



Specifications ..

(Indicative Picture)

ALTERNATOR

| | | |
|--------------------|------------|--|
| Frequency | Hz | 50 |
| Output Rating | Continuous | 554 |
| (kVA) | Standby | 609 |
| No. of Phases | | Three-Phase, 4 Wire |
| Rated Voltage | V | Line to Line 50Hz: 190-215(220) or 380-430 |
| Power Factor | | 0.8 |
| Voltage Regulation | % | Within + 0.5 |
| Excitation | | Brushless, Rotating Exciter (with A.V.R.) |
| Insulation | | Class F |

ENGINE

| | | |
|--------------------------------|----------|------------------------------------|
| Make & Model | | Komatsu SA6D170A-1 |
| Type | | Inlined, Direct Injected Turbo A/C |
| Output Rating | | |
| | PS/rpm | 659 / 1500 |
| | KW/min-1 | 485 / 1500 |
| No. of Cylinders-Bore X Stroke | mm | 6 - 170 x 170 |
| Piston Displacement | L | 23.15 |
| Fuel | | Diesel |
| Fuel Consumption | L/H | 81.8 |
| Lube Oil Sump Cap | L | 119 |
| Coolant Capacity | L | 112 |
| Battery Capacity | V-Ah | 190H52X2 |
| Fuel Tank Capacity | L | 490 |

UNIT

| | | |
|-----------------|--------|------|
| Dimensions (mm) | Length | 5100 |
| | Width | 1650 |
| | Height | 2400 |
| Dry Weight | Kg | 8860 |

SOUND LEVEL

| | | |
|-------------------|---------|----|
| 7m/dB (A) 1500rpm | (min-1) | 68 |
|-------------------|---------|----|