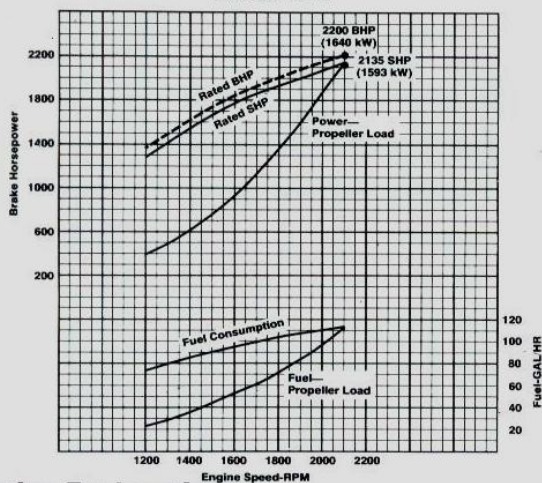


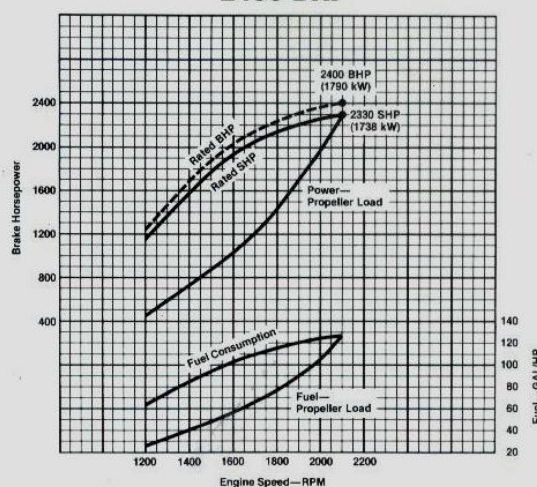
Performance Curve

Model 16V-149TI—Maximum

2200 BHP



2400 BHP



Rating Explanation

RATED BHP Basic engine gross horsepower.

RATED SHP Net power available at the marine gear output flange.

PROPELLER LOAD Indicates horsepower absorbed by a typical fixed pitch propeller.

POWER OUTPUT guaranteed within 5% at rated ambient conditions.

MARINE MAXIMUM The marine maximum rating applies to high performance boats where speed is of primary importance and overall load factors are low. Normal or continuous cruising RPM should be limited to 10% (average) of operating time. This rating is normally reserved for privately-owned yachts in non-revenue applications with an average annual hour accumulation of 500 hrs.

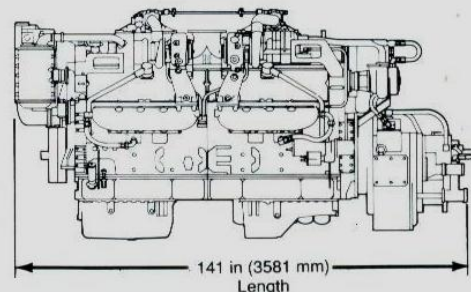
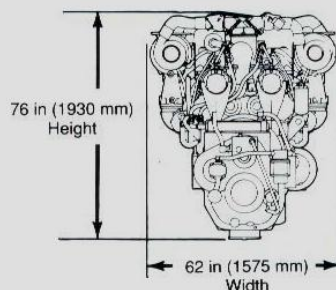
NOTE: Other boats; e.g., fire, police, with an overall duty cycle similar to maximum or intermittent-maximum may be applied at the appropriate rating.

Consult your authorized Detroit Diesel Corporation representative for the rating that will apply to your vessel.

Dimensional Drawing

Model 9162-7C00
16V-149TI

Approximate dimensions shown.
For complete dimensional information,
refer to installation drawing



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4SA351 9203 As technical advancements continue, specifications will change. Printed in U.S.A.