

### **SPECIFICATIONS**

**DURABILITY & RELIABILITY** 

**ECONOMY** 













PERFORMANCE

**EASE & COMFORT** 







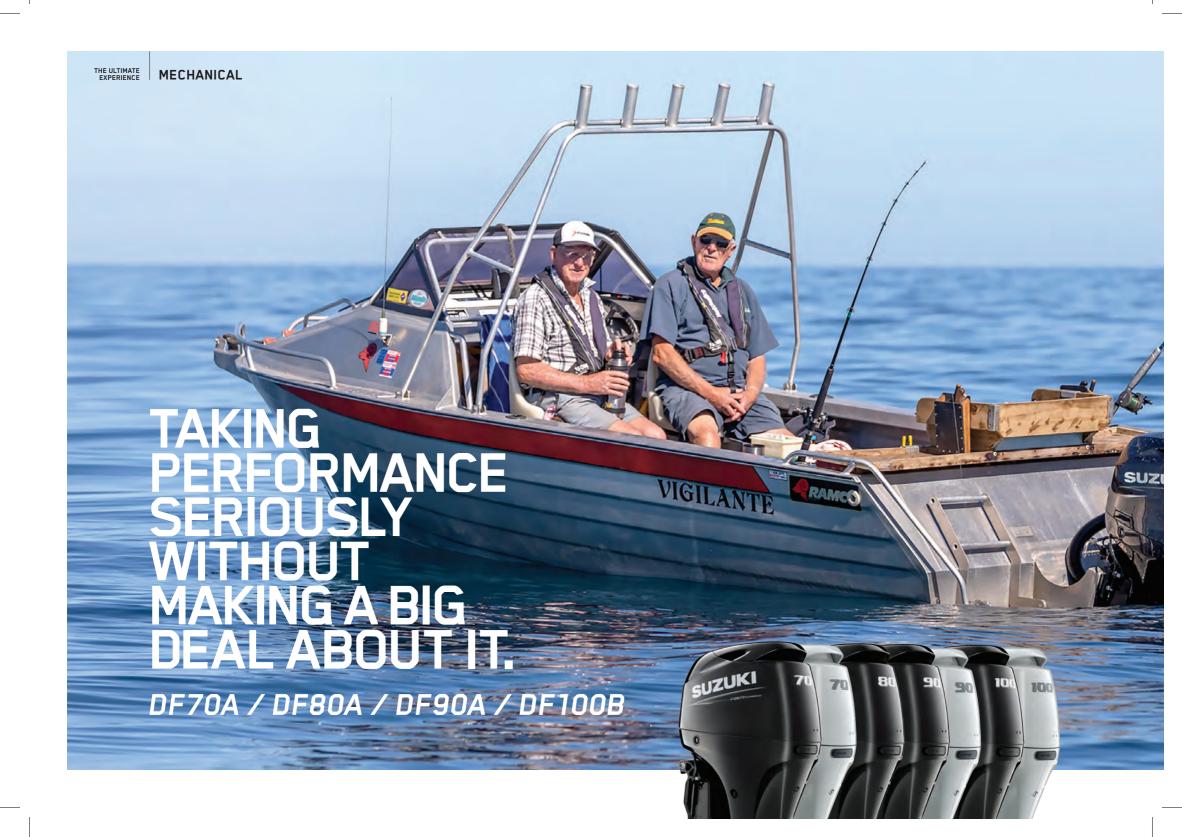
	60A	50A	40A	
RECOMMENDED TRANSOM HEIGHT MM	S: 381 L: 508 X: 635	S: 381 L: 508	S: 381 L: 508	
RECOMMENDED TRANSOM HEIGHT INCH	S: 15 L: 20 X: 25	S: 15 L: 20	S: 15 L: 20	
STARTING SYSTEM	ELECTRIC			
WEIGHT KG*3	S: 102 L: 104	S: 102 L: 104	S: 102 L: 104	
CYLINDERS	IN-LINE 3			
ENGINE TYPE	DOHC 12-VALVE			
FUEL DELIVERY SYSTEM	ELECTRONIC FUEL INJECTION			
PISTON DISPLACEMENT CM <sup>3</sup>	941			
MAXIMUM OUTPUT KW	44.1	36.8	29.4	
FULL THROTTLE OPERATING RANGE RPM	5,300 -6,300	5,300 -6,300	5,000 -6,000	
CONTROLS	REMOTE (MECHANICAL)			

### ENGINEERED PERFORMANCE

Whisper quiet cam chain driven four-stroke technology, with double overhead camshaft and four valves per cylinder. The perfect combination of performance and fuel economy.



<sup>\*1</sup> Available with SMD or SMG \*2 Available with SMD, SMG, or Troll Mode Switch Panel \*3 Dry weight not including propeller and engine oil





### **MECHANICAL SPECIFICATIONS**

**DURABILITY & RELIABILITY** 

**ECONOMY** 









**PERFORMANCE** 

EASE & COMFORT









	100B	90A	80A	70A		
RECOMMENDED TRANSOM HEIGHT MM		L: 508 X: 635				
RECOMMENDED TRANSOM HEIGHT INCH	L: 20 X: 25	L: 20 X: 25	L: 20 X: 25	L: 20 X: 25		
STARTING SYSTEM	Electric					
WEIGHT KG*3	L: 157 X: 161					
CYLINDERS	IN-LINE 4					
ENGINE TYPE	DOHC 16-VALVE					
FUEL DELIVERY SYSTEM	ELECTRONIC FUEL INJECTION					
PISTON DISPLACEMENT CM <sup>3</sup>	1,502					
MAXIMUM OUTPUT KW	73.6	66.2	58.8	51.5		
FULL THROTTLE OPERATING RANGE RPM	5,700- 6,300	5,300- 6,300		5,000 6,000		
CONTROL	REMOTE (MECHANICAL)					

\*1 Available with SMD or SMG \*2 Available with SMD, SMG, or Troll Mode Switch Panel \*3 Dry weight not including propeller and engine oil

### ENGINEERED PERFORMANCE

Whisper quiet cam chain driven four-stroke technology, with double overhead camshaft and four valves per cylinder. The perfect combination of performance and fuel economy.



## **DURABILITY & RELIABILITY**



ALL MODELS

### WATER DETECTING SYSTEM

It helps to protect the engine from water in the fuel using a water detecting fuel filter to alert the driver with both visual and audio warnings when water is present in the fuel.

#### ADVANTAGE:

Prevents water in fuel, which can be the cause of issues like poor combustion, lower power output and corrosion.



### **SELF-ADJUSTING** TIMING CHAIN

The timing chain runs in an oil-bath so it never needs lubricating, and is equipped with an automatic hydraulic tensioner so it remains properly adjusted at all times.

#### ADVANTAGE:

- More durability compared to belt types of same class.
- Maintenance-free engine output.



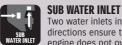
MODELS

### **TILT LIMIT SYSTEM**

Tilt Limit System prevents the outboard from tilting beyond a selected angle.

### ADVANTAGE:

■ Prevents damage to the boat or outboard due to excessive outboard tilting.



Two water inlets in different directions ensure that the engine does not overheat OPTIONAL due to the clogging of algae.



ALL

**SDSM** 

This feature\* enables you to scan the QR code containing the engine information displayed on the Multi-Function Display or Multi-Function Gauge with your smart phone and send the information via email.

#### ADVANTAGE:

- The SDSM App lets you send your authorised Suzuki dealer all the technical information they need to service and maintain your outboard motor instantly and easily.
- \* Suzuki Multi-function Gauge or Suzuki Multi-function Display and a smartphone running Android or iOS is required.

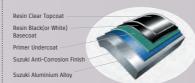


# SUZUKI ANTI-CORROSION FINISH

Special protection is applied to the aluminium surface using high strength bonding to protect the aluminium made exterior parts.

#### ADVANTAGE:

■ Protection against corrosion helps increase the overall outboard durability.



### **PERFORMANCE**



### 2-STAGE GEAR REDUCTION

This system which incorporates the Offset Driveshaft features a first stage reduction between the crankshaft and drive shaft, and a second stage reduction inside the gear case. This design makes a larger gear ratio possible, allowing it to turn a large diameter propeller.

#### ADVANTAGE:

- Increased power to turn large diameter propellers, offering quick acceleration.
- High propulsive efficiency with large diameter propeller.
- Powerful navigation, maintaining propeller rotation even with a larger load.



### **OFFSET DRIVESHAFT**

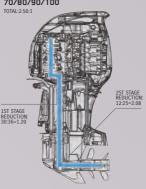
The engine powerhead is positioned closer to the front, moving the outboard's centre of gravity forward.

## ALL MODELS

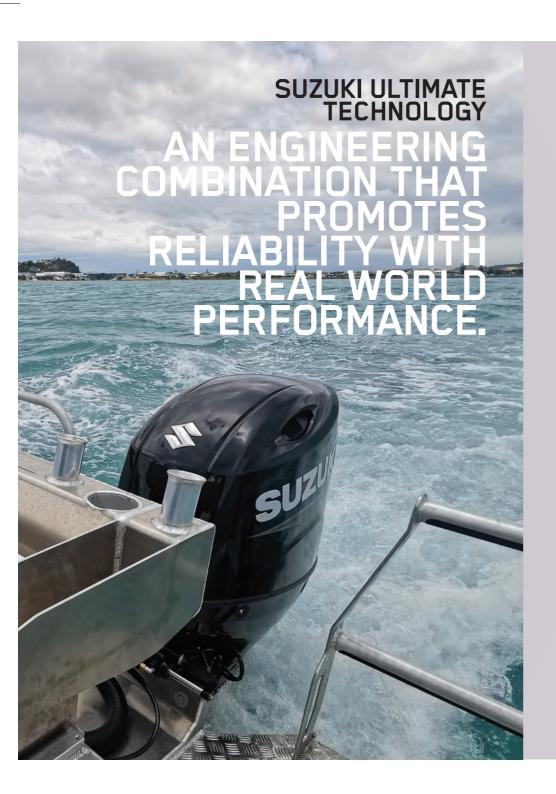
#### ADVANTAGE:

- Less vibration
- More compact
- Stable steering performance

### 70/80/90/100







### **EASE & COMFORT**



## SUZUKI TROLL MODE SYSTEM\* (Optional for Remote Control models)

This system helps the boat running at a certain speed range in low revs.

#### ADVANTAGE:

- Boat can keep running at a certain speed range in low revs without having to operate the throttle on the boat.
- Gives you highly precise control at low revs.
   \* Available with SMD, SMG, or Troll Mode Switch Panel

U P

DN





### **SUZUKI EASY START SYSTEM**

Simply turn the key and release, and the starter stays engaged until the engine starts. This system offers a smoother start of the engine.

### **ECOLOGY & ECONOMY**



### **LEAN BURN CONTROL SYSTEM**

The Lean Burn Control System supplies the appropriate amount of fuel and air mixture depending on the navigation conditions.

### ADVANTAGE:

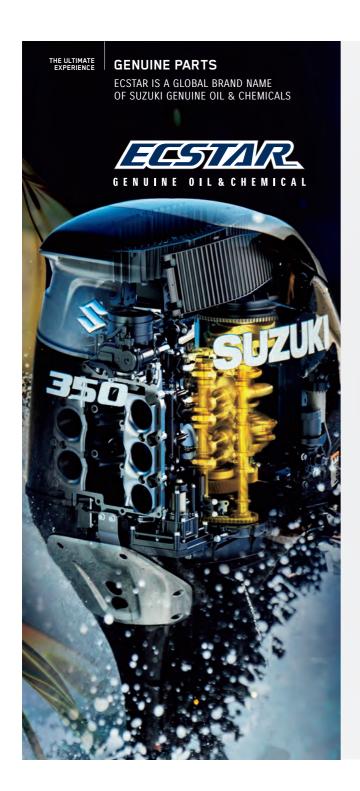
- Significant improvement in fuel economy in all speed ranges especially at cruising speed.
- Fuel is saved and gasoline costs are cut thanks to improved fuel economy.





### **SUZUKI CLEAN OCEAN PROJECT**

Suzuki Clean Ocean Project was created to demonstrate Suzuki's commitment towards reducing marine plastic waste.





### THE ULTIMATE FORMULATION

Suzuki Approved Genuine Engine Oils have all been rigorously tested and certified by Suzuki engineers. So you can be confident that they'll help keep your Suzuki outboard in perfect condition, giving you maximum performance and reliability over its lifetime.

## REPLACEMENT GUIDELINE

(ENGINE OIL)

INTERVAL 20 HOURS OR 1 MONTH\*

100 HOURS OR 1 YEAR\*

\*which ever comes first

This guideline may vary by outboard motor model, condition of use, region, etc. Please refer to the owner's manual or ask an authorised Suzuki dealer for more information.

Availability may differ in some regions. Please contact your Suzuki local dealer.





DAY MODE

**NIGHT MODE** 

### SMG4

### SUZUKI MULTI FUNCTION GAUGE ALL MODELS

Offering a genuine colour display, Suzuki's Multi-Function Gauge provides all the performance information you need in one easy to read gauge.

Individual elements can also be emphasised to further enhance user friendliness, functionality, and reliability.

### **SPECIFICATIONS**

- 3.5 Colour Display
- Size: 105mm(W)x105mm(H) x16mm(D)
- Easy installation and setup
- NMEA2000 output
- Applicable models: DF9.9B - DF350A

### **FEATURES**

- Can be operated with both digital and analog readout
- Incorporates day and night modes
- Displays the QR code for the Suzuki Diagnostic System

### ANALOG TACHO & SPEED MODE



#### DIGITAL TACHO MODE





## MECHANICAL CONTROLS

To make boating even easier and reliable for you, we've developed a range of robust, waterproof, easy to use switch panels for your remote control boxes. Please ask your local Authorised Suzuki Dealer for more details.

### **EMERGENCY** SWITCH PANEL







### **IGNITION SWITCH PANELS**



SINGLE IGNITION





