



Specifications

Power Ratings

		Metric
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.

