

500 kVA

Offloadable Units



- Custom designed sound attenuated canopy with remote cooling system for improved efficiency and reduced noise levels
- 450 hours service intervals
- Variable earth leakage protection
- 16A single-phase auxiliary supply input
- Remote start terminals
- Total output rating of 679A per phase
- Fuel consumption 82.5 litres per hour, based on 75% load
- Sound pressure level (LpA) 63dB(A) at 7m

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.

STAGE

LOW EMISSIONS CERTIFIED



KEY FACTS

- Ultra low emissions
- 500 kVA three-phase generator
- Fuel Type: HVO/Diesel
- DSE 8610 MK2 control panel
- 2000 litre Fuel tank
- 160 litre AdBlue tank
- Off-loadable unit fully bundled to 110%
- SmartWater - Theft deterrent



Tracking and Telemetry



Remote Fuel Management



24 Hour Response Team



Disaster Recovery

Exhaust Emissions

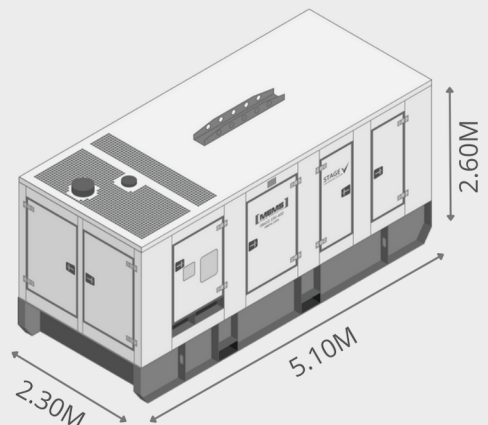
NOx – 0.289 g/kWh	CO – 0.009 g/kWh
PM – 0.0028 g/kWh	HC – 0.029 g/kWh

Weight

Wet Weight – 10,200Kgs
Dry Weight – 8,420Kgs

Dimensions

Height – 2.60M	Width – 2.30M
Length – 5.10M	



*Disclaimer: Specification may change without prior notice

