



Suzuki DF90 ATL

The **Suzuki DF90ATL** is a 90 HP, 4-stroke inline 4-cylinder outboard motor featuring a **long shaft (20-inch)** configuration. Built around a dual overhead cam (DOHC) 16-valve architecture, it is widely utilized for its balance of power, compact weight, and low fuel consumption.

Core Specs

Feature	Specification
Maximum Output	90 HP (66.2 kW)
Engine Type	4-Stroke DOHC 16-Valve
Cylinders	Inline 4
Piston Displacement	1,502 cc (91.7 cu. in.)
Bore x Stroke	75 mm x 85 mm (3.0" x 3.3")
Full Throttle Operating Range	5,300 – 6,300 RPM
Fuel Delivery System	Multi-Point Sequential Electronic Fuel Injection (EFI)
Ignition System	Solid State Direct Ignition / Fully Transistorized
Alternator / System Output	12V 27A

Key Features

- **Suzuki Lean Burn Control:** Intelligently predicts fuel needs based on operating conditions, maximizing fuel efficiency across the operating range.
- **Dual Engine Flush Ports:** Two freshwater flush points make it simple to rinse salt and sand buildup out of the cooling system whether the boat is in or out of the water.
- **Offset Driveshaft:** Moves the powerhead forward to create a better center of gravity, which reduces vibration and keeps the engine highly compact.
- **Suzuki Anti-Corrosion System:** Utilizes specialized finishes and coatings applied directly to the aluminum alloy to protect against harsh saltwater environments.

