



Specifications

	<u>Metric</u>
Power Ratings	
Maximum 450 bhp	336 kW
Rated RPM 2600	2600
Fuel Consumption at rated rpm 24.4 GPH	92.4 LPH
Light Duty 380 bhp	283 kW
Rated RPM 2600	2600
Fuel Consumption at rated rpm 20.7 GPH	78.3 LPH
Continuous Duty 320 bhp	239 kW
Rated RPM 2300	2300
Fuel Consumption 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.