

# 60 kVA SPN

## Offloadable Units



### KEY FACTS

- 60 kVA single phase diesel generator
- Custom built offloadable unit, fully banded
- Light weight
- Perkins engine
- Stand-by application rating of 66 kVA
- Prime power rating of 60 kVA
- 380 litre fuel tank
- DSE 7210 control panel
- **SmartWater** - Theft Deterrent



### Connect

The MEMS telemetry system Connect is our bespoke cloud solution that connects our fleet in the field to our 24-hour control room, ensuring maximum uptime and scalable performance.

In addition to providing our customers with an unparalleled 24-hour monitoring service, MEMS offer round-the-clock live diagnostic information to engineers and technicians in the field.



- Daily health check monitoring
- Not-in-Auto alarms for standby applications
- Internal and external fuel tank monitoring and theft detection
- Advanced SCADA Instrumentation

Connect comes as standard across the entire MEMS fleet.



Tracking and Telemetry



Remote Fuel Management



24 Hour Response Team



Disaster Recovery

### Weight

Wet Weight - 1,640Kgs

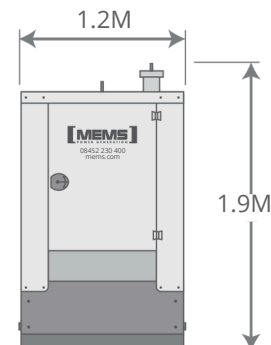
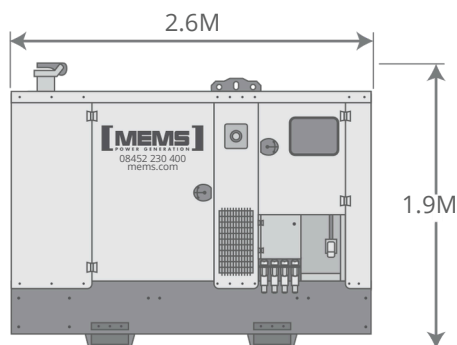
Dry Weight - 1,315Kgs

### Dimensions

Height - 1.9M

Width - 1.2M

Length - 2.6M



- Custom designed sound attenuated container
- 16A C-Form single phase auxiliary supply input
- Full RCD Protection
- 380 litre banded and baffled fuel tank
- Socket outlets - 4x63A SPN or 2x32A & 1x63A SPN C-Form
- Perkins 1104A-44TG3 engine
- Output of 250A per phase

- Fuel consumption 6.6 litres per hour, based on 50% load\*
- Electronic Governing
- Shunt excitation system
- Noise level 93dba @ 1m, based on 75% load
- 450 Hours service intervals

\*historical fleet load profile data shows that load averages less than 50% of generator output capacity

