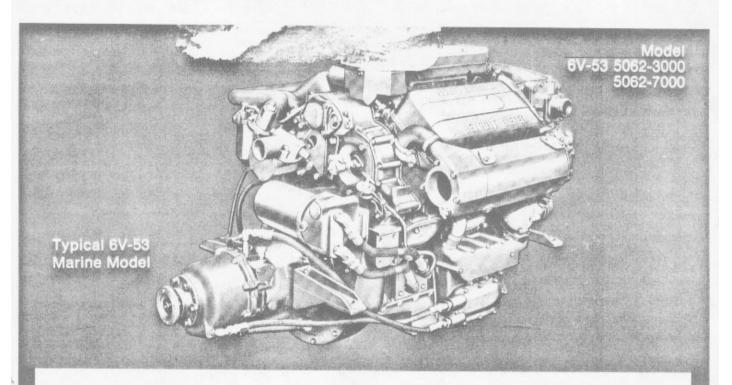
Detroit Diesel Engines

marine models

6V-53 216 hp



specifications

Basic Engine

Model

Description Engine Type Number of Cylinders Bore and Stroke

Two Cycle Displacement (Every Downstroke a Powerstroke) Rated Gross Power:

*60°F and Sea Level (approx.) 15.6° and Sea Level (approx.) Rated Net Power:

85°F and 500 ft. (SAE) 29.4°C and 152.4m (SAE) Compresstion Ratio Approx. Net Weight (Mass) (dry)

5062-3000

6V-53

5062-7000 V-type, Pleasure Craft Engine Two Cycle 6 3.875 in. x 4.5 in. (98 mm x 114 mm) 318 cu. in. (5.2 litres)

*216 BHP @ 2800 RPM 161 kW @ 2800 RPM

197 SHP @ 2800 RPM 147 kW @ 2800 RPM 21 to 1 1830 lbs. (830 kg)

Rating Explanation

RATED BRAKE HORSEPOWER—Approximate basic engine (gross) power at conditions of 60°F (15.6°C) and Sea Level. RATED SHAFT HORSEPOWER—Net power available at the marine gear output shaft; this rating is recommended for pleasure craft applications.

PROPELLER LOAD—Indicates horsepower absorbed by a typical propeller and the corresponding fuel consumption throughout the speed range.

Propeller load and shaft horsepowers as shown are based on ambient conditions of 85°F (29.4°C), Bar. (dry) 29.00 In. HG (98.19k Pa) and include deduction for standard marine accessory equipment.

ENGINE PERFORMANCE MODELS 5062-3000 and 5062-7000 WITH N-50 INJECTORS

