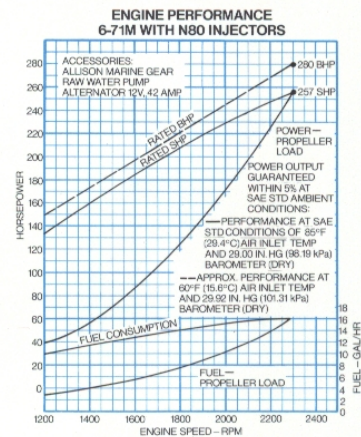
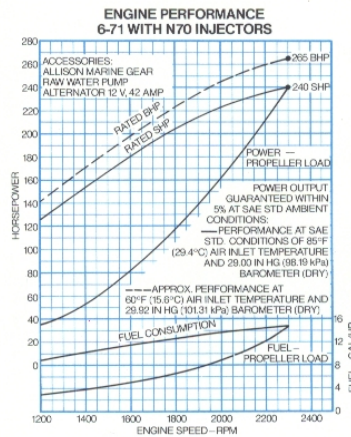
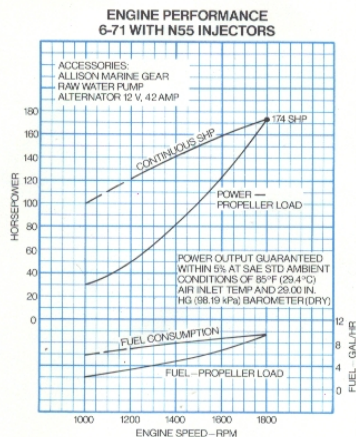


specifications

Basic Engine	6-71 N55 Injectors	6-71 N70 Injectors	6-71M N80 Injectors
Model			
Port	1062-3000	1062-3000	1062-3001
Starboard	1062-5000	1062-5000	1062-5000, 1062-6001 (low-profile)
Engine Type	Two Cycle	Two Cycle	Two Cycle
Number of Cylinders	6	6	6
Bore and Stroke	4.25 in x 5 in (108 mm x 127 mm)	4.25 in x 5 in (108 mm x 127 mm)	4.25 in x 5 in (108 mm x 127 mm)
Displacement	426 cu in (6.99 liters)	426 cu in (6.99 liters)	426 cu in (6.99 liters)
Rated Gross Power: 60°F (15.6°C) and 29.92 in Hg (101.31 kPa) Barometer (Dry)	185 BHP (138 kW) @ 1800 RPM	265 BHP (198 kW) @ 2300 RPM	280 BHP (209 kW) @ 2300 RPM
Rated Net Power: SAE: 85°F (29.4°C) and 29.00 in Hg (98.19 kPa) Barometer (Dry)	—	240 SHP (179 kW) @ 2300 RPM	257 SHP (192 kW) @ 2300 RPM
Continuous Net Power: SAE: 85°F (29.4°C) and 29.00 in Hg (98.19 kPa) Barometer (Dry)	174 SHP (130 kW) @ 1800 RPM	—	—
Compression Ratio	18.7 to 1	18.7 to 1	18.7 to 1
Net Weight (Dry)	2740 lbs (1243 kg)	2740 lbs (1243 kg)	2740 lbs (1243 kg) 2270 lbs (1030 kg) (low-profile)

performance



Rating Explanation

RATED BHP—Basic engine gross power.

RATED SHP—Net power available at the marine gear output shaft.

CONTINUOUS SHP—Net power available at the marine gear output shaft for continuous duty or workboat applications.

PROPELLER LOAD—Indicates horsepower

absorbed by a typical propeller and the corresponding fuel consumption throughout the speed range.

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

