



## Specifications

	<u>Metric</u>
<b>Power Ratings</b>	
<b>Maximum</b> . . . . . 450 bhp	<b>336 kW</b>
Rated RPM . . . . . 2600	2600
<b>Fuel Consumption</b>	
at rated rpm . . . . . 24.4 GPH	92.4 LPH
<b>Light Duty</b> . . . . . 380 bhp	<b>283 kW</b>
Rated RPM . . . . . 2600	2600
<b>Fuel Consumption</b>	
at rated rpm . . . . . 20.7 GPH	78.3 LPH
<b>Continuous Duty</b> . . . . . 320 bhp	<b>239 kW</b>
Rated RPM . . . . . 2300	2300
<b>Fuel Consumption</b>	
at rated rpm . . . . . 16.5 GPH	62.5 LPH
Four Stroke Cycle, Turbocharged-Aftercooled, V8 Diesel Engine.	
Bore and Stroke . . . . . 5½ x 4¾ in.	140 x 121 mm
Displacement . . . . . 903 cu. in.	14.8 L
Oil Pan Capacity . . . . . 5 U.S. gals.	19 L
Net Weight, Dry† . . . . . 3650 lbs.	1 660 kg
Installation Diagram Number . . . . .	3002033

†With selected accessories and Capitol HY-22000 marine gear.

## Available Equipment

**Accessory Drive:** 1, 2, or 3-groove front accessory drive pulley mounted on vibration damper. Two-groove rear accessory drive pulley, mounted.

**Air Intake System:** Air intake silencer.

**Alternators:** 12 and 24 volt grounded with various amperage outputs. Includes built-in voltage regulator.

**By-Pass Oil Filter:** Full flow, replaceable element type, not mounted.

**Cooling System:** Heat exchanger with copper nickel tube bundle, mounted. Self-priming raw water pump, gear driven.

**Electrical Accessories:** Starter relay switch. Low oil pressure and high water temperature alarm switches. 24 volt alarm horn.

**Engine Supports:** Marine type, 22½, 26, or 32 inch (572, 660, or 813 mm) mounting centers. Adjustable vibration isolators.

**Exhaust System:** 5 in. (127 mm) exhaust connection and clamp not mounted.

**Flywheel and Flywheel Housing:** SAE 1 and SAE 2 for use with 11.5 and 14 in. (292 and 356 mm) O.C. clutch adaptation.

**Instrument Panel:** Includes starting switches and gauges for water temperature, oil pressure, marine gear oil pressure; electric voltmeter, hourmeter, or tachometer, not mounted.

**Marine Agency Certification:** Available from American Bureau of Shipping, Canadian Coast Guard Ship Safety Branch, and Registro Italiano Navale, for continuous

duty rating; Registro Italiano Navale for maximum rating.

*Available Equipment continued on back page.*