

200kVA

Stage V Generator



Power Capacity 160 kw	50 / 60Hz available 50/60 Hz
Fuel Consumption at 70% 50Hz 29.7 l/h	Running on internal day tank at 70% 20 hrs
Weight 3,045 kg	Noise at 7 metres 66 dB
Dimensions (LxWxH) 4.00 x 1.2 x 2.00 m	

POWER

Standby (kVA) 220 kVA	Continuous (kVA) 200 kVA	50 / 60Hz available 50/60 Hz
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MOTORS

Engine Model N67	Noise at 7 metres 66 dB
Engine Manufacturer Iveco	Alternator Manufacturer Stamford

WEIGHT

Dry (kg) 3,045 kg
Weight (kg) 3,576 kg

FLUIDS

FLUID CAPACITIES	FLUID CONSUMPTION	OPERATIONAL HOURS
Fuel (Litres) 580 Litres	Fuel Consumption at 70% 50Hz 29.7 l/h	Running on internal day tank at 70% 20 hrs
AdBlue (Litre) 43 Litres	AdBlue per hour at 70% (litre) 3.33 l/h	

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

ELECTRICAL CONNECTION

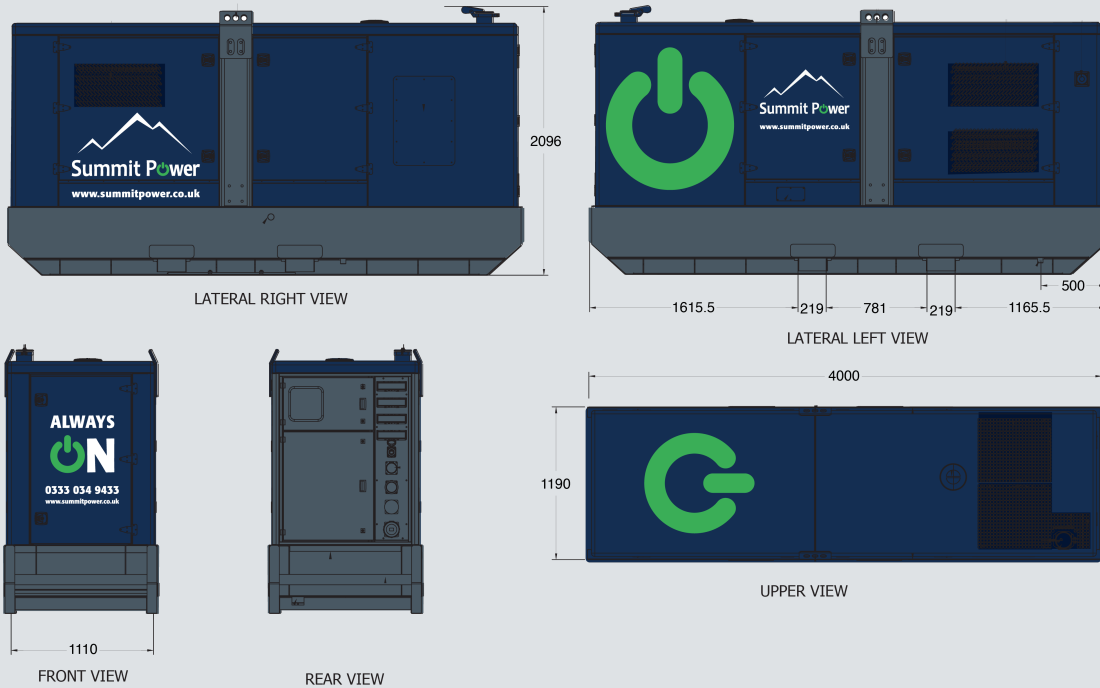
Outgoing Electrical Connections		
4 x 32A 1Φ	1 x 63A 3Φ	1 x 125A 3Φ

DIMENSIONS

Dimensions (LxWxH) 4 x 1.2 x 2 m
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200KVA - STAGE V GENERATOR

DIMENSIONS



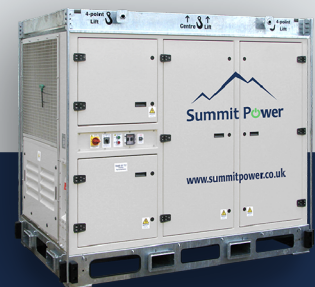
COMPREHENSIVE POWER SOLUTIONS ACROSS THE UK



BATTERY ENERGY STORAGE SYSTEM



FUEL MANAGEMENT



LOAD BANKS

