

# **DF175**

## **Specifications & Advantages**

Engine Type	4 – Stroke DOHC 16 - Valve
Fuel Delivery System	Multi Point Sequential Electronic Fuel Injection
Transom Height mm (in.)	L: 508 (20) X: 635 (25)
Starting System	Electric
Dry Weight kg (lbs.)	L: 215.0 (474) X: 220.0 (485)
No. Of Cylinders	In line - 4
Piston Displacement cc (cu. in.)	2,867 (174.9)
Bore X Stroke mm (inches)	97 X 97 (3.81 X 3.81)
Maximum Output Kw (HP) / RPM	129.0 (175)
Operating Range (RPM)	5500 - 6100
Steering	Remote
Oil Pan Capacity liters (U.S. / Imp qts.)	8.0 (8.5 / 7.0)
Ignition System	Solid State Direct Ignition
Alternator	12V 44A
Trim Method	Power Trim and Tilt
Gear Ratio	2.50: 1
Gear Shift	F-N-R (Electronic)
Exhaust	Through Prop Hub Exhaust
Propeller Selection (in.)	15 – 27

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



# **DF175**

## **Specifications & Advantages**

**Model Name:** DF175 175 Verado™ Manufacturer: Suzuki Mercury Horsepower: 175 175 Shaft Length (Inches): L (20), X (25) L (20), X (25) Weight (Lbs): L (474), X (485) L (510), X (527)

Cylinders: In-line 4 In-line 4

Valves Per Cylinder: 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 Displacement: 174.9 cu. in. (2867 cc) 105.7 cu. in. (1732 cc) 3.23 x 3.23 in. (82 x 82 mm)

Bore and Stroke (Inches/mm): 3.81 x 3.81 in. (97 x 97 mm) Operating Range (RPM): 5500-6100 5800-6400

**Induction System:** EFI - Multi Stage Induction **EFI Super Charged** 

Electric Start w/ Suzuki EFI Starting System: Electric Lubrication: Wet sump Wet sump Oil Tank Capacity: 8.0 qt. (7.6 lit.) 6.3 qt. (6.0 lit) Ignition: Solid State Electronic **Digital Inductive** 

Alternator: 12V 44A 12V 70A

Trim Type: Power Trim and Tilt Power Trim and Tilt **Gear Ratio:** 2.50:1 2.08:1

**CARB Emissions Rating:** 3-Star Ultra Low 2-Star Very-Low

Standard Propeller (Blades x Dia. x Pitches (Ins.)): Optional - See Dealer Unknown **Counter Rotation:** Available Available

Range of Avail. Optional Propeller Pitches: 17 - 27 Unknown Steering: Remote Unknown

### **DF175 Advantages**

#### **Over Honda**

No Comparable 4-Stroke Model

### **Over Mercury**

- 474 lbs to 510 lbs, lightweight, compact design, better power to weight ratio
- 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 oil bathed timing chain vs. over head belt. No belt maintenance or adjustment necessary.
- Variable Valve Timing for better midrange torque
- Easy access Shim & Bucket valve adjustment quick and accurate valve adjustment vs. expensive service
- 174 cu. in. vs. 106 cu. in. No replacement for displacement.
- 2.50: 1 vs. 2.00:1. Lower gear ratio to swing a larger prop for improved acceleration
- **Dual Engine Flushing Ports**

#### **Over Yamaha**

No Comparable 4-Stroke Model