

#### **FEATURES**

- Lightweight 23.5kg (S-shaft)
- Three-way Storage
- Easy After-Storage Start
- Highly Reliable Lubrication System
- Quiet Operation

- New Tilt System
- Offset Crankshaft
- Digital CDI
- 1.0 Liter Built-in Plastic Fuel Tank
- Over-Rev Limiter
- One-Piece Forged Crankshaft
- Shallow Water Drive (Two Position)
- Fresh Water Flush System
- Rubber-Mounted Tiller Handle
- 180° Engine Rotation (90° left, 90° right)
- Large Carrying Handle
- Steering Tension Adjuster Throttle Tension Adjuster

#### DIMENSIONS

#### DF6A DF5A DF4A ENGINE TYPE 4-STROKE OHV CARBURETOR FUEL DELIVERY SYSTEM **RECOMMENDED TRANSOM HEIGHT** S: 381 (15), L: 508 (20) mm (in.) MANUAL STARTING SYSTEM FUEL TANK CAPACITY lit. (US/Imp. Gal.) INTEGRAL 1.0 (0.26/0.22) WEIGHT kg (lbs)\* S:23.5 (51.8), L:24.5 (54.0) **NO. OF CYLINDERS** 1 PISTON DISPLACEMENT cm<sup>3</sup> (cu. in.) 138 (8.4) BORE X STROKE m/m (in.) 60.4 X 48 (2.38 X 1.89) MAXIMUM OUTPUT kW (PS) /rpm 4.42 (6.0)/5250 3.68 (5.0)/5000 2.94 (4.0)/4500 FULL THROTTLE OPERATING RANGE rpm 4750 - 5750 4500 - 55004000 - 5000STEERING TILLER OIL PAN CAPACITY lit. (US/Imp. qt.) 0.7 (0.74/0.62) **IGNITION SYSTEM** DIGITAL CDI ALTERNATOR 12V 5A (Option) ENGINE MOUNTING BUSHING TYPE TRIM METHOD MANUAL GEAR RATIO 12:23 (1.92) GEAR SHIFT F-N-R EXHAUST ABOVE PROP EXHAUST **DRIVE PROTECTION** RUBBER HUB

All propellers are the 3-blade type Dry weight: not including propeller and engine oil.

PROPELLER SIZE (in.)

○:Optional ●:Standard

Please read your owner's manual carefully. Remember, boating and alcohol or other drugs don't mix. Always use a personal flotation device. Please operate your outboard safely and responsibly. Suzuki encourages you to operate your boat safely and with respect for the marine environment.

○7-1/2 x 6

●7-1/2 x 6-1/2 (DF4A/DF5A) ●7-1/2 X 7 (DF6A)

Specifications, appearances, equipment, colors, materials and other items of "SUZUKI" products shown on this catalogue are subject to change by manufacturers at any time without 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. Actual body color might differ from the colors in this brochure.





99999-C2079-001 DF6A/5A/4A PRODUCT INFORMATION ® Printed in Japan 1602

**SPECIFICATIONS** 

## DF6A/5A/4A 4-STROKE OUTBOARDS

SUZU



UZUKI

# PRODUCT INFORMATION



Way of Life!

### Compact and Lightweight (23.5Kg<sup>\*</sup>)—Easy Operation Characteristic of DF6A, DF5A and DF4A, a new generation fully reborn with style

### The popular DF6/5/4 series has been reincarnated as lightweight and compact models with excellent maneuverability.

Bold cuts follow the popular engine cover design already featured on the DF20A/15A/9.9B and DF30A/25A. The new Pearl Nebular Black color of the body and new decals make for a stylish design. Our pursuit of progress was guided by the development concepts of "light weight" and "easy operation." Overhauling the existing design has achieved a comprehensive weight reduction and improved operability. We increased fuel efficiency through a bold redesign of the lubricating system, starting with a first-in-its-class\*\* oil filter, and use of an offset crankshaft. Packed with features, such as an integral overhead fuel tank for improved maintenance, a new tilt system and an easy-to-grip carrying handle, which can prove their worth in a variety of operating conditions, the DF6A, DF5A and DF4A have established themselves as the standard for portable outboards.

#### Lightweight

In addition to a reincarnated stylish appearance, the newly designed and developed Suzuki DF6A, DF5A and DF4A boast the unrivaled lightweight, 23.5Kg (S-shaft models). The lighter weight has improved portability as well as operability.

#### **Easy After-Storage Start**

Because the integral overhead fuel tank and one-way valve

allow gravity fuel supply, the engine can be started without opening the engine cover, even after longterm storage.



#### **Highly Reliable Lubricating System**

The forced lubrication system of the DF6A, DF5A and DF4A

has an additional oil passage to the upper and lower crankshaft and connecting rod big end. The addition of a first-in-itsclass\*\* oil filter greatly increases the reliability of the lubricating system. Furthermore, the new position of the oil window allows for visual confirmation of the actual lubricating condition.





#### Offset Crankshaft

**Quiet Operation** 

The low noise level is

the result of a silencer.

designed to optimize the

capacity and shape of the

air intake. The new design of the rocker arm and

the plane bearing of the

crankshaft also help re-

duce the noise level. We

its excessive play. In

addition, we changed

the crankshaft bear-

ing from a common

ball type to a plane

type.

Positioning the crankshaft slightly off center of the cylinder reduces lateral pressure against the cylinder wall as the piston moves up and down in the cylinder. The result is smoother piston movement, which improves operating efficiency.



**Comparison** (New DF6A vs. DF6)







Better

Data used in the graphs were obtained through "In-House Suzuki Testing" under uniformed conditions. Results will vary depending upon operating conditions (boat design, size, weight, weather, etc.)



#### **Three-Way Storage**

The new fuel and lubricating systems allow extremely convenient storage of the outboard on any of three sides (port, starboard or front) without worrying about the storage orientation.



#### **New Tilt System**

The tilt system of the DF6A, DF5A and DF4A offers different up-and-down paths of the shallow drive arm compared with the previous models. When raised, it can be locked at three positions. When lowered, it can just be smoothly moved to its lowest position without locking.



#### **Outstanding Handle Operation**

An ease of handling that has enjoyed great popularity. Further improvements to the tiller handle have successfully mitigated vibrations contributing to fatigue and stress when transmitted to the hand during operation. The DF6A, DF5A and DF4A particularly excel at vibration mitigation in the mid-range.

#### **Improved Portability**

The carrying handle integrated into the lower cover has

been rounded and made easier to hold. An additional grip at the front of the lower engine cover provides the convenience of carrying the outboard with both hands.



#### Suzuki's Anti Corrosion System

Suzuki protects its outboards with an anti-corrosion finish specially developed by Suzuki. Applied directly to the aluminum surface it maximizes the bond between the finish and the sur-



#### Lower Emissions, Efficient Operation

Suzuki's advanced four-stroke technologies deliver highly efficient operation and lower emissions. This allows Suzuki outboards to conform to some of the world's strictest standards<sup>\*1</sup> including the EURO 1 Emissions Standards (Directive 94/25/EC as amended by Directive 2003/44/EC)<sup>\*2</sup>, and receive a three-star rating from the California Air Resources Board (CARB).

- \*1 Emission standards compliancy is region specific.
- <sup>27</sup> The EU emissions standards (exhaust gases and noise levels) set by the European Parliament and Council.

