

20kVA

Stage V Generator



Power Capacity 16 kw	50 / 60Hz available 50 Hz
Fuel Consumption at 70% 50Hz 3.8 l/h	Running on internal day tank at 70% 26 hrs
Weight 788 kg	Noise at 7 metres 62 dB
Dimensions (LxWxH) 2.15 x 1.02 x 1.33 m	

POWER

Standby (kVA) 22 kVA	Continuous (kVA) 20 kVA	50 / 60Hz available 50 Hz
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MOTORS

Engine Model KDI2504TCR	Noise at 7 metres 62 dB
Engine Manufacturer Yanmar	Alternator Manufacturer Stamford

WEIGHT

Dry (kg) 788 kg
Weight (kg) 872 kg

FLUIDS

FLUID CAPACITIES	FLUID CONSUMPTION	OPERATIONAL HOURS
Fuel (Litres) 100 Litres	Fuel Consumption at 70% 50Hz 3.8 l/h	Running on internal day tank at 70% 26 hrs
AdBlue (Litre) Litres	AdBlue per hour at 70% (litre) N/A l/h	

CAPABILITY:

- Compliant Stage V engine technology
 - Remote monitoring enabled
- Hot dipped galvanised powder coated canopy
- Road towable
- 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 7310 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

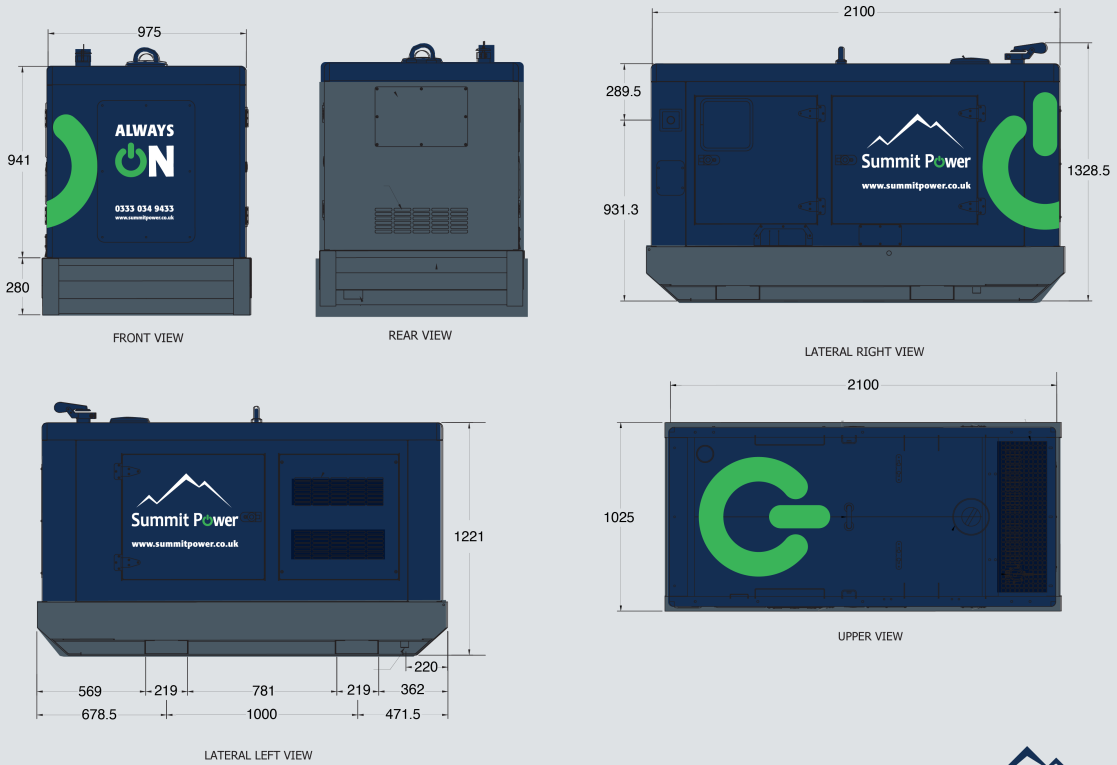
Outgoing Electrical Connections		
1 x 63A 3Φ	2 x 32A 3Φ	3 x 32A 1Φ

DIMENSIONS

Dimensions (LxWxH) 2.15 x 1.02 x 1.33 m

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DIMENSIONS



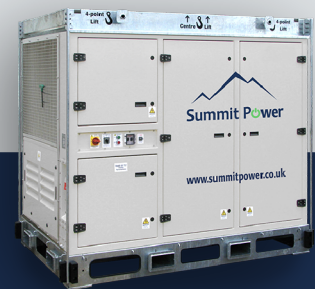
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BATTERY ENERGY STORAGE SYSTEM



FUEL MANAGEMENT



LOAD BANKS

