



USCT Power Generators

www.usctcongo.com/diesel-generator.html



Specification:

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|--------------------------------|--|
| Model | UPG 6500E |
| Frequency (HZ) | 50 |
| Rated Output (KVA) | 4.5 |
| Maximum Output (KVA) | 5.0 |
| Rated Voltage (V) | 220 |
| Rated current (A) | 20.5 |
| Rated rotation speed (rpm) | 3000 |
| Phase No. | Single phase |
| Power Factor | COSΦ=1 |
| Excitation Mode | Self-excitation, 2 pole and constant voltage (AVR) |
| DC Output | 12V./8.3A ,Connection Pole Output |
| Engine Model | KM186FA |
| Engine type | Single-Cylinder, Vertical, Four-Stroke, Direct Injection,Air Cooled Diesel |
| Bore × Stroke(mm) | 86×72 |
| Displacement (L) | 0.418 |
| Rated Power KW | 5.7/3000 |
| Fuel consumption Rate (g.kw/h) | 275.1 |
| Compression Ratio | 19:1 |
| Lubrication System | Pressure Splashed |
| Starting System | Electric Start with 30Ah MF battery |
| Fuel Type | 0#(summer),-10#(winter),diesel |
| Lube Oil Brand | SAE10W30 (above CD Grade) |
| Lube Capacity (L) | 1.65 |
| Fuel Tank Capacity (L) | 12.5 |
| Continuous Running Time (hr) | 8 |
| Overall Dimension: LxWxH (mm) | 750 x 520 x 660 |
| Dry Weight (Kg) | 100 |

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