



Model: 5.7 MPI

Power	300HP (224 kW)
Full Throttle Range	4600 - 5000
Displacement	350 CID (5.7L)
Engine Type	V8
Bore & Stroke	4.00" X 3.48" (101mm 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
Exhaust System	Iron Manifold with Ceramic Coated Dry-joint Exhaust Elbow
Cooling System	Thermostatically Controlled, Raw Water, Brass Sea Water Pump
Accessory Drive System	Serpentine Belt
Recommended Engine Oil	MerCruiser Full Synthetic Engine Oil - SAE 20W-40
Engine Alarm System	Low Oil Pressure, High Coolant Temperature, Transmission Temperature, Low Sea Water Pressure, Low Voltage, Over-rev control, Knock Control
Velvet Drive 5000A	1.25, 1.5, 2.0, 2.5, 2.8:1
Velvet Drive 5000V	1.5, 2.0, 2.5:1
Velvet Drive 71C	1.0:1
Velvet Drive 72C	1.0:1
ZF63A	1.5, 2.0, 2.5, 2.7:1
ZF63IV	1.5, 2.0, 2.5:1
Dimensions (L x W x H) in	43x 30 x 22
Dimensions (L x W x H) mm	1092 x 740 x 559
Weight w/ Velvet drive (lbs/kg)	860 (lbs.) / 390 (kg)
Optional Fresh water cooling	Optional
DTS	Standard
Warranty	1 year or 500 hours, whichever is earlier