

300kVA

Stage V Generator



Power Capacity 264 kw	50 / 60Hz available 50/60 Hz
Fuel Consumption at 70% 50Hz 50.83 l/h	Running on internal day tank at 70% 18 hrs
Weight 5,100 kg	Noise at 7 metres 68 dB
Dimensions (LxWxH) 4.43 x 1.70 x 2.40 m	

POWER

Standby (kVA) 360 kVA	Continuous (kVA) 330 kVA	50 / 60Hz available 50/60 Hz
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MOTORS

Engine Model DC09	Noise at 7 metres 68 dB
Engine Manufacturer Scania	Alternator Manufacturer Stamford

WEIGHT

Dry (kg) 5,100 kg
Weight (kg) 5,925 kg

FLUIDS

FLUID CAPACITIES	FLUID CONSUMPTION	OPERATIONAL HOURS
Fuel (Litres) 910 Litres	Fuel Consumption at 70% 50Hz 50.83 l/h	Running on internal day tank at 70% 18 hrs
AdBlue (Litre) 60 Litres	AdBlue per hour at 70% (litre) 4.12 l/h	

ELECTRICAL CONNECTION

Outgoing Electrical Connections 4 x 32A 1Φ	1 x 63A 3Φ	1 x 125A 3Φ
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CAPABILITY:

- Compliant Stage V engine technology
 - Synchronisation & Load on Demand capable
 - Remote monitoring enabled
- Hot dipped galvanised powder coated canopy
- Central lifting point
- Forklift pockets
- Fully bunded (all liquids)
- Bund alarm to avoid any external leaks
- 3-way fuel valve for external fuel tank connection

CONTROL & ELECTRICAL/MECHANICAL PROTECTION:

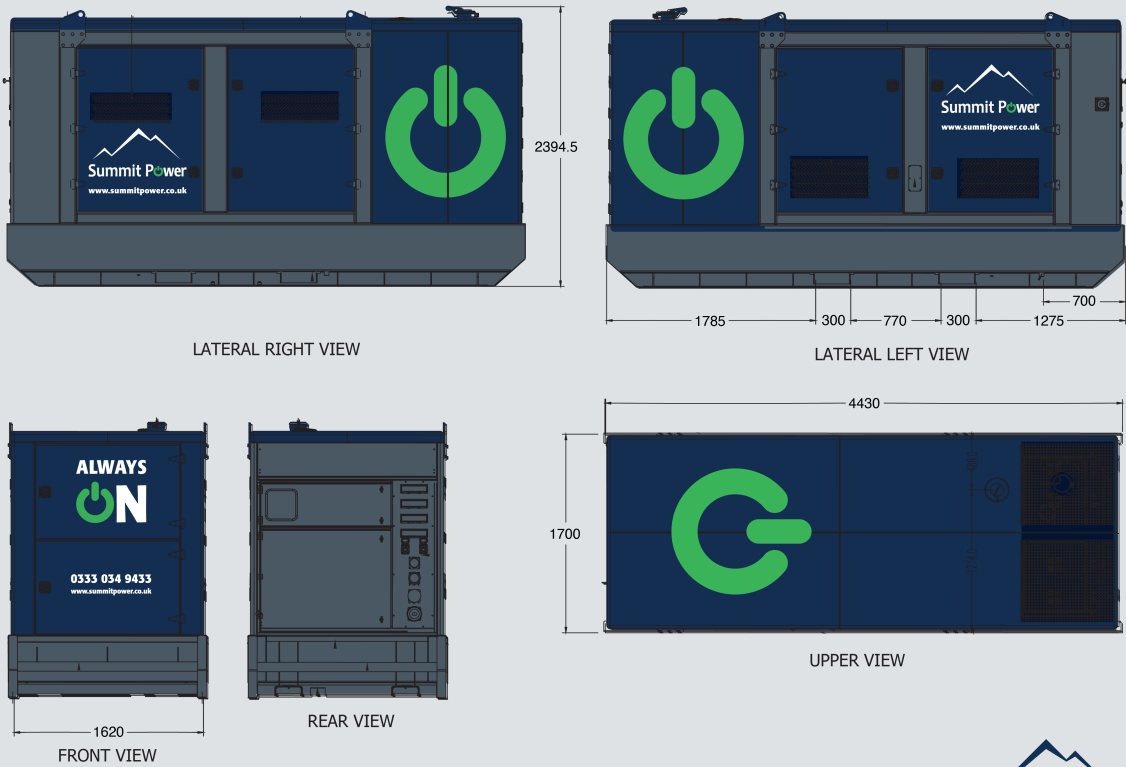
- DeepSea 8610 MKII generator controller
- 4 pole circuit breaker with earth leakage protection
- Hardwire with microswitch protection over busbar door
- Battery isolator
- Emergency Stop
- Engine safety protection shutdown alarm
- DPF filter

DIMENSIONS

Dimensions (LxWxH) 4.43 x 1.70 x 2.40 m

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DIMENSIONS



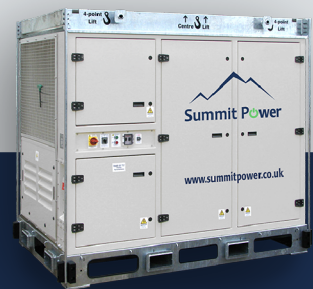
COMPREHENSIVE POWER SOLUTIONS ACROSS THE UK



BATTERY ENERGY STORAGE SYSTEM



FUEL MANAGEMENT



LOAD BANKS

