

## Available Equipment

**Accessory Drive Pulley:** Two 3 groove pulleys mounted at front of engine.

**Air Intake System:** Two normal duty air cleaners, mounted.

**Alternators:** 24 or 32 volt insulated or grounded of various amperage outputs. Includes built-in voltage regulator. Alternator belt guard.

**Cooling Systems:** Heat exchanger with copper-nickel tube bundle mounted. Expansion tank for keel cooled or heat exchanger systems mounted. Self priming raw water pump, belt driven. Marine gear oil cooler mounted and plumbed in jacket water system. Raw water pump belt guard.

**Crankshaft Pulley:** Two or three groove pulleys.

**Electrical Accessories:** Starting switch, starter relay switch, low oil pressure and high water temperature alarm switch, 24 volt alarm horn.

**Engine Support:** Pad type front engine support. Rear engine and marine gear supports for various marine gears.

**Exhaust Outlet Connections:** Straight or 90 degree exhaust connections for adapting 5 in. (127 mm) piping. Flexible exhaust tubing.

**Flywheel and Flywheel Housing:** S.A.E. 0 with 14 in. (356 mm) or 18 in. (457 mm) overcenter clutch adaption for use with various marine gears.

**Front Power Take-Off:** Front PTO units for up to 250 BHP.

**Fuel System Accessories:** Fuel supply and injector drain line check valves. Float tank 1.5 gal. (5.7 L) capacity.

**Hydraulic Pump Drive:** Spline couplings to adapt an S.A.E. A or S.A.E. B hydraulic pump. Drive ratio is 1.26 times engine speed.

**Instrument Panel:** Mounted panel with water temperature gauge, oil pressure gauge, oil temperature gauge, ammeter, electric hourmeter, mechanical tachometer, and circuit breaker.

**Marine Agency Certification:** Available from American Bureau of Shipping, Lloyds Register of Shipping, Det Norske Veritas, Bureau Veritas, Canadian Coast Guard Ship Safety Branch, or Registro Italiano Navale factory test and inspection certificate.

**Marine Gears:** Twin Disc MG-520 and Capitol HPV-9400, HPV-10500, and HP-7700 of various ratios.

**Oil Drain Accessories:** Mounted rotary type sump pump for draining oil pan.

**Starters:** 24 volt or 32 volt electric starters or air starters.