

MERCURY

MerCruiser®

5.0 MPI - 260 HP

Specifications

HP: 260

kW: 194

SmartCraft: Yes

Displacement Liter/CID: 5.0/305

Cylinder/Configuration: V-8

Bore & Stroke (in): 3.74 x 3.48

Bore & Stroke (mm): 101 x 88

Compression Ratio: 9.4:1

Fuel System: MPI

Full Throttle RPM Range: 4600-5000

Ignition System: ECM 555

Alternator Amp: 65

Alternator Watt: 917

Length (in/mm): 32/814

Width (in/mm): 30/740

Height (in/mm): 22/559

Drive Options: Alpha, Bravo One, Bravo Two, Bravo Three

Total Weight (lbs./kg): Alpha: 952/433

Total Weight (lbs./kg): Bravo One: 993/451

Total Weight (lbs./kg): Bravo Two: 1010/459

Total Weight (lbs./kg): Bravo Three: 1019/463

Drive/Gear Ratios (primary/optional/high altitude):

Alpha: 1.62/1.47/1.81:1

Drive/Gear Ratios (primary/optional/high altitude):

Bravo One: 1.65/1.5/-:1

Drive/Gear Ratios (primary/optional/high altitude):

Bravo Two: 2.2/2.0/-:1

Drive/Gear Ratios (primary/optional/high altitude):

Bravo Three: 2.2/2.0/2.43:1

Audio Warning System: Standard (Engine Guardian)

Ceramic- and EDP-Coated Exhaust Elbows: Standard

Closed-Cooling: Optional

Color-Coded Service Points: Standard

Compact Hydraulic Steering: Optional

Easy Oil Drain System: Standard

Exhaust Manifold(s): EDP-Coated and Painted Cast Iron

Knock Control: Standard

MerCathode: Kit (Alpha)/Standard (Bravo)

Platinum-Tipped Spark Plugs: Standard

Power Steering: Standard

Remote Oil Filter: Standard

Risers 3" and 6": Optional

Serpentine Belt: Standard

Water-Cooled Fuel System: Standard

Water Drain System: Alpha: Manual single-point drain

w/rotary valve control located on front; Alpha/Bravo Opt.:

Hand-removable plugs on port, starboard and front; Bravo:

3-point manual system with drain plugs; Bravo Opt.: Air-

actuated, single-point system, pump included

Water/Fuel Separator: Standard

CARB Star Rating: 3



Features & Benefits

- New shift plate designs and cables provide smoother, lower-effort shifting.
- Further enhancing the standard MerCathode corrosion protection, all Bravo Three drives feature additional protective anodes on the anti-cavitation plate and propshaft.
- All Alpha drive models now feature the proven Bravo-style maintenance-free hinge pins.
- MerCruiser MPI engines with SmartCraft™ feature the most sophisticated boat/engine data-management system available. This system monitors up to 64 internal and external functions and continuously adjusts the engine operations for optimum performance.
- The 555 control module enables boat manufacturers to offer state-of-the-art digital information displays like the Mercury-exclusive SC5000 System View, a small computer screen that allows the driver to easily monitor and verify real-time engine and boat data.
- Engine Guardian™ proactively monitors and protects your engine from the damaging effects of low oil pressure, high engine temperature, engine over-speed, or low cooling water pressure.
- The Engine Guardian system not only detects and alerts you of an engine problem, it automatically reduces power to a safe level that allows you to continue operating.
- Multipoint injection system provides dependable turn-key starts, optimized fuel/air distribution, digital electronic spark advance, idle speed control, and automatic adjustment for atmospheric and elevation changes for reliable performance.
- MerCruiser-exclusive single-point water drain system allows the operator to drain water from the engine from one, easy-to-reach location for convenience.
- Dry-joint exhaust system eliminates a potential leak path, reduces a buildup of condensation and decreases the threat of water ingestion for longer engine life.
- 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.
- MerCruiser water-cooled and insulated fuel system, which eliminates the need for a return line to the fuel tank, helps keep fuel temperatures down and greatly reduces the potential for vapor lock with today's fuels.
- Remote-mounted oil filter places the oil filter within easy reach for simple, clean oil changes. Along with the easy oil drain system, MerCruiser MPI engines bring simplified maintenance to a new level.