



# CAT Marine Generator Set

## PRODUCT DESCRIPTION


C2.2T / hours 1658 with ESC warranty low hours.  
Enclosure with premium panel.

- Emissions: Tier 2 Compliant
- Displacement: 2.2 L (135 cu in)
- Bore: 84 mm (3.31 in)
- Stroke: 100 mm (3.94 in)
- Aspiration: Turbocharged
- Governor: Electrical Isochronous
- Cooling System: Heat Exchanger
- Weight (Approx)/ Open Set: 420kg (926 lb) - Enclosed Set: 527kg (1162 lb)
- Refill Capacity / Cooling System: 9 L (2.4 U.S. gal) / Lube System: 10.6 L (2.8 U.S. gal)
- Oil Change Interval: 500 Hours
- Fuel Consumption: (at continuous rating) / 1800 rpm: 8.5 L/hr (2.25 U.S. gal/hr) - 1500 rpm: 7.1 L/hr (1.88 U.S. gal/hr)

**Categories:** [Marine Generators](#)

**Engine Manufacturer/Brand** CAT

**Generator Manufacturer/Brand** Caterpillar



**Marine Generator Set**  
**C2.2T**  
30.0 kW (60 Hz) @ 1800 rpm  
24.5 kW (50 Hz) @ 1500 rpm

*The Caterpillar® C2.2T joins the existing range of small, clean, quiet, compact, and smooth-running generator sets. This range of small gen sets provides customers with a more comprehensive power offering, enabling them to enjoy the benefit of dealing with one supplier for both propulsion and auxiliary power.*

**SPECIFICATIONS**  
1.4, 4-Stroke-Cycle-Diesel


|   |                                   |
|---|-----------------------------------|
| Emissions                               | ..... Tier 2 Compliant            |
| Displacement                            | ..... 2.2 L (135 cu in)           |
| Bore                                    | ..... 84 mm (3.31 in)             |
| Stroke                                  | ..... 100 mm (3.94 in)            |
| Aspiration                              | ..... Turbocharged                |
| Governor                                | ..... Electrical Isochronous      |
| Cooling System                          | ..... Heat Exchanger              |
| Weight (approx)                         |                                   |
| Open Set                                | ..... 420 kg (926 lb)             |
| Enclosed Set                            | ..... 527 kg (1162 lb)            |
| Refill Capacity                         |                                   |
| Cooling System                          | ..... 9 L (2.4 U.S. gal)          |
| Lube System                             | ..... 10.6 L (2.8 U.S. gal)       |
| Oil Change Interval                     | ..... 500 hours                   |
| Fuel consumption (at continuous rating) |                                   |
| 1800 rpm                                | ..... 8.5 L/hr (2.25 U.S. gal/hr) |
| 1500 rpm                                | ..... 7.1 L/hr (1.88 U.S. gal/hr) |

**FEATURES**

**Compact, Efficient Power**  
This compact unit provides required power on demand, operating very efficiently with optimum performance.

**Reliable Power**  
Low operating and maintenance costs are achieved through excellent fuel economy and a minimum of required maintenance. The single side servicing with extended service intervals







## Marine Generator Set

### C2.2T

30.0 kW (60 Hz) @ 1800 rpm  
24.5 kW (50 Hz) @ 1500 rpm

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#### SPECIFICATIONS

**14.4 (Stroke-Cycle Diesel)**

Displacement ..... 2.2 L (135 cu in)  
Bore ..... 84 mm (3.31 in)  
Stroke ..... 100 mm (3.94 in)  
Aspiration ..... Turbocharged  
Governor ..... Electrical Isochronous  
Cooling System ..... Heat Exchanger  
Weight (approx)  
Dry Set ..... 420 kg (926 lb)  
Enclosed Set ..... 527 kg (1162 lb)  
Ratifi Capacity  
Cooling System ..... 6 L (2.4 U.S. gal)  
Lube System ..... 10.6 L (2.8 U.S. gal)  
Oil Change Interval ..... 500 hours  
Fuel consumption (at continuous rating)  
1800 rpm ..... 8.5 L/hr (2.25 U.S. gal/hr)  
1500 rpm ..... 7.1 L/hr (1.86 U.S. gal/hr)

#### FEATURES

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