

► **Specifications**

270 HP TOW SPORTS INBOARD CARBURETED



▼ **Features**

<ul style="list-style-type: none"> • Technologically advanced roller cam design provides a lower friction coefficient, improves low-end torque, offers higher levels of performance, and aids fuel economy. • High-flow cylinder heads with enlarged intake ports dramatically improve airflow throughout the engine, providing up to 10 – 15 percent greater horsepower output with no increase in the base engine displacement. • A rev limiter is standard along with an electronic idle control, which aids in low-speed operation and eliminates shifting stalls. • Platinum-tipped spark plugs for extended life and reduced routine maintenance. • To make winterization easier, color-coded drain plugs are on the engine block, exhaust manifolds and the circulating pump hose. The blue drain plugs are hand-removable and require no tools. • Dry-joint exhaust system eliminates a potential leak path, reduces buildup of condensation and decreases the threat of water ingestion for longer engine life. • The Thunderbolt® V Hi-Energy Ignition continually adjusts the timing for optimum midrange performance and fuel economy. • Audio Warning System that alerts boater and warns of low oil pressure, high water temperature and excessive transmission temperature. • Exclusive easy oil drain system simplifies routine maintenance, allowing engine oil to be drained through a hose that exits the boat's standard drain plug hole. • Color-coded service points for easy identification of key service areas (yellow – engine oil; blue – engine coolant; brown – transmission fluid). • Engines incorporate roller valve lifters, improving efficiency for increased horsepower and performance. • 65-amp/917-watt alternator fully charges the battery for dependable starting with extra capacity to handle additional electrical accessories. Alternator is located high on the engine to avoid water contamination. • One-piece serpentine belt means easier servicing, less maintenance, unsurpassed belt life, and requires fewer horsepower to drive the engine accessories. 	<ul style="list-style-type: none"> • Heavy-duty water-circulating pump uses a stainless steel shaft, bronze impeller and special seal for long life. • Sealed flywheel housing protects starter from water damage for added resistance to the elements. • 50-amp/706-watt circuit breaker is standard to help prevent overloading of the electrical system and is easy to reset, eliminating the need for troublesome fuses. • Remote water-separating fuel filter ensures dependable starts and performance by removing water and solid particles from fuel before they reach the fuel system. • High-capacity seawater pump provides up to 32 gal/121L of water per minute to handle even the most rigorous cooling demands. • The engine, including the alternator, is painted for better corrosion protection. • High-capacity seawater pump utilizes plastic pump body and stainless steel end plate and shaft for increased durability and corrosion protection. • Electro Deposition Painting (EDP) process used on engine as well as oil pan offers excellent protection from corrosive environments. • Neutral start safety switch permits starting only when transmission is in neutral. • All MerCruiser gasoline engines (500 hp or less) are designed to run on regular 87-octane fuel, instead of premium, making them less expensive to operate. • 3-year/300-hour maintenance interval for most scheduled maintenance on all gas models. Some scheduled and routine maintenance is required more frequently as specified in the engine owner's manual. • All Mercury® engines include a 3-year limited corrosion failure warranty.
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HP	270
kW	201
Displacement Liter/CID	5.7/350
Cylinder/Configuration	V-8
Bore & Stroke (in)	4.0 x 3.48
Bore & Stroke (mm)	101 x 88
Compression Ratio	9.4:1
Fuel System	2V Carb
Full-Throttle RPM Range	4400 – 4800
Ignition System	Thunderbolt V
Alternator Amp	65
Alternator Watt	917
Length (in/mm)	43/1092
Width (in/mm)	30/740
Height (in/mm)	22/559
Total Weight (lb/kg)	833/379
Transmission Options/Ratios	Velvet Drive 71C: 1.0:1
Audio Warning System	Standard
Ceramic- and EDP-Coated Exhaust Elbows	Standard
Circulating Pump Hose Drain	Standard
Closed-Cooling	Kit
Color-Coded Service Points	Standard
Easy Oil Drain System	Standard
EDP-Coated and Painted Exhaust Manifold(s)	Standard
Engine Flush Port	Kit
50-Amp Circuit Breaker	Standard
High-Capacity Seawater Pump	Standard
Knock Control	Standard
Neutral Start Safety Switch	Standard
Platinum-Tipped Spark Plugs	Standard
Remote Oil Filter	Kit
Risers 3" and 6"	Kit
Serpentine Belt	Standard
Water Drain System	Standard: Multiple blue hand-removable drain plugs located on port, starboard and front of engine
Water/Fuel Separator	Standard

EFFECTIVE JULY 2003

Option availability determined by boat manufacturers within their boat model offerings.
 All models and specifications are subject to change without notice or incurring obligation to modify previously manufactured products.