

150kVA - SILENT

Stage V Generator



Power Capacity **150 kw** 50 / 60Hz available **50 Hz**

Fuel Consumption at 70% 50Hz **22.2 l/h** Running on internal day tank at 70% **27 hrs**

Weight **4,480 kg** Noise at 7 metres **58 dB**

Dimensions (LxWxH) **3.90 x 1.13 x 2.30 m**

POWER

Standby (kVA) 165 kVA	Continuous (kVA) 150 kVA	50 / 60Hz available 50 Hz
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MOTORS

Engine Model N67	Noise at 7 metres 58 dB
Engine Manufacturer Iveco	Alternator Manufacturer Leroy Sommer

WEIGHT

Dry (kg)
4,480 kg

Weight (kg)
5,080 kg

FLUIDS

FLUID CAPACITIES	FLUID CONSUMPTION	OPERATIONAL HOURS
Fuel (Litres) 850 Litres	Fuel Consumption at 70% 50Hz 22.2 l/h	Running on internal day tank at 70% 27 hrs
AdBlue (Litre) 120 Litres	AdBlue per hour at 70% (litre) 2.7 l/h	

CAPABILITY:

- Compliant Stage V engine technology
 - Super silenced canopy design for additional noise cancellation
 - Variable speed cooling fans for improved efficiency and noise reduction
 - 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
- Motorised 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 complete with LED status display

ELECTRICAL CONNECTION

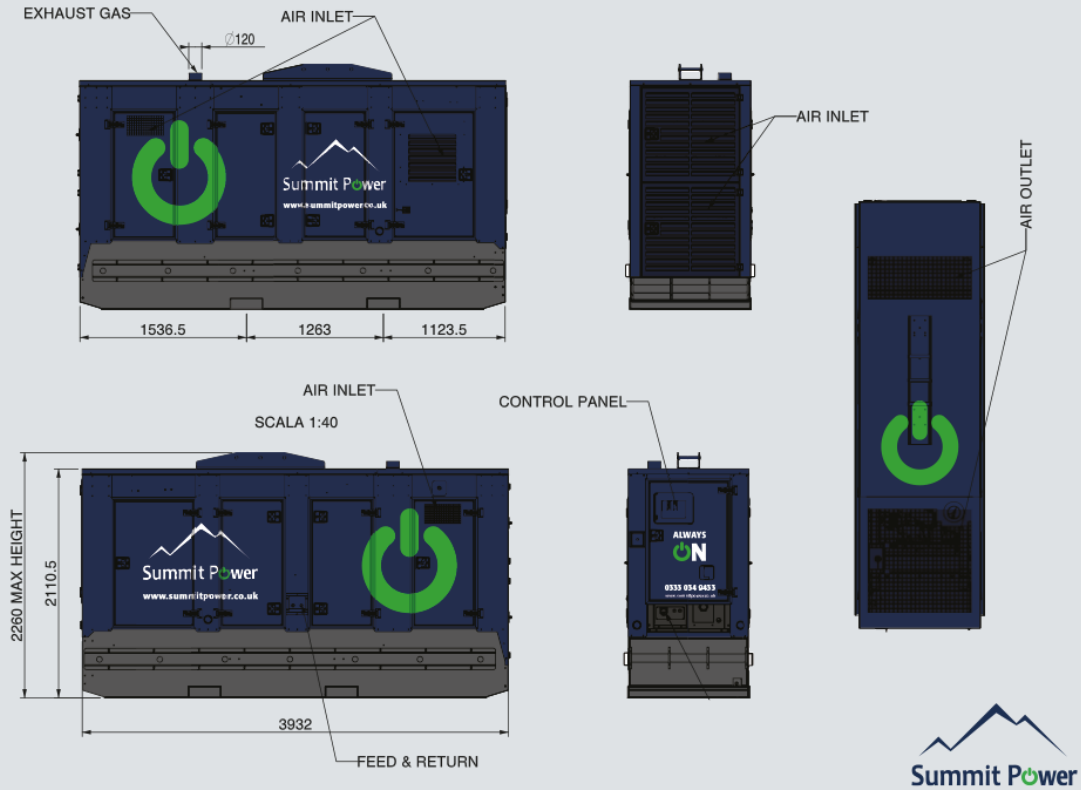
Outgoing Electrical Connections
1 x 125A 3Φ

DIMENSIONS

Dimensions (LxWxH)
3.90 x 1.13 x 2.30 m

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DIMENSIONS



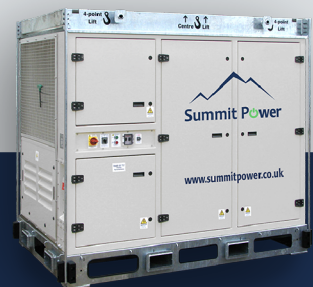
COMPREHENSIVE POWER SOLUTIONS ACROSS THE UK



BATTERY ENERGY STORAGE SYSTEM



FUEL MANAGEMENT



LOAD BANKS

