

► **Features & Benefits**

► **Specifications**

350 HP STERNDRIVE • MPI



▼ **Key Features**

- Balanced and blueprinted, multiport injected V-8 produces 400 foot pounds of torque.
- Specialty engine components, including a high-lift hydraulic camshaft, stainless steel intake and exhaust valves, balanced forged-steel crankshaft, and lightweight aluminum-alloy pistons enhance power and torque throughout the engine's operating range.
- MEFI 3 Electronic Control Module digital ignition system features advanced electronics for more precise fuel and spark control along with better top-end throttle response.
- Integrated Transom System (ITS) with Bravo One XZ™ drive options.
 - Built-in 7-inch setback
 - Integral hydraulic twin-ram power steering
 - Built-in electronic trim and tilt
 - Trim and steering rams, multimounted to the gimbal ring, transfer load back to transom—increasing strength and durability
 - Lengthened heavy-duty input shaft
 - New drive cover aids in drive cooling
 - Features new rear drive cap with built-in tie-bar attachment
 - Threaded stainless steel chimney strengthens upper gear housing
- Powerful 65-amp/917-watt alternator provides dependable starting and additional power for operating electrical accessories.
- A one-piece serpentine belt system requires less horsepower to drive engine accessories.
- Water-cooled and insulated fuel system helps keep fuel temperatures down and greatly reduces potential for vapor lock with today's fuels.
- Available with the 1.36:1 or 1.50:1 gear ratio Bravo One® drive or Bravo One XZ drive in either right-hand or left-hand rotation.
- Bravo One XZ drive features the race-proven Bravo One gear housing packed with heavy-duty components for enhanced engine reliability and durability.
- Both Bravo One and Bravo One XZ drives are available with standard low-water pickup or dual water pickup gearcase housing.

*Integrated Transom System available on selected Mercury Racing® Scorpion 377 engine packages outfitted with Bravo One XR™ and Bravo One XZ drives.

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- Around the world Mercury has more than 60 years of proven performance, service and support.
- With distribution locations across the globe you can get genuine precision replacement parts faster than anyone else.
- No other engine manufacturer supports you with as many trained service technicians as Mercury.
- Selected Mercury Racing engines include a 3-year limited corrosion failure warranty.
- A long history of expert field personnel get our products ready for proper application.
- Today's Mercury engines are the products of more than 60 years of design, research and refinement done in the world's harshest environments.
- We've developed the industry's highest standards, resulting in what are now considered "built-in" features applied to everything from "common" to the most "unique" applications.

▼ **Specifications**

Propshaft Rated Horsepower (HP/kW)	350/273
Full-Throttle RPM Range	4800–5200
Displacement Liter/CID	6.2/377
Bore & Stroke (in)	4.00 x 3.75
Bore & Stroke (mm)	102 x 95
Compression Ratio	9:1
Cylinder/Configuration	V-8
Alternator Amp	65
Alternator Watt	917
Ignition System	Digital
Fuel Induction System	MPI
Fuel Requirements	92 Posted Octane (R+M)/2 (98 RON)
Drive/Gear Ratios	Bravo One: 1.36:1 or 1.50:1 Right or Left Hand
Drive/Gear Ratios	Bravo One XZ: 1.36:1 or 1.50:1 Right or Left Hand
Length	37 in/940 mm
Width	29 in/737 mm
Height	20 in/508 mm
Weight (lb/kg)	969/441
Warranty	1-Year Limited for recreational boating 3-Year Limited Corrosion
Water Drain System	Standard: multipoint hand-removable drain plugs

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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.