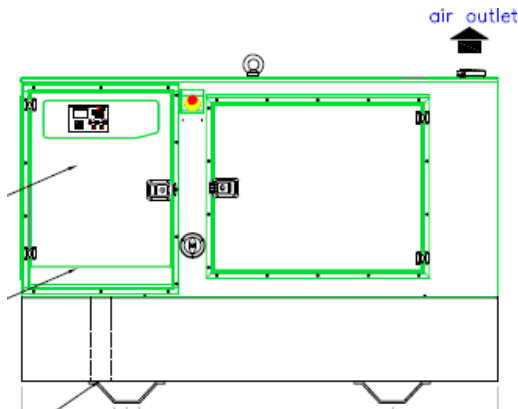


63 SD SILENCED – OIL COOLED DIESEL GENERATOR



SPECIFICATIONS

Standby kVA	63
Standby kW	53
Prime kVA	60
Prime kW	48
Standby Amps	92 (0.8 PF lagging)
Prime Amps	83 (0.8 PF lagging)
Voltage	415
RPM	1500
Engine Brand / Model	DEUTZ BF4M2011C Oil cooled engine
Cylinders	4 In line
Fuel Tank Size	360 liters
Fuel Tank Running Time at 75% Load	26 hrs (360ltrs)
Weight	1560kg (Dry) 2000kg (Wet)
Dimensions in mm	2270 Long x 1050 Wide x 1560mm High
Noise Level @ 7m	70
Other Specifications	<p>Engine Type: Oil cooled, 4 stroke, 1500 rpm diesel engine.</p> <p>Engine Fuel Consumption: 14 @ F/L.</p> <p>Eng Service Intervals: 500 Hours.</p> <p>Alt Brand: Mecc Alte Spa, +/-1.5% Voltage Regulation, Class H, AVR controlled, 4 pole, IP21.</p> <p>Alt Overload: 300% for 20 seconds.</p> <p>Power Factor: 0.8 lagging.</p>

Genset Features:

- Original Deutz F4M2011C Oil Cooled Diesel
- Original Mecc Alte Alternator with aux winding.
- Silenced to 70 db(A) @ 7 meters
- Canopy designed for 50 degree C operation
- Steel treated with zinc phosphate, powder paint
- Stainless steel hinges and locks
- Double Bunded diesel fuel tank
- Fully welded heavy duty frame, tank & canopy.
- Engine liquid spill containment area.
- Fork lift access,
- Single side access, oil, fuel, Air filters
- 500 hour service intervals
- 14Ltrs p/h @ F/L, 26 hrs @ 75% load
- Simple feature packed genset controller,
- 415 volt Circuit Breaker.
- High alternator motor starting capacity.
- Eng/Alt wiring is simple & color coded.
- Circuit breakers in control wiring

Generator Set Controller Displays:

- Voltage • Current • Frequency
- Battery voltage • Hour meter • Fuel level

Generator Set Protection Includes:

- Low oil pressure • High Water temperature
- Low fuel level alarm & shutdown
- High/Low A/C voltage • High/Low frequency
- High/Low DC battery voltage • Belt break.

Generator Set Ratings:

1. Eng / Alt power reduction due to actual application, based on load factor, altitude & temperature is applicable, inquire for ratings.
2. Standby Kva Rating: 100 %, max of 300 hours per year, no overload permissible.
3. Prime Kva Rating: 100 %, average power equal to or below 80 % of the prime rating, no time limitation.
4. Deutz Engine ratings based on Ambient conditions at 1000MBAR, 25 Degrees C, 30% humidity, according to ISO3046.
5. Product specifications can change at any time.
6. Images are for illustrative purposes only & are not binding.