



COELMO DTL3950 FIDIO MARINE DIESEL GENERATOR 39.5 KVA

Reference: DTL3950 FIDIO

Technical Sheet

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|------------------------------------|---|
| Phase | Three phase |
| Maximum power three phase (KW) | 31.6 |
| Continuous power three phase (KW) | 28.7 |
| Maximum power three phase (KVA) | 39.5 |
| Continuous power three phase (KVA) | 35.9 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 230 / 400 |
| Engine | KUBOTA V3300T-BG |
| Engine rpm (rpm) | 1500 |
| Speed governor | Mechanical |
| Starting system | Electric |
| Engine capacity (cm ³) | 3318 |
| Number cylinders | 4 |
| Oil capacity (L) | 13.2 |
| Cooling | With exchanger |
| Alternator | Synchronous, single bearing, self-regulated, self-excited, brushless, with electronic voltage regulator |
| Poles | 4 |
| Bore x stroke (mm) | 98 x 110 |
| Compression ratio | 21.8 : 1 |
| Consumption (L/h) | 5.7 at 50% of the load / 9.1 at 100% of the load |

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|-------------------|-----------------|
| Acoustic pressure | 54 dB(A) at 7 m |
| Length (mm) | 1590 |
| Width (mm) | 700 |
| Height (mm) | 900 |
| Dry weight (Kg) | 680 |
| Inverter | No |
| AVR | No |
| Compound | No |
| Silenced | Yes |
| Super silenced | Yes |