us to pin point the exact location of every generator, we can also remotely monitor the following status from our 24hr control room:-



- Engine running status
- Output circuit breaker position
- Fuel levels
- Common fault alarm
- Emergency stop activation

Connect is installed across our entire fleet as standard.

KEY FACTS

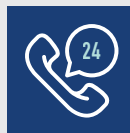
- 100 kVA three phase diesel generator
- Custom built offloadable unit, fully bunded
- Light weight
- Perkins engine
- Stand-by application rating of 110kVA
- Prime power rating of 100kVA three phase
- 380 litre fuel tank
- DSE 7410 control panel
- SmartWater - Theft Deterrent



Tracking and
Telemetry



Remote Fuel
Management



24 Hour
Response Team



Disaster
Recovery

Dimensions

Height – 1.9m

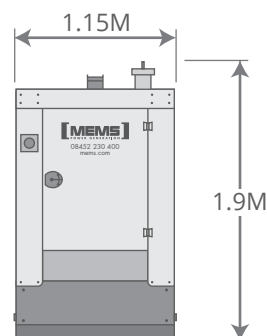
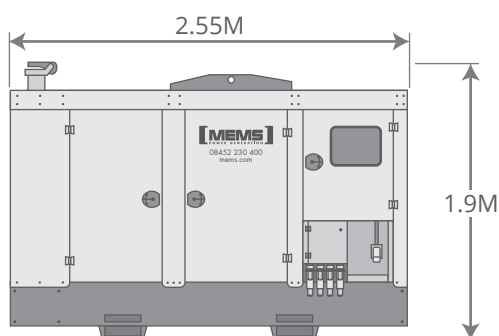
Width – 1.15m

Length – 2.55m

Weight

Wet Weight – 2,606Kgs

Dry Weight – 1,760Kgs



- Custom designed sound attenuated container
- 16A C-Form single phase auxiliary supply input
- Full RCD Protection
- 380 litre bunded and baffled fuel tank
- Socket outlets – 1x125A & 1x63A TPN C-Form outlet sockets
- Connect remote monitoring system
- Perkins 1104 engine

- Output of 140A per phase
- Fuel consumption 17.1 litres per hour, based on 75% load
- Electronic Governing
- Auxiliary winding
- Noise level 76dba @ 1m, based on 75% load
- 450 Hours service intervals
- Alternator type – ECP34