AQUASPORTS MARINE

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Boat Details

Price POA **Boat Brand** Mercruiser Model 4.5L MPI 250 HP (Sterndrive) Length 0.00

Year 2016 Category **Boat Engines and Outboards**

Hull Style Other **Hull Type** Other **Power Type** Engine/Motor Stock Number

Condition Western Australia New State

Suburb **MIDVALE Engine Make** Mercruiser

Description

The Next Generation featuring a host of engineering innovations. The 4.5L series establishes new standards for power-to-weight ratio, driver experience, acceleration, durability, and ease of maintenance. A new V6 engine that delivers V8 performance in a compact lightweight package.Built for Marine

Designing a V-6 block solely for marine use allows Mercury to build the 4.5L with the ultimate protection system, using cast-iron componentry where the engine intersects with seawater, and using corrosion-resistant aluminum and composites everywhere else. Corrosion Protection

The MercFusion Paint System creates an outer seal against the elements, while MerCathode® provides automatic protection against galvanic corrosion. For maximum defense against saltwater effects, the SeaCore® industrial hardcoat anodizing system and closed-cooling circuit is available with the Bravo® drive. Sporty Handling

The 4.5L comes standard with Adaptive Speed Control, which automatically maintains engine rpm regardless of load or water conditions. The result is increased throttle response and a sporty feel. Powerful Performer

Thanks to its new, long-runner scroll intake manifold which draws in more air and converts it into additional torque, the 4.5L delivers a ground-breaking power-to-weight ratio and gives you V-8 power in a V-6 package. Smooth & Quiet

The 4.5L's newly designed rear-facing throttle body, anti-whistle throttle plate, engine cover and mounts, lightweight flywheel, fuel-supply module, and structural oil pan all work together to deliver a superior idle, smoothness and low vibration. Resulting in an exceptional driving experience.

HP / kW

250 / 186

Maximum RPM (WOT)

• 4800-5200

Engine type

• V6, 2-valve/cylinder pushrod

Displacement (L)

• 4.5

Bore and stroke

• 4.0 x 3.6" / 102 x 92 mm

Fuel requirement

- 90 RON 10% Ethanol Maximum
- Unleaded Regular 87 Octane Minimum (R+M/2)

Fuel delivery system

Computer controlled Multi-Port Electronic Fuel Injection (MPI)

Air induction

Performance-Tuned Scroll Intake Manifold

Ignition

SmartCraft PCM 112 Digital Inductive

Alternator amp / Watt

• 70 amp / 882 watt (Belt-Driven)

Water drain system

- Air Actuated "Season Extender" (Bravo)
- Easy Drain "Season Extender" (Alpha)

Exhaust system

Through prop

Cooling system

• Water cooled with thermostat; FWC available as factory option (Alpha) and packaged with SeaCore Drive (Bravo)

Lubrication system

• Integrated wet sump

Recommended oil

• NMMA Certified FCW 25W-40 Synthetic Blend

Dimensions (L x W x H)

• 28 x 30 x 22" / 696 x 740 x 559 mm

Weight (engine only)

• 756 lbs / 343 kg

Compatible drives

- Alpha
- Bravo One
- Bravo Three
- Bravo Two

Features

Engine Hours 0
Horse Power (hp) 250
Fuel Type Petrol

Engine Details

Engine MakeMercruiserHorse Power250Fuel TypePetrolDrive Type9