

# Performance Curves

## Rating Explanation

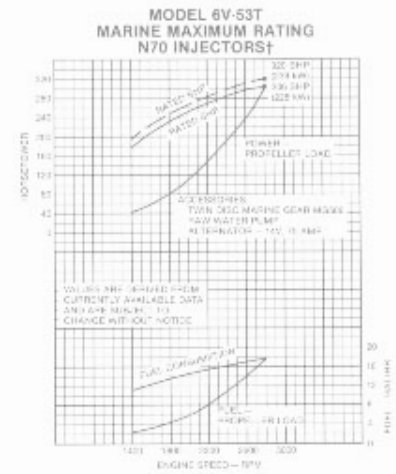
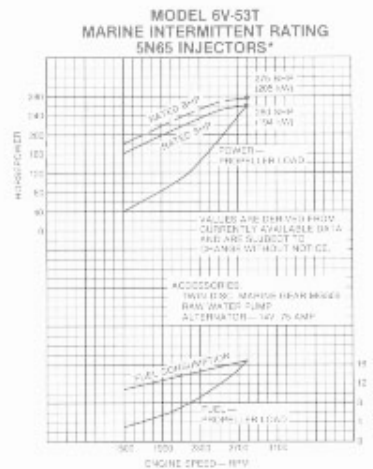
**RATED BHP**—Basic engine gross horsepower.  
**RATED SHP**—Net power available at the marine gear output shaft.

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

**POWER OUTPUT** guaranteed within 5% at standard ambient conditions.

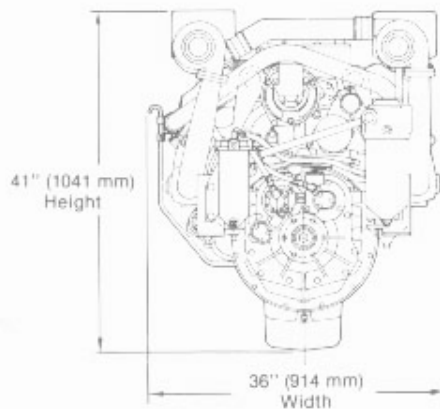
**MARINE ENGINE RATING**—The use of the ratings e.g., maximum, intermittent and continuous; varies with type of vessel in which the engine is installed. See your Detroit Diesel Allison representative for the rating that will apply to your vessel.

\*Rating conditions of 85°F (29.4°C) and 29.00 in Hg (98.19 kPa) Barometer (Dry)  
 †Rating conditions of SAE: 77°F (25°C) and 29.31 in Hg (99 kPa) Barometer (Dry)

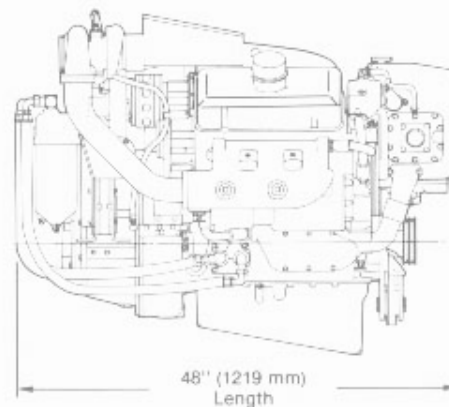


# Dimensional Drawing

Model 5062-7300



6V-53T



Approximate dimensions shown.

For complete dimensional information regarding Model 5062-7300, refer to installation drawing 2SA450. NOTE: LH propeller requires LH marine gear.



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