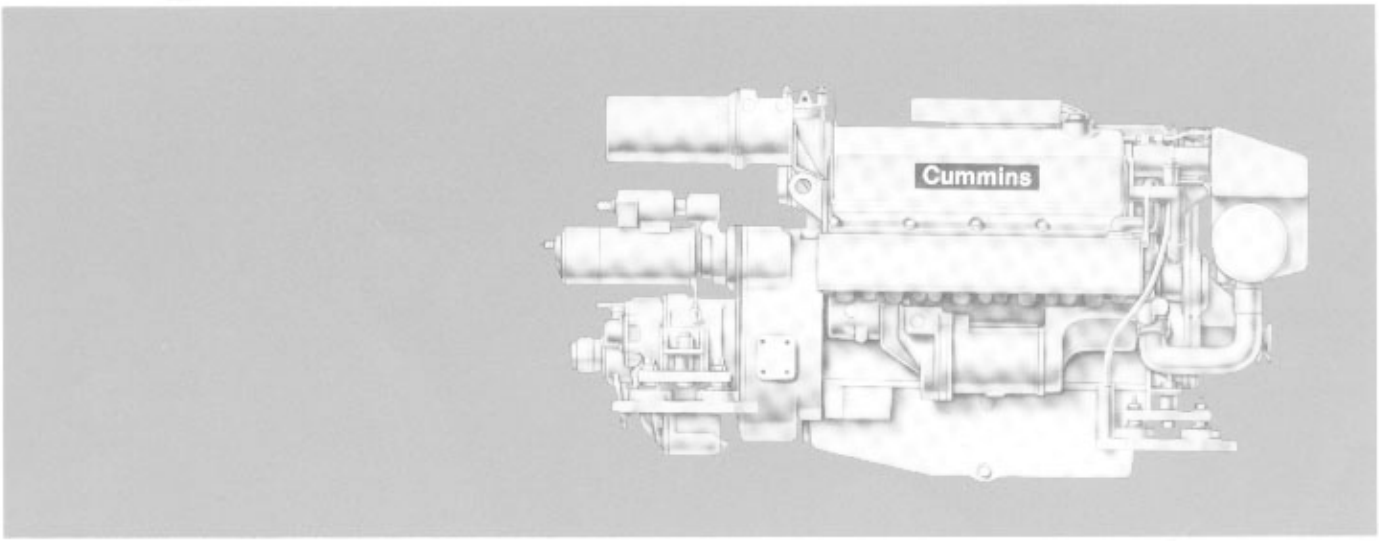
V-555-M
MARINE DIESEL



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	4⅞ x 4⅛ 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 1¼ 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, 22½, 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 11½ 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.