

# 50 kVA

## Offloadable Units



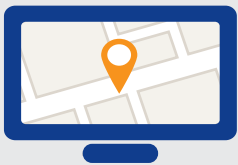
### KEY INFORMATION

- 50 kVA three phase diesel generator
- Custom built offloadable unit, fully bundled
- Light weight
- Perkins engine
- Stand-by application rating of 50kVA
- Prime power rating of 45kVA three phase
- 185 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.

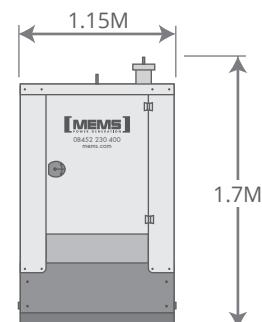
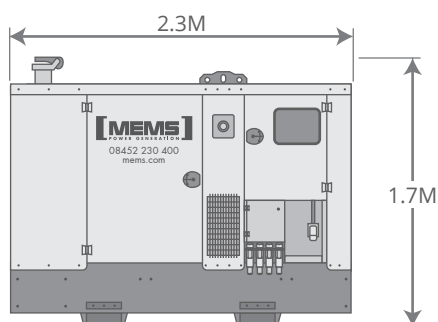


### Dimensions

- Height - 1.7m
- Width - 1.15m
- Length - 2.3m

### Weight

- Wet Weight - 1,355Kgs
- Dry Weight - 1,170Kgs



- Custom designed sound attenuated container
- 16A C-Form single phase auxiliary supply input
- Full RCD Protection
- 185 litre banded and baffled fuel tank
- Socket outlets - 1x63A TPN C-Form outlet socket
- Datatrak remote monitoring system
- Perkins 1103C engine

- Output of 63A per phase
- Fuel consumption 8 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 - ECP32