

# Detroit Diesel Engines

marine models

6V-92TA  
435 hp



Typical 6V-92TA  
Marine Model

## specifications

Basic Engine	6V-92TA
Model	
Starboard	8062-7400
Port	8062-3400
Engine Type	Two Cycle
Number of Cylinders	6
Bore and Stroke	4.84 in x 5 in (123 mm x 127 mm)
Displacement	552 cu in (9.05 litres)
Rated Gross Power:	
SAE: 85°F (29.4°C) and 29.00 in Hg (98.19 kPa) Bar. (Dry)	435 BHP (325 kW) @ 2300 RPM
Rated Net Power:	
SAE: 85°F (29.4°C) and 29.00 in Hg (98.19 kPa) Bar. (Dry)	425 SHP (317 kW) @ 2300 RPM
Compression Ratio	17 to 1
Net Weight (dry)	3140 lbs (1424 kg)

### Rating Explanation

**RATED BHP**—Basic engine gross power.

**RATED SHP**—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.

