


 **SUZUKI**
MARINE
WORLD'S BEST 4-STROKE

DF100A-DF300AP

PERFORMANCE MARINE ENGINES

LEAN BURN 

A SERIES ONLY





SUZUKI
MARINE
WORLD'S BEST 4-STROKE

Our V6s have always been out in front and now with the new DF250AP/300AP Lean Burn and Selective Rotation, we've increased our lead again.



the
ultimate
high-performance
machines!

DF200 / DF225 / DF250 / DF250AP / DF300AP

Packed with Proven Technologies, Outstanding Performance and Fuel Efficiency

- **Compact High Performance V6:** Suzuki V6 marine engines are the most compact in their class and with an offset driveshaft for better balance
- **World First Innovation:** Suzuki engineers have incorporated several new features including selective rotation (DF250AP / DF300AP)
- **Advanced Performance:** New hydrodynamic gear case design has reduced drag by up to 36% from the previous model for faster acceleration and top end (DF250AP / DF300AP).



5
YEAR
WARRANTY

DF200

Multi-Point Sequential
Electronic Fuel Injection
Maximum Output: 147 kW
Cylinders: V6
Displacement: 3614 cm³
(Counter Rotation Model available)

DF225

Multi-Stage Air Induction
Multi-Point Sequential
Electronic Fuel Injection
Maximum Output: 165 kW
Cylinders: V6
Displacement: 3614 cm³
(Counter Rotation Models available)

DF250AP/DF300AP

LEAN BURN

Multi-Point Sequential
Electronic Fuel Injection
Variable Valve Timing
Suzuki Precision Control
O₂ Sensor Feedback Control
Lean Burn Control System
Maximum Output: 220.7 kW
(300) / 184 kW (250)
Cylinders: V6
Displacement: 4028 cm³
Regular & counter rotation
unified using
Suzuki Selective Rotation




DF250

Multi-Stage Air Induction
Multi-Point Sequential
Electronic Fuel Injection
Variable Valve Timing
Maximum Output: 184 kW
Cylinders: V6
Displacement: 3614 cm³
(Counter Rotation Models available)

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Incorporating the Suzuki Lean Burn System* enables the DOHC 16-valve high-performance engines in the mid-range A Series to deliver better fuel economy, reliability and performance.



the
power
and the
passion

DF100A / DF115A / DF140A / DF150 / DF175

* Suzuki Lean Burn System is not available on the DF150 and DF175

DF150

Multi-Stage Air Induction
Multi-Point Sequential
Electronic Fuel Injection
Maximum Output: 110 kW
Cylinders: In-line 4
Displacement: 2867 cm³
(Counter Rotation Model available)



DF175

Multi-Stage Air Induction
Multi-Point Sequential
Electronic Fuel Injection
Variable Valve Timing
Maximum Output: 129 kW
Cylinders: In-line 4
Displacement: 2867 cm³
(Counter Rotation Model available)



DF100A

LEAN BURN 

Multi-Point Sequential
Electronic Fuel Injection
Maximum Output: 73.6 kW
Cylinders: In-line 4
Displacement: 2044 cm³

Advanced performance, large displacement, and remarkably light in weight.

- **Big block performance:** High-end power from 2867 cm³ powerheads together with compact design in the DF150/175
- **Lean Burn Control System:** Predicts fuel needs according to operating conditions allowing for a more efficient fuel mixture in the DF100A/115A/140A
- **Pure exhilaration:** The combination of a large prop, lower gear ratio and offset drive shaft delivers plenty of torque, exhilarating acceleration and exciting top-end speed.

DF115A

LEAN BURN 

Multi-Point Sequential
Electronic Fuel Injection
Maximum Output: 84.6 kW
Cylinders: In-line 4
Displacement: 2044 cm³
(Counter Rotation Model available)

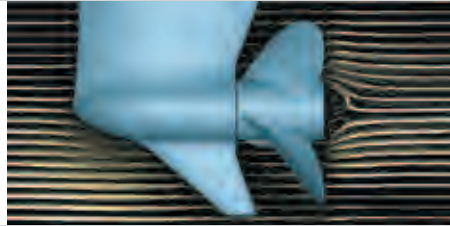
DF140A

LEAN BURN 

Multi-Point Sequential
Electronic Fuel Injection
Maximum Output: 103 kW
Cylinders: In-line 4
Displacement: 2044 cm³
(Counter Rotation Model available)



Suzuki technology is right behind you



Power & Engine Efficiency

Multi-Point Sequential Electronic Fuel Injection

We pioneered Multi-Point Sequential Electronic Fuel Injection in four stroke outboards. Now this award winning innovation is featured on all models in our performance engine range. The system utilises an ECM (Engine Control Module) that monitors data in real time, from a comprehensive network of strategically placed sensors. Using this data the ECM instantly calculates the optimum amount of fuel to be injected at high pressure into the cylinders by the Multi-Point Sequential Electronic Fuel Injection system. The system delivers lower fuel consumption, reduced exhaust emissions, easier starts, crisper acceleration, and smoother performance.

Hydrodynamic Gear Case

The sleek, Hydrodynamic Gear Case of the DF250AP/300AP is designed to reduce drag. The streamlined form contributes to faster acceleration, increased speed and better fuel economy.

Offset Driveshaft (DF70A - 300AP)

We pioneered the use of the Offset Driveshaft. Effective at reducing the engine's size it also moves the outboard's center of gravity forward for more even weight distribution. Found on all models across our performance range. It also provides an increase in power, performance, balance and vibration reduction.

Long Track Intake Manifold

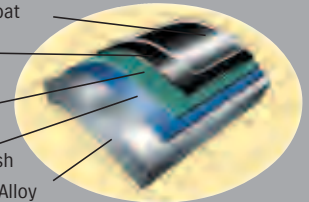
Featured on all Suzuki performance engines, our Long Track Intake Manifold utilises long intake pipes that are specially tuned to deliver smooth and efficient airflow to the engine. This maximises performance for greater power output from the engine.

Quality

Suzuki Anti-Corrosion Finish

Whether it's the sea, lakes or rivers, water is a tough environment. We use our own innovative Anti-Corrosion Finish to guard your Suzuki outboard against the possible effects of corrosion. It's applied directly to the aluminium to provide maximum bonding of the finish to the alloy surface. An epoxy primer undercoat is followed by the black metallic paint and topped off with a clear acrylic resin finish, which together forms a powerful treatment against corrosion.

- Acrylic Resin Clear Topcoat
- Acrylic Resin Black Metallic Basecoat
- Epoxy Primer Undercoat
- Suzuki Anti-Corrosion Finish
- Suzuki Aluminium Alloy



Standards

Cleaner, more efficient operation

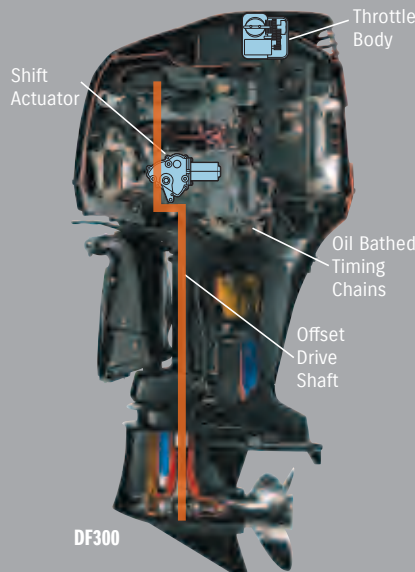
Suzuki's advanced four stroke technologies deliver cleaner, more efficient operation that conforms to the Recreational Craft Directive (RCD) Standards and has received a three-star rating from the California Air Resources Board (CARB).



Engine Control

Suzuki Precision Control and Lean Burn Control System (DF250AP/300AP)

Our sophisticated computer-based drive-by-wire control system offers smooth, precise control with instantaneous, decisive shifting, especially at low rpm and when manoeuvring. Since it is computer-based, it provides control without the friction and resistance that you get with mechanical control cables. The control panel provides easy access to motor control functions, while built-in systems help protect the engine and drive against damage due to mishandling. The system can be configured with single, twin or triple installations, as well as for dual stations. When combined with Suzuki's Lean Burn Control System it allows control of fuel and air flow to boost the limit of the controllable revolution range improving fuel economy over a wide operating range.

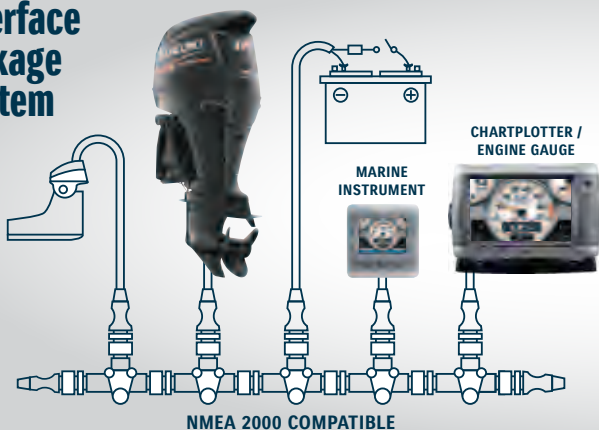


Suzuki Selective Rotation

Ground Breaking Technology

This ground-breaking technology means that one outboard model can operate in either regular or counter rotation modes. Featured on the DF250AP/300AP models, these models can operate in regular clockwise rotation, using the forward gear, or by changing the gear-shift mode and adding a counter rotational propeller, the same outboard can operate in counter rotation mode (anti-clockwise). This world first means that the DF250AP/300AP is even more versatile.

Interface Linkage System

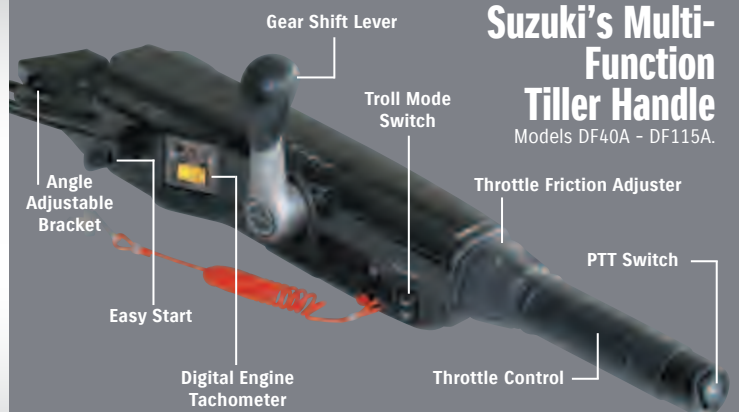


Compliance

All Suzuki marine engines and genuine parts imported and distributed by Haines Suzuki Marine and Suzuki Marine NZ for the Australian and New Zealand markets, comply with all of the import, emissions and communications regulations required by those countries regulators. Please be aware that engines and or parts imported through alternative channels may not meet these regulations, may void your insurance cover and are not supported by local warranties.

Suzuki's Multi-Function Tiller Handle

Models DF40A - DF115A.



Specifications

MODEL		DF100A	DF115A	DF140A	DF150	DF175	DF200	DF225	DF250	DF250/300AP
Maximum output kW (PS)		73.6	84.6	103.0	110.0	129.0	147.0	165.0	184.0	220.7/184.0
To suit transom height mm (inch)	L	508mm (20")	508mm (20")	508mm (20")	508mm (20")	508mm (20")	-	-	-	-
	X	635mm (25")	635mm (25")	635mm (25")	635mm (25")	635mm (25")	635mm (25")	635mm (25")	635mm (25")	635mm (25")
	XX	-	-	-	-	-	-	762mm (30")	762mm (30")	762mm (30")
Dry weight kg	L	182.0	182.0	179.0	215.0	215.0	257.0	-	-	-
	X	187.0	187.0	184.0	220.0	220.0	263.0	263.0	263.0	274.0
	XX	-	-	-	-	-	268.0	268.0	268.0	279.0
Engine type		DOHC 16-valve	DOHC 16-valve	DOHC 16-valve	DOHC 16-valve	DOHC 16-valve	DOHC 24-valve	DOHC 24-valve	DOHC 24-valve	DOHC 24-valve
Cylinders		In-line 4	In-line 4	In-line 4	In-line 4	In-line 4	V6 (55°)	V6 (55°)	V6 (55°)	V6 (55°)
Fuel delivery system		Elec Fuel Inject	Elec Fuel Inject	Elec Fuel Inject	Elec Fuel Inject	Elec Fuel Inject	Elec Fuel Inject	Elec Fuel Inject	Elec Fuel Inject	Elec Fuel Inject
Displacement	cm3	2044	2044	2044	2867	2867	3614	3614	3614	4028
	cu.in	124.7	124.7	124.7	174.9	174.9	220.5	220.5	220.5	245.6
Bore & stroke	mm	86 x 88	86 x 88	86 x 88	97 x 97	97 x 97	95 x 85	95 x 85	95 x 85	98 x 89
	in	(3.4 x 3.5)	(3.4 x 3.5)	(3.4 x 3.5)	(3.81 x 3.81)	(3.81 x 3.81)	(3.74 x 3.35)	(3.74 x 3.35)	(3.74 x 3.35)	(3.81 x 3.46)
Operating range rpm		5000 - 6000	5000 - 6000	5600 - 6200	5000 - 6000	5500 - 6100	5000 - 6000	5000 - 6000	5500 - 6100	5700-6300/5500-6100
Starting system		Easy start	Easy start	Easy start	Electric start	Electric start	Electric start	Electric start	Electric start	Easy start
Oil pan capacity lit.		5.5	5.5	5.5	8.0	8.0	8.0	8.0	8.0	8.0
Ignition system		F/transistorised	F/transistorised	F/transistorised	F/transistorised	F/transistorised	F/transistorised	F/transistorised	F/transistorised	F/transistorised
Alternator		12V 40A	12V 40A	12V 40A	12 V 44 A	12 V 44 A	12V 54A	12V 54A	12V 54A	12V 54A
Mounting		Shear mount	Shear mount	Shear mount	Shear mount	Shear mount	Shear mount	Shear mount	Shear mount	Shear mount
Trim method		Power Trim/Tilt	Power Trim/Tilt	Power Trim/Tilt	Power Trim/Tilt	Power Trim/Tilt	Power Trim/Tilt	Power Trim/Tilt	Power Trim/Tilt	Power Trim/Tilt
Gear ratio		2.59:1	2.59:1	2.59:1	2.50:1	2.50:1	2.29:1	2.29:1	2.29:1	2.08:1
Exhaust		T/Prop Hub Exh	T/Prop Hub Exh	T/Prop Hub Exh	T/Prop Hub Exh	T/Prop Hub Exh	T/Prop Hub Exh	T/Prop Hub Exh	T/Prop Hub Exh	T/Prop Hub Exh
Drive protection		Rubber hub	Rubber hub	Rubber hub	Rubber hub	Rubber hub	Rubber hub	Rubber hub	Rubber hub	Rubber hub
Propeller selection (pitch)		15" - 25"	15" - 25"	15" - 25"	17" - 27.5"	17" - 27.5"	17" - 27.5"	17" - 27.5"	17" - 27.5"	15" - 27.5"
Steering		Remote, Tiller	Remote, Tiller	Remote	Remote	Remote	Remote	Remote	Remote	Remote

*Counter rotation available

*Counter rotation available

*Counter rotation available

*Counter rotation available

*Counter rotation available

*Counter rotation available

*Counter rotation available

*Counter rotation available

STD ●

OPTIONAL ○

Features

MODEL	DF100A	DF115A	DF140A	DF150	DF175	DF200	DF225	DF250	DF250/300AP
MULTI PT SEQUENTIAL ELEC FUEL INJ	●	●	●	●	●	●	●	●	●
VARIABLE VALVE TIMING SYSTEM					●			●	●
MULTI-STAGE INDUCTION SYSTEM				●	●		●	●	
TWO-STAGE GEAR REDUCTION	●	●	●	●	●	●	●	●	●
OFFSET DRIVESHAFT	●	●	●	●	●	●	●	●	●
DIRECT IGNITION				●	●	●	●	●	●
SPHERICAL BORE THROTTLE BODY				●	●				●
THRUST MOUNT SYSTEM				●	●				
SUZUKI LEAN BURN CONTROL	●	●	●						●
SUZUKI EASY START SYSTEM	●	●	●						●
LOW OIL PRESSURE CAUTION	●	●	●	●	●	●	●	●	●
FULLY TRANSISTORIZED IGNITION	●	●	●	●	●	●	●	●	●
OIL BATHED TIMING CHAIN	●	●	●	●	●	●	●	●	●
FRESH WATER FLUSHING SYSTEM	●	●	●	●	●	●	●	●	●
TILLER HANDLE	○	○							●
ELECTRIC CONTROL									●
SUZUKI TROLL MODE SYSTEM	○	○	○						●
TILT LIMIT SYSTEM	●	●	●	●	●	●	●	●	●
DUAL WATER INTAKES									●
SUZUKI ANTI-CORROSION SYSTEM	●	●	●	●	●	●	●	●	●
SUZUKI SELECTIVE ROTATION									●
DUAL CHARGING SYSTEM				●	●				●

Suzuki Genuine Rigging Parts and Accessories

Whether you're looking for optional parts to enhance your boating experience or spare parts for maintenance, we offer a wide selection of parts and accessories designed to complement your Suzuki outboard motor.

Control Systems



Single Binnacle

Dual Binnacle

Standard Side-Mount Control Box

Concealed Side-Mount Control Box

Side-Mount to suit DF250AP/300AP

Single Binnacle to suit DF250AP/300AP

Dual/Triple Binnacle to suit DF250AP/300AP

Analogue Gauges



Tachometer

Speedometer

Tachometer

Speedometer

Fuel Gauge

Trim Gauge

Volt Meter

Fuel Gauge

Trim Gauge

Volt Meter

Engine Covers

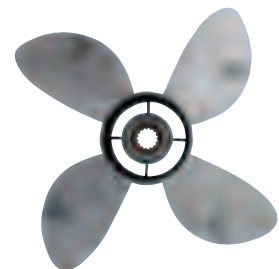
Full Combo as well as Splash Covers Available
Made in Australia



Props



Three Blade Stainless-Steel Props Available



Four Blade Props Available for DF150 to DF300AP

Electronic Gauges

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GPS 750

Garmin Multi-Function Electronic GPS System



GMI 10

Garmin Multi-Function Electronic Gauge



5 YEAR WARRANTY

LEAN BURN

A SERIES ONLY

AUSTRALIA CALL
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suzukimarine.com.au

NEW ZEALAND (FREECALL)
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SUZUKI
MARINE

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