



Model: 5.0L MPI

Power	260HP (194KW)
Full Throttle Range	4600 - 5000
Displacement	305 CID (5.0L)
Engine Type	V8
Bore & Stroke	3.73" X 3.48" (95mm X 88mm)
Compression Ratio	9.4 : 1
Fuel Requirement	87 Octane (R+M)/2
Fuel System	Multi-Point Electronic Fuel Injection (Sequential Fuel Injection w/DTS)
Induction System	2-piece Long Runner intake with 75mm Throttle Body (80mm w/DTS)
Ignition System	Crank-fired High Voltage Switch w/Knock Control and Platinum Plugs
Charging System	65 Amp / 917 Watt Alternator
Water Drain System	3-point Manual Drain (Bravo Models), Single Point Air-Actuated (Optional on Bravo Models), Single Point Manual Drain (Alpha Models)
Exhaust System	Iron Manifold with Ceramic Coated Dry-joint Exhaust Elbow
Cooling System	Thermostatically Controlled, Raw Water
Accessory Drive System	Serpentine Belt
Recommended Engine Oil	MerCruiser Full Synthetic Engine oil - SAE 20 W 40
Engine Alarm System	Low Oil Pressure, High Coolant Temperature, Low Drive Lube, Low Sea Water Pressure, Low Voltage, Over-rev control, Knock Control
Alpha Ratios	1.47, 1.62 (P), 1.81
Bravo One Ratios	1.50, 1.65 (P)
Bravo Two Ratios	2.00, 2.20 (P)
Bravo Three Ratios	2.00, 2.20 (P), 2.43
Dimensions (L x W x H) in	32 x 30 x 22
Dimensions (L x W x H) mm	814 x 740 x 559
Weight w/ Alpha (lbs/kg)	952/433
Weight w/ Bravo One (lbs/kg)	993/451
Weight w/ Bravo Two (lbs/kg)	1010/459
Weight w/ Bravo Three (lbs/kg)	1019/463
DTS	Optional
Optional Fresh water cooling	Available
CA 4-Star Emissions Control Model	Available
Warranty	1 year or 500 hours, whichever is earlier