# *DF250*

## Specifications & Advantages

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|---|---|
| Engine Type | 4 – Stroke DOHC 24 - Valve |
| Fuel Delivery System | Multi Point Sequential Electronic Fuel Injection |
| Transom Height mm (in.) | X: 635 (25) XX: 762 (30) With Suzuki Selective Rotation |
| Starting System | Suzuki - Electric Start System |
| Dry Weight kg (lbs.) | X: 263 (579.6), XX: 268 (590.6) |
| No. Of Cylinders | V6 (55-Degree) |
| Piston Displacement cc (cu. in.) | 3,614 (220.5) |
| Bore X Stroke mm (inches) | 95 x 85 (3.74 x 3.35) |
| Maximum Output Kw (HP) / RPM | 184 (250) / 5,800 |
| Operating Range (RPM) | 5500 - 6100 |
| Steering | Remote |
| Oil Pan Capacity liters (U.S. / Imp qts.) | 8.0 (8.5 / 7.0) |
| Ignition System | Fully –Transistorized Solid State Direct Ignition |
| Alternator | 12V 54A |
| Trim Method | Power Trim and Tilt |
| Gear Ratio | 2.29:1 (Two-stage Reduction Gear) |
| Gear Shift | F-N-R (Electronic) |
| Exhaust | Through Prop Hub Exhaust |
| Propeller Selection (in.) | 15 - 27.5 |
| | |

Specifications, appearances, equipment, colors, materials and other items of “SUZUKI” products are subject to change by manufacturer at any time without previous notice and they may vary depending on local conditions or requirements.

Some models are not available in some territories. Each model might be discontinued without notice.

Please inquire at your local dealer for details of any such changes.

FOR YOUR SAFETY:

- Read your owner’s manual carefully.
- Operate your outboard safely and responsibly.
- Follow all scheduled maintenance as recommended.
- Use only SUZUKI Genuine Parts

# *DF250*

## Specifications & Advantages

| | | | |
|---|---|---|---|
| **Model Name:** | DF250 | Verado™ | F250 |
| **Manufacturer:** | Suzuki | Mercury | Yamaha |
| **Horsepower:** | 250 | 250 | 250 |
| **Shaft Length (Inches):** | X (25), XX (30) | L (20), X (25), XX (30) | X (25), XX (30) |
| **Weight (Lbs):** | X (580), XX (591) | L (635), X (649), XX (667) | X (592), XX (608) |
| **Cylinders:** | V-6 (55°) | Inline 6 | V-6 (60°) |
| **Valves Per Cylinder:** | DOHC 4 Valves Per Cyl. | DOHC 4 Valves Per Cyl | DOHC 4 Valves Per Cyl |
| **Valve Train Drive:** | Self adjusting oil bathed chain with variable valve timing | Single overhead timing belt | Self adjusting overhead timing belt with variable valve timing |
| **Displacement:** | 220.5 cu. in. (3614 cc) | 158.5 cu. in. (2598 cc) | 204.6 cu. in. (3352 cc) |
| **Bore and Stroke (Inches/mm):** | 3.74 x 3.35 in. (95 x 85 mm) | 3.23 x 3.23 in (82 x 82mm) | 3.70 x 3.17 in ( 94.0 x 80.5 mm ) |
| **Operating Range (RPM):** | 5500 - 6100 | 5800 - 6400 | 5000 - 6000 |
| **Induction System:** | EFI - Multi Stage Induction | EFI - Supercharged | EFI - Long Track Intake |
| **Starting System:** | Electric Start w/Suzuki EFI | Electric | Electric |
| **Lubrication:** | Wet sump | Integrated dry sump | Wet sump |
| **Oil Tank Capacity:** | 8.7 qt. (8.2 lit.) | 8.5 qt. (8.0 lit) | 6.1 qt. (5.8 lit) |
| **Ignition:** | Direct Ignition | Digital Inductive | TCI Micro Computer |
| **Alternator:** | 12V 54A | 12V 70A | 12V 45A |
| **Trim Type:** | Power Trim and Tilt | Power Trim and Tilt | Power Trim and Tilt |
| **Gear Ratio:** | 2.29:1 | 1.85:1 | 2.00:1 |
| **CARB Emissions Rating:** | 3-Star Ultra Low | 2-Star Very Low | 3-Star Ultra Low |
| **Standard Propeller (Blades x Dia. x Pitches (Ins.)):** | Optional - See Dealer | Unknown | Unknown |
| **Counter Rotation:** | Available | Available | Available |
| **Range of Avail. Optional Propeller Pitches:** | 17 - 27.5 | Unknown | Unknown |
| **Steering:** | Remote | Unknown | Unknown |

## DF250 Advantages

### Over Honda

- No Comparable 4-Stroke Model

### Over Mercury

- Lightweight, compact design can be mounted on 26" center without contact.
- Natural Aspiration vs. SuperCharge. Every Authorized Suzuki Dealer can service vs. Limited Authorized Service Centers
- Offset Drive shaft. Better balance on the transom.
- Self adjusting timing chain vs. Over head belt. No belt maintenance or adjustment necessary.
- 220.5 cu. in. vs. 105.7 cu. in. No replacement for displacement.
- Easy access Shim and Bucket valve adjustment quick and accurate valve adjustment vs. expensive service
- 2.29:1 vs 2.08:1. Lower gear ratio to swing a larger prop for improved acceleration.
- 569 lbs vs 635 lbs. Better Power to Weight Ratio
- 3 Star vs 2 Star Clean Emission

# *DF250*

## Specifications & Advantages

### Over Yamaha

- 55° vs 60 ° block for compact, lighter, design can be mounted on 26" center without contact.
- Multi-Stage Induction. Boost torque and maximize power.
- Offset Drive shaft. Better balance on the transom.
- Self adjusting timing chain vs. Over head belt. No belt maintenance or adjustment necessary.
- 220.5 cu. in. vs. 204.6 cu. in. No replacement for displacement.
- 2.29:1 vs 2.08:1. Lower gear ratio to swing a larger prop for improved acceleration.
- 54 Amp charging vs 45 Amp. More power for your electronics.
- 8.7 qt. of oil vs 6.1 qt. More oil for better lubrication and cooling.