

100 kVA

Offloadable Units



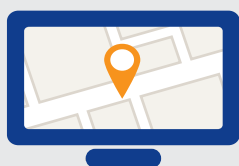
KEY INFORMATION

- 100 kVA three phase diesel generator
- Custom built offloadable unit, fully bundled
- 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



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.

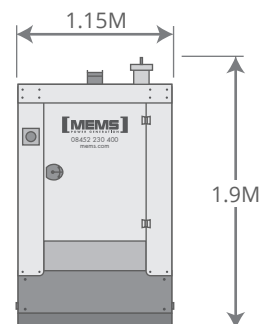
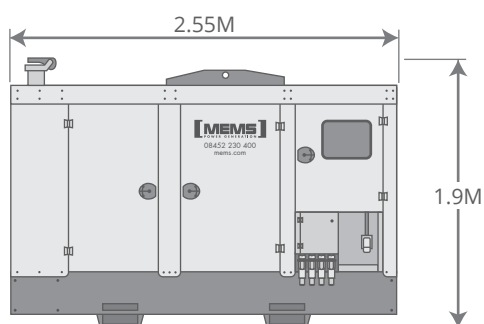


Dimensions

- Height – 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 bundled and baffled fuel tank
- Socket outlets – 1x125A & 1x63A TPN C-Form outlet sockets
- Datatrak 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