

500 kVA

Offloadable Units



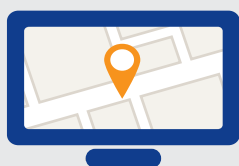
KEY INFORMATION

- 500kVA three phase diesel generator
- Custom built offloadable unit, fully bundled
- Light weight
- Perkins engine
- Stand-by application rating of 550kVA
- Prime power rating of 500kVA three phase
- 1,800 litre fuel tank
- DSE 7510 control panel
- **SmartWater** - Theft Deterrent



DATATRAK

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

Datatrak is installed across our entire fleet as standard.

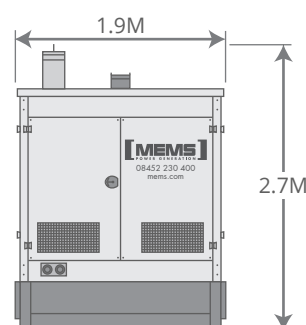
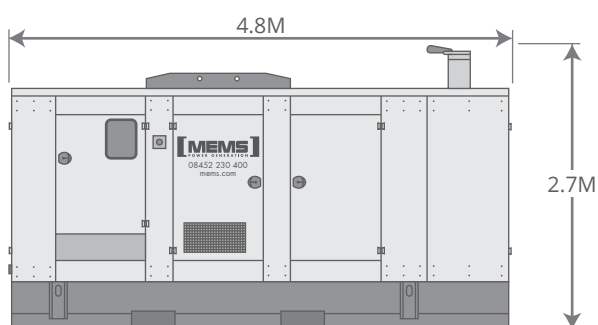


Dimensions

- Height – 2.7m
- Width – 1.9m
- Length – 4.8m

Weight

- Wet Weight – 7,500Kgs
- Dry Weight – 6,250Kgs



- Custom designed sound attenuated container
- 16A C-Form single phase auxiliary supply input
- 4 pole motorised circuit breaker
- 1,800 litre bundled and baffled fuel tank
- Deepsea Electronics 7510 control panel
- Datatrak remote monitoring system
- Perkins 2500 series engine

- Output of 696A per phase
- 12mm termination up to 4 cables per phase
- Fuel consumption 76 litres per hour, based on 75% load
- Electronic Governing
- High speed automatic voltage regulation
- Noise level 77dba @ 1m, based on 75% load
- 450 Hours service intervals