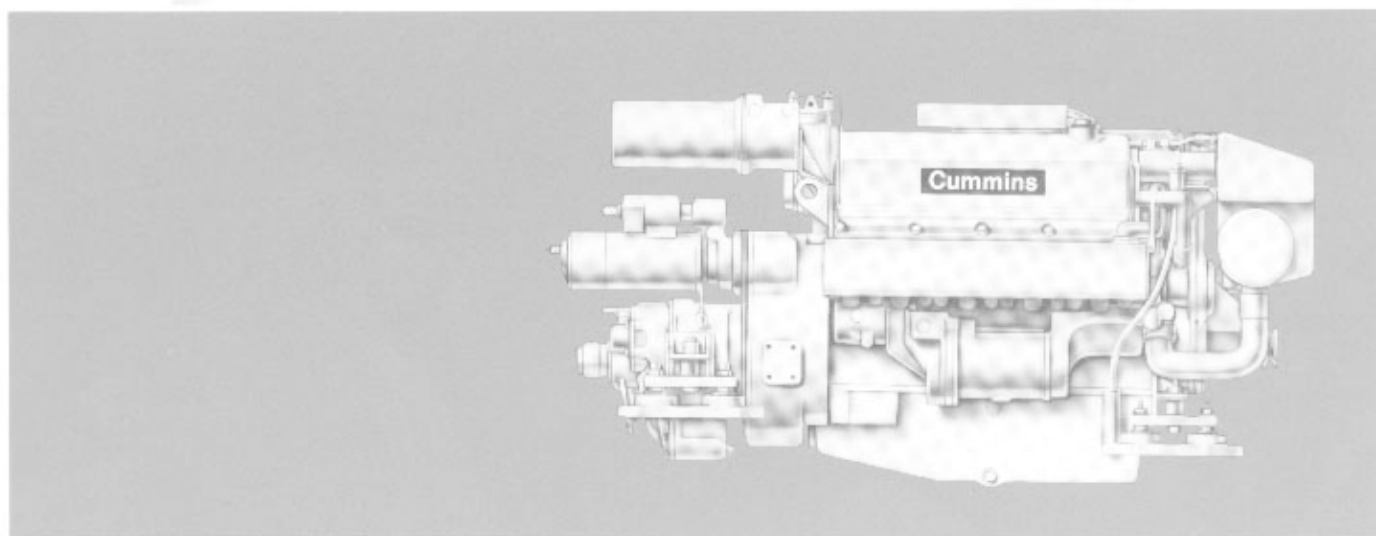




V-555-M
MARINE DIESEL



SPECIFICATIONS

Four Stroke Cycle, Naturally Aspirated,
V8 Cylinder Diesel Engine.

Power Ratings

High Output	215 bhp	(160 kW)
Rated RPM	3000	(3000)
Fuel Consumption at rated rpm	13.1 GPH	(49.6 LPH)
Intermittent	215 bhp	(160 kW)
Rated RPM	3000	(3000)
Fuel Consumption at rated rpm	13.1 GPH	(49.6 LPH)
Continuous*	185 bhp	(138 kW)
Rated RPM	2800	(2800)
Fuel Consumption at rated rpm	10.7 GPH	(40.5 LPH)
Bore and Stroke	4 $\frac{5}{8}$ x 4 $\frac{1}{8}$ in.	(117 x 105 mm)
Displacement	555 cu. in.	(9.1 L)
Oil Pan Capacity	5 U.S. gals.	(19 L)
Net Weight, Dry†	2,042 lbs.	(926 kg)
Installation Diagram Number	555203	

†With selected accessories and Twin Disc MG-502 marine gear.

*Continuous rating of 185 bhp @ 2800 rpm is available for use with Twin Disc MG-506 marine gear.

AVAILABLE EQUIPMENT

Accessory Drive: 2-groove front and rear accessory drive pulleys. Front pulley also available with 1 $\frac{1}{4}$ inch (32 mm) diameter stubshaft.

Air Intake System: Mounted air intake silencers or normal duty dry type air cleaners not mounted. Various rubber hoses and elbows.

Alternator: 12 and 24 volt negative ground with various amperage outputs and 24 volt insulated.

By-Pass Oil Filter: Spin-on cartridge type not mounted.

Cooling System: Mounted engine heat exchanger with aluminum-brass tube bundle. Gear oil cooler mounted. Self priming raw water pump, belt driven. Mounted expansion tank for keel cooling.

Electrical Accessories: Starter relay and key switches, low oil pressure and high water temperature alarm switches, single element speed switch.

Engine Supports: Marine type, 22 $\frac{1}{2}$, 26, or 32 inch (570, 660, or 810 mm) mounting centers. Adjustable vibration isolators.

Exhaust Accessories: Raw water cooled exhaust riser. Exhaust flanges with 3-inch NPTF thread on 3-inch diameter bore.

Flywheel Housing and Flywheel: SAE 3 with 11 $\frac{1}{2}$ inch O.C. clutch adaptation.

Instrument Panel: Panel includes arrangement for 5 gauges plus starting switches. Not mounted.

Marine Gears: Twin Disc MG502 and MG506. Various ratios.

Available Equipment continued on back page.