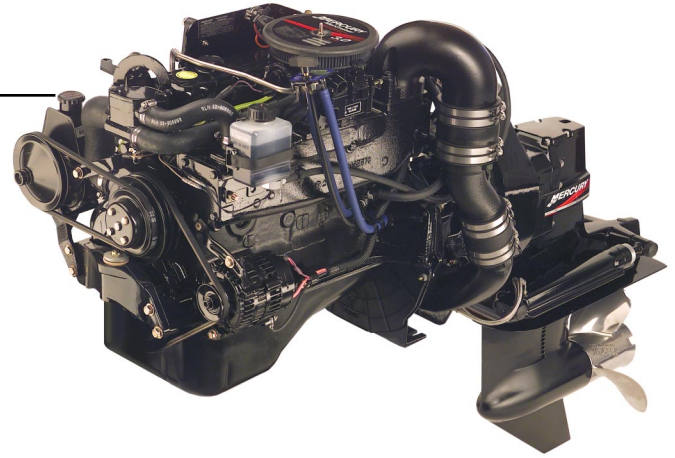


► **Specifications**

**CLICK HERE**  
FOR **ENGINE**  
**VIDEO TOUR!**

**135 HP STERNDRIVE  
CARBURETED**



▼ **Features**

<ul style="list-style-type: none"> <li>• New shift plate designs and cables provide smoother, lower-effort shifting.</li> <li>• The sterndrive offered on the 3.0L is the popular Alpha® drive.</li> <li>• An innovative water drain system featuring a built-in flush attachment allows easy access and a convenient means for draining water to prevent freeze damage to the engine.</li> <li>• 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.</li> <li>• Exclusive easy oil drain system simplifies routine maintenance, allowing engine oil to be drained through a hose that exits through the boat's standard drain plug hole.</li> <li>• 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.</li> <li>• To accommodate the narrow confines of a pontoon boat's center-pod engine compartment, MerCruiser® developed a tilt helm hydraulic steering system with hydraulic cylinders on the transom.</li> <li>• The compact hydraulic steering option greatly reduces the overall width of a standard sterndrive installation.</li> <li>• Compact hydraulic steering is offered as a factory-installed option.</li> <li>• Optional kit available for the Audio Warning System that warns of low oil pressure, high engine temperature and low drive unit lubricant level, thereby effectively reducing the potential for engine or drive damage.</li> <li>• Color-coded service points for easy identification of key service areas (yellow – engine oil; black – drive oil; blue – engine coolant).</li> <li>• Exclusive drive lube monitor is conveniently located on top of all gas sterndrive engines for easy access and allows the lubricant to be checked from inside the boat.</li> <li>• Drive fluid level is easily checked through the translucent bottle design and is electronically monitored through the Audio Warning System (optional on 3.0L).</li> <li>• Optional antifeedback power steering unit significantly reduces steering feedback for increased boating pleasure.</li> </ul>	<ul style="list-style-type: none"> <li>• A 65-amp/917-watt alternator system provides plenty of power to keep batteries charged and to run electronic accessories. The alternator is located high on the engine to eliminate water contamination.</li> <li>• Optional MerCathode® and optional closed-cooling offer the ultimate in corrosion protection.</li> <li>• 50-amp/706-watt circuit breaker is standard to help prevent overloading of the electrical system.</li> <li>• Through-prop exhaust buries noise underwater for a quieter ride.</li> <li>• Neoprene exhaust shutters provide added resistance to water intrusion and greater durability.</li> <li>• Rubber engine mounts isolate vibration and reduce noise.</li> <li>• Maintenance-free Permalube® U-joint on the Alpha drive eliminates the need to lubricate the Ujoints.</li> <li>• Greasable drive coupler can be lubricated from inside the boat, simplifying routine maintenance.</li> <li>• Power Trim XD cylinders cushion the drive unit on impact of an underwater object, and the exclusive hydraulic memory system returns it automatically to the preset trim position.</li> <li>• Trim-limit switch limits travel of the drive to prevent damage from overtrimming.</li> <li>• Mercury Propellers® offers a line of 3-, 4-, and 5-blade propellers engineered specifically for MerCruiser sterndrives. With 14 unique aluminum and stainless steel propeller styles and over 200 pitch options, it's easy to find the right propeller.</li> <li>• Alpha drive will accommodate up to 16"/40.6 cm propeller for maximum thrust and overall performance.</li> <li>• Counterrotation is available on the Alpha drive for optimal handling in dual installations.</li> <li>• All Mercury® engines include a 3-year limited corrosion failure warranty.</li> </ul>
--	---

► **Features**

**CLICK HERE**  
FOR **ENGINE**  
**VIDEO TOUR!**

**135 HP STERNDRIVE • CARBURETED**

*Specifications*

HP	135
kW	101
Displacement Liter/CID	3.0/181
Cylinder/Configuration	Inline-4
Bore & Stroke (in)	4.0 x 3.60
Bore & Stroke (mm)	101 x 91
Compression Ratio	9.3:1
Fuel System	2V Carb
Full-Throttle RPM Range	4400 – 4800
Ignition System	EST Analog
Alternator Amp	65
Alternator Watt	917
Length (in/mm)	29/730
Width (in/mm)	26/660
Height (in/mm)	21/533
Drive Options	Alpha
Total Weight (lb/kg)	635/288
Drive/Gear Ratios (primary/optional/high-altitude)	Alpha: 2.0/-/2.4:1
Audio Warning System	Kit
Color-Coded Service Points	Standard
Compact Hydraulic Steering	Optional
Easy Oil Drain System	Standard
Exhaust Manifold(s)	Painted Cast Iron
Exhaust Riser(s)	Painted Cast-Iron Elbow, No Riser Option Available
MerCathode	Kit
Power Steering	Optional
Remote Oil Filter	Kit
Water Drain System	Quick-disconnect hoses with convenient attaching point and tether handle

**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.

Permalube is a registered trademark of Amoco Oil Company. All other trademarks belong to the Brunswick Corporation.  
© 2002, 2003, Mercury Marine, All Rights Reserved