

SUZUKI OUTBOARD MOTORS 2014



Way of Life!



Important Note: Always wear a personal flotation device when boating.



DESIGNED TO DELIVER.

AN OUTBOARD MOTOR IS MUCH MORE THAN JUST AN ENGINE. FOR SOME, IT MEANS FREEDOM, ACTION AND EXCITEMENT; FOR OTHERS, IT'S A DEPENDABLE BUSINESS PARTNER, MAKING LIGHT WORK OF THE LONGEST, TOUGHEST DAY.

Whether boating is your pastime or your profession, Suzuki outboards provide the power, performance, fuel efficiency and reliability to satisfy your every requirement. From our portable and lightweight sports models right up to our flagship V6s, every Suzuki outboard is designed, engineered and built by people who share your passion for life on the water - helping you make the most of every moment.



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**AHEAD OF YOU, OPEN WATER.
BEHIND YOU, EVERYONE ELSE.
OUR V6 OUTBOARDS HAVE
ALWAYS SET THE BAR FOR
POWER AND PERFORMANCE.
OUR NEW TECHNOLOGY HAS
RAISED IT AGAIN.**

Proven technology

Our V6, 24-valve outboards are packed with technology, including Dual Overhead Cam (DOHC) powerheads and electronic fuel injection. The DF300AP, DF250AP and DF250 have Variable Valve Timing (VVT) for greater low/mid-range torque, while the DF250 and DF225 use a multi-stage induction system to achieve maximum top-end performance. Yet thanks to their 55-degree V-block design and offset driveshafts, they're all remarkably compact.

Suzuki Selective Rotation

A world first, introduced on the DF300AP and new DF250AP, this innovative technology allows the same engine to operate in either regular or counter-rotation modes, simply by using an optional connector and changing the propeller for each rotation, making it even more versatile.



Suzuki Precision Control

The DF300AP and DF250AP also both benefit from our electronic drive-by-wire control system, which offers smooth, precise control with instantaneous, decisive shifting.



V6 POWER

DF300AP / DF250AP / DF250SS / DF250 / DF225 / DF200

OUR MOST POWERFUL ENGINES
ARE ENGINEERED FOR MAXIMUM
PERFORMANCE, EFFICIENCY
AND FUN. SIMPLY THE BEST V6
OUTBOARDS OUT THERE.

DF300AP

NEW



Winner of the
2012 NMMA
Innovation Award

LEAN BURN

SUZUKI
SELECTIVE ROTATION

Suzuki Precision Control



DF250AP

NEW

DF300AP/250AP
are available in
your choice of
white or black
finish

LEAN BURN

SUZUKI
SELECTIVE ROTATION

Suzuki Precision Control



DF250SS



DF250



Winner of the
2003 NMMA
Innovation Award



DF225



DF200



DF225/200 are
available in your
choice of white
or black finish



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WHETHER YOU'RE BOATING FOR LEISURE OR TO MAKE A LIVING, OUR BIG-BLOCK RANGE DELIVERS THE POWER AND PERFORMANCE YOU DEMAND.

Maximizing fuel economy and performance

Through our advanced Lean Burn Fuel Control System, these outboards all offer superb fuel efficiency, without sacrificing performance. Just one more example of Suzuki engineering in action.

Big on displacement, low on weight

The DF175(TG) and DF150(TG) demonstrate our engineers' talent for delivering high-end power from compact designs. But while their 175 cu.in. powerheads give true big-block acceleration and performance, these engines remain amazingly compact and lightweight.

Turning power into speed

With their combination of a larger diameter prop and lower gear ratios, our in-line four-cylinder engines are engineered to deliver plenty of torque, acceleration and top-end speed.

Innovative technology

The DF140A and DF115A models feature an O₂ Sensor Feedback System for cleaner, more stable emissions. The DF140A and DF115A also benefit from a knock sensor that detects and controls abnormal combustion for smoother, more efficient running. The new DF175TG and DF150TG models can now be rigged with Suzuki Precision Control, our drive-by-wire throttle and shift system.

HIGH PERFORMANCE

DF175TG / DF175 / DF150TG / DF150

DF140A / DF115A

DF175TG

NEW



LEAN BURN

Suzuki Precision Control

DF150TG

NEW



LEAN BURN

Suzuki Precision Control



DF175



DF175/150 outboards are available in your choice of white or black finish

DF150



DF140A



LEAN BURN

DF115A



LEAN BURN

OUTSTANDING BUILD QUALITY, TECHNOLOGY, RELIABILITY AND PERFORMANCE – OUR IN-LINE FOURS HAVE IT ALL WHICH MEANS YOU CAN, TOO.



Important Note: Always wear a personal flotation device when boating.

PACKED WITH INNOVATIVE ENGINEERING, INCLUDING OUR PIONEERING LEAN BURN CONTROL TECHNOLOGY, OUR LIGHTWEIGHT SPORTS ENGINES ARE SMALL IN SIZE, BUT BIG ON PERFORMANCE.

Suzuki Lean Burn Control technology

For these mid-range engines, Suzuki engineers developed the Lean Burn Fuel Control System, which adjusts the air/fuel mixture according to operating conditions. The system significantly improves fuel efficiency across the operating range, from low speeds well up into the cruising range.



Self-Adjusting Timing Chain

On every model in this range, 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. Simple, effective and maintenance-free.

High Energy Rotation

The new DF60AV and DF50AV both benefit from High Energy Rotation, courtesy of a newly designed lower unit with a 2.42:1 gear ratio, which enables this new model to use a larger diameter propeller - perfect for powering pontoons and other large, heavy craft.



LIGHTWEIGHT SPORTS

DF90A / DF70A

DF60A / DF60AV / DF50A / DF50AV / DF40A

DF60AV

NEW



LEAN BURN

HIGH ENERGY ROTATION

DF50AV

NEW



LEAN BURN

HIGH ENERGY ROTATION



DF90A



LEAN BURN

DF70A



LEAN BURN

**POWERFUL, RELIABLE
AND EASY TO LIVE
WITH, THIS VERSATILE
RANGE SATISFIES THE
DEMANDS OF LEISURE
BOATERS WHO JUST
WANT TO HAVE A
GOOD TIME.**

DF60A



LEAN BURN

DF50A



Winner of the
2011 NMMA
Innovation Award

LEAN BURN

DF40A



Winner of the
2011 NMMA
Innovation Award

LEAN BURN



WORLD-LEADING TECHNOLOGY THAT'S EASY TO HANDLE AND EFFORTLESS TO USE. PROOF THAT, HOWEVER SMALL THE ENGINE, SUZUKI ENGINEERS ALWAYS THINK BIG.

Important Note: Always wear a personal flotation device when boating.

LIGHT, COMPACT AND POWERFUL, OUR PORTABLE OUTBOARDS ARE ALWAYS READY FOR ACTION.

New Generation Fuel-Injection System (DF30A/DF25A, DF20A/DF15A/DF9.9B)

The all-new DF25A and DF30A, as well as the new DF9.9B, DF15A and DF20A are the world's first outboards in their classes to feature battery-less fuel injection. Clever engineering means the DF25A, DF30A, DF15A and DF20A are also the lightest four-stroke engines in their class.

The fuel injection system offers quick, easy starts and, combined with our Lean Burn Control technology, remarkable fuel economy and reduced emissions across the operating range. And models from our 9.9B to our newest 25 and 30 horsepower outboards are now available with power-tilt for effortless lifting.

Suzuki Function Tiller Handle (DF9.9A)

Our engineers created the Suzuki Function Tiller Handle to make using our engines easy and intuitive. The design lets you operate gearshift, throttle and friction adjustment functions without having to take your hand off the handle.

Packed With Features

A single-cylinder four-stroke OHV engine displacing 8.4 cu.in. powers our DF6 and DF4 models. Generous mid-range torque combined with light weight produces excellent acceleration: Digital Capacitor Discharge Ignition (CDI) provides precise ignition timing. The Tiller Handle creates a comfortable operating position, with F-N-R shifting, 180° steering and a built-in rev limiter ensuring effortless control. And with a 1.6 qt integral fuel tank and a large carrying handle, these engines are always ready when you are.

PORTABLE FUN

DF30A / DF25A / DF20A / DF15A / DF9.9B /
DF9.9A/TH / DF6 / DF4 / DF2.5

DF30A

NEW



- Selected models now available with power tilt

LEAN BURN 

DF25A

NEW



- Selected models now available with power tilt

LEAN BURN 

DF20A



- Selected models now available with power tilt

LEAN BURN 

DF15A



- Selected models now available with power tilt

LEAN BURN 

DF9.9B



- Selected models now available with power tilt

LEAN BURN 

DF9.9A/TH



- Selected models now available with power tilt

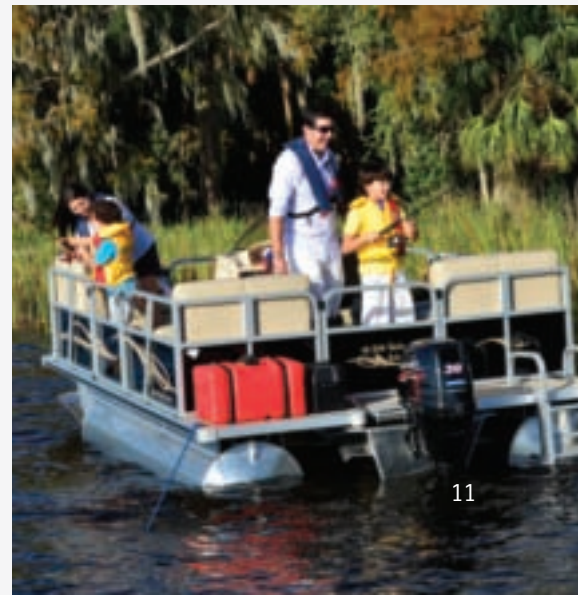
DF6



DF4



DF2.5



SUZUKI TECHNOLOGY IS RIGHT BEHIND YOU

POWER & ENGINE EFFICIENCY

Hydrodynamic Gear Case

A streamlined gear case designed to reduce drag contributes to quicker acceleration, more speed and better fuel economy in our DF300AP, DF250AP, DF90A and DF70A engines.

Multi-Point Sequential Electronic Fuel Injection

We were the first manufacturer to use Multi-Point Sequential Electronic Fuel Injection in four-stroke outboards. Now, it is featured on all our models from the DF9.9B to the DF300AP.

Engine Control Module (ECM)

The ECM uses real-time data from a network of sensors to calculate precisely how much fuel to inject into the cylinders. The result is greater fuel efficiency, reduced emissions, easier starts, crisper acceleration and smoother performance.

Offset Driveshaft

Another Suzuki innovation, the Offset Driveshaft allows us to make our engines smaller by moving the outboard's center of gravity forward, while improving weight distribution, power output, balance and reducing vibration. (From DF300AP through to the DF70A)

Long Track Intake Manifold

All engines from the DF300AP through to the DF40A have long intake pipes specially tuned to deliver smooth, efficient airflow to the engine, producing increased power and performance.

Multi-Stage Induction

Our Multi-Stage Induction system increases engine performance on the DF250, DF225, DF175TG, DF150TG, DF175 and DF150. Each cylinder is equipped with short and long intake manifolds. At lower rpm the longer pipes deliver the optimum fresh air to the

combustion chamber and boost low-end torque. At higher rpm, the valve on the shorter, direct intake pipe opens up, directly boosting high-speed power output.

Battery-less Electronic Fuel Injection

Suzuki engineers have designed a completely new fuel injection system for the DF30A, DF25A, DF20A, DF15A and DF9.9B models. The inline high-pressure fuel pump, throttle body, fuel cooler, vapor separator and fuel injector are based on components used in our larger fuel-injected engines, but scaled down to reduce weight.

High Energy Rotation

Our new 'High Energy Rotation' models (DF60AV and DF50AV) feature a lower unit with a 2.42:1 gear ratio, enabling them to use a larger 14-inch (35.6cm) diameter propeller.

HIGH ENERGY ROTATION

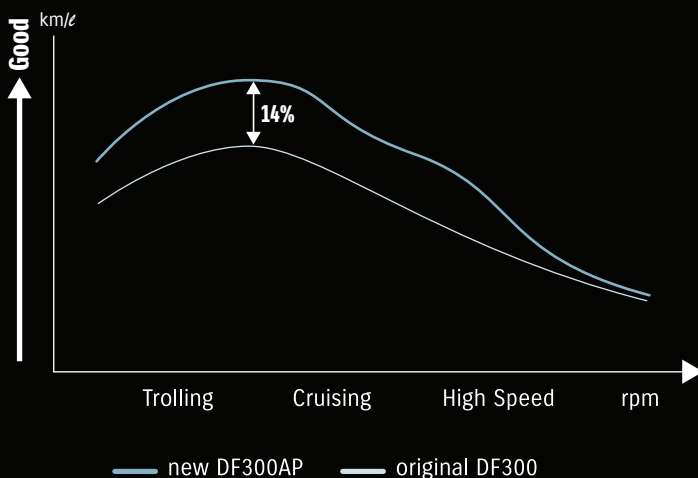
FUEL EFFICIENCY



Fuel efficiency matters whether you're boating for pleasure or profit. Our Lean Burn Fuel Control Technology predicts fuel needs according to operating conditions, then delivers the optimum air/fuel mixture to the engine. The system is designed to save fuel both at low speeds and up into the cruising range.

Comparison of fuel efficiency per liter (New DF300AP vs. Original DF300)

Comparison of fuel efficiency per liter (New DF140A vs. Original DF140)



* Data used in the graphs were obtained through in-house testing under uniformed conditions. Results will vary depending upon operating conditions (boat design, size, weight, weather, etc.)

ENGINE CONTROL

Suzuki Precision Control

Our sophisticated drive-by-wire system eliminates the friction and resistance of mechanical control cables. This gives smooth, precise control with crisp, immediate shifting, particularly at low revs and when maneuvering.

The system can be configured with single, twin, triple or quad installations, and for dual stations. Combined with our Lean Burn Control System, it helps improve fuel efficiency over a wide operating range.

Suzuki Precision Control

Suzuki Troll Mode System

An optional extra on a number of engines, this easy-to-use system lets you adjust engine speed in 50 rpm increments, giving highly precise control at low revs. With its own tachometer and control switch, it works alongside our SMIS digital and new 'dual scale' analog gauges.



Suzuki Modular Instrument System (SMIS)

SMIS takes real-time readings from electronic probes and its exclusive engine interface to monitor engine functions. Easy to set up and install, the system is compatible with all our Electronic Fuel Injection models.

SMIS Multi-Function Gauges

When connected to the SMIS, both 2" and 4" gauges act as speedometer, tachometer and GPS, using a high-contrast, dot matrix display: the 4" version also displays engine function data.



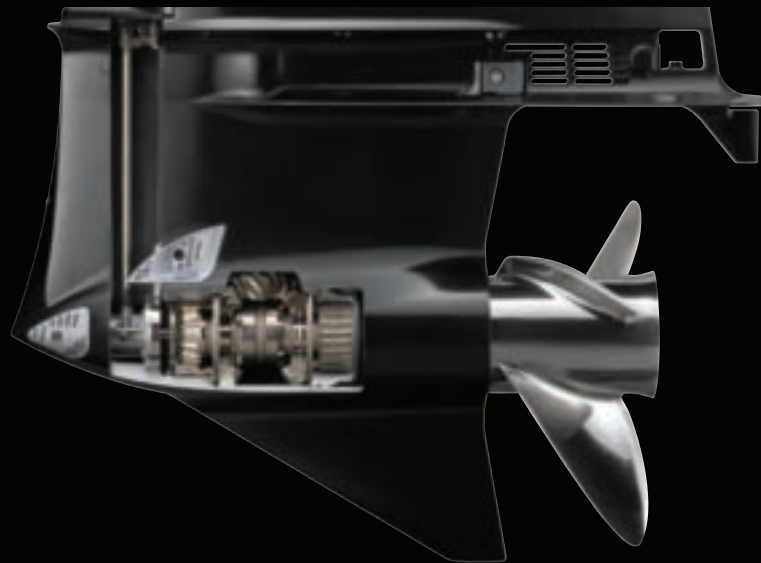
4" SMIS Multi-Function Gauge



2" SMIS Multi-Function Gauge

SUZUKI SELECTIVE ROTATION

This ground-breaking technology means that one outboard model can operate in either regular or counter rotation modes. Introduced on the new DF300AP and DF250AP these new 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 (counter-clockwise). This world first means that the DF300AP and DF250AP are now even more versatile.

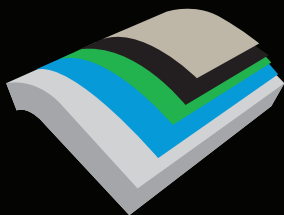


SUZUKI SELECTIVE ROTATION

QUALITY

Suzuki Anti-Corrosion Finish

Salt or fresh, water is tough on engines, so we protect yours using our own innovative Anti-Corrosion Finish. An epoxy primer undercoat, applied directly to aluminium to provide maximum bonding, is followed by black metallic paint, topped off with a clear acrylic resin layer.



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

STANDARDS

Suzuki's advanced four-stroke technologies deliver cleaner and efficient outboard operation that conforms to emissions standards (exhaust gases and noise levels) set by the US Environmental Protection Agency, and have received three-star ratings from the California Air Resources Board (CARB).



AWARDS

Our outboards have received numerous awards for innovation. This success recognises our vast experience in developing technology (for motorcycles, ATVs and automobiles, as well as outboards) and precise understanding of our customers' needs.



SPECIFICATIONS

MODEL	DF300AP ^{*2} /250AP ^{*2}	DF250SS	DF250 ^{*3} / 225 ^{*3} /200 ^{*3}	DF175TG ^{*3} / 150TG ^{*3}	DF175 ^{*3} / 150 ^{*3}	DF140A ^{*3}	DF115A ^{*3}	DF90A/70A ^{*5}
RECOMMENDED TRANSOM HEIGHT in	X : 25 XX : 30	L : 20	L : 20 ^{**} X : 25 XX : 30	L : 20 X : 25	L : 20 X : 25	L : 20 X : 25	L : 20 X : 25	L : 20 X : 25
STARTING SYSTEM	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric
WEIGHT lb ^{*1}	X : 604 XX : 615	L : 578	L : 566.9 ^{**} X : 579.6 XX : 590.6	L : 491.6 X : 502.6	L : 474.0 X : 485.2	L : 394.5 X : 405.5	L : 401.2 X : 412.3	L : 341.6 X : 348.4
ENGINE TYPE	DOHC 24-Valve			DOHC 16-Valve				
FUEL DELIVERY SYSTEM	Multi-Point Sequential Electronic Fuel Injection							
NO OF CYLINDERS	V6 (55-degree)			4	4	4	4	4
PISTON DISPLACEMENT in ³	245.6	245.6	220.5	175.0	124.7	91.6		
BORE X STROKE in/in	3.81 x 3.46	3.81 x 3.46	3.74 x 3.35	3.81 x 3.81	3.40 x 3.50	3.00 x 3.30		
MAXIMUM OUTPUT HP	DF250AP: 250 DF300AP: 300	DF250SS: 250	DF200: 200 DF225: 225 DF250: 250	DF150: 150 DF175: 175	DF115A: 115 DF140A: 140	DF70A: 70 DF90A: 90		
FULL THROTTLE OPERATING RANGE RPM	DF250AP: 5,500-6,100 DF300AP: 5,700-6,300	DF250SS: 5300-6300	DF200: 5,000-6,000 DF225: 5,000-6,000 DF250: 5,500-6,100	DF150: 5,000-6,000 DF175: 5,500-6,100	DF115A: 5,000-6,000 DF140A: 5,600-6,200	DF70A: 5,000-6,000 DF90A: 5,300-6,300		
STEERING	Remote	Remote	Remote	Remote	Remote	Remote	Remote	Remote
OIL PAN CAPACITY qt	8.5	8.5	8.5	8.5	5.8	4.2		
IGNITION SYSTEM	Fully-transistorized							
ALTERNATOR	12V 54A			12V 44A		12V 40A	12V 27A	
ENGINE MOUNTING	Shear Mount							
TRIM METHOD	Power Trim and Tilt							
GEAR RATIO	2.08:1		2.29:1	2.50:1	2.59:1	2.59:1		
GEAR SHIFT	F-N-R							
EXHAUST	Through Prop Hub Exhaust							
BODY COLOR	Black/White	Black	Black/White (250 Black Only)	Black/White	Black	Black		
PROPELLER SELECTION (PITCH)*	15"-27.5"	17"-32"	15"-27.5"	15"-27.5"	15"-25"	13"-25"		

* Please inquire at your local Suzuki Marine dealer for details of the propeller.

FEATURES

MODEL	300AP	250AP	250SS	250	225	200	175TG	175	150TG	150	140A/115A	90A/70A	60AV/ 50AV	60A/50A/40A	DF25A/30A	20A/15A/9.9B
VARIABLE VALVE TIMING SYSTEM	●	●	●	●			●	●								
MULTI-STAGE INDUCTION SYSTEM				●	●		●	●	●	●						
TWO-STAGE GEAR REDUCTION SYSTEM	●	●	●	●	●	●	●	●	●	●	●	●				
OFFSET DRIVESHAFT	●	●	●	●	●	●	●	●	●	●	●	●				
DIRECT IGNITION	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SUZUKI LEAN BURN CONTROL SYSTEM	●	●					●	●	●	●	●	●	●	●	●	●
SUZUKI EASY START SYSTEM	●	●					●	●	●	●	●	●	●	●	●	●
LOW OIL PRESSURE CAUTION	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TIMING CHAIN	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
FRESH WATER FLUSHING SYSTEM	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
SUZUKI PRECISION CONTROL SYSTEM	●	●					●	●	●	●						
SUZUKI TROLL MODE SYSTEM	○	○					○		○		○	○	○	○		
SHALLOW WATER DRIVE													●			
HIGH ENERGY ROTATION													●			
TILT LIMIT SYSTEM	●	●	●	●	●	●	●	●	●	●	●	●	●			
DUAL WATER INTAKES	●	●														
SUZUKI SELECTIVE ROTATION	●	●														

●=Standard Equip.

○=Optional Equip.

All Suzuki Outboards Feature Suzuki Anti-Corrosion System.

NEW		NEW		NEW		NEW			
DF60A/50A/40A	DF60AV/50AV	DF30A/25A		DF20A/15A	DF9.9B	DF9.9A	DF9.9TH	DF6/4	DF2.5
L : 20	L : 20	S : 15 L : 20		S : 15 L : 20	L : 20	S : 15 L : 20	L : 20 X: 25	S : 15 L : 20	S : 15
Electric		Manual	Electric	Electric/Manual	Electric	Electric/Manual	Electric	Manual	Manual
L : 229.3	L : 251.3	S : 136.6 L : 140	S : 143 L : 146.5	S Man: 97 S Elec: 106 L Elec : 108	L : 108	S Man : 87 S Elec: 95 L Man : 93 L Elec: 100	L : 120 X: 123	S : 55 L : 57	S : 29
DOHC 12-Valve		SOHV 6-Valve		SOHC 4-Valve		SOHC 4-Valves		OHV 2-Valves	
		Battery-Less Multi-Point Sequential EFI Lean Burn		Battery-Less Multi-Point Sequential EFI Lean Burn		Carburetor		Carburetor	
3		3		2		2		1	1
57.4		29.8		20		12.7	18.4	8.4	4.1
2.85 x 2.99		2.80 x 2.68		2.38 x 2.24		2.01 x 2.01	2.28x 2.24	2.44 x 1.81	1.89 x 1.50
DF40A: 40 DF50A/AV: 50 DF60A/AV: 60		DF25A : 25 DF30A: 30		DF9.9B: 9.9 DF15A: 15 DF20A: 20		DF9.9A/TH: 9.9		DF4: 4 DF6: 6	2.5
DF40A: 5,000-6,000 DF50A/AV: 5,300-6,300 DF60A/AV: 5,300-6,300		DF25A: 5,000-6,000 DF30A: 5,300-6,300		DF9.9B: 5,000-6,000 DF15A : 5,000-6,000 DF20A : 5,300-6,300		DF9.9A: 5,200-6,200	DF9.9TH: 4,500x5,500	DF4: 4,000-5,000 DF6: 4,750-5,750	5,250-5,750
Remote	Remote	Remote/Tiller		Remote/Tiller	Remote	Tiller	Tiller	Tiller	Tiller
2.9		1.6		1.06		.84	1.1	.74	.32
		Digital CDI		Digital CDI		Digital CDI		Digital CDI	Digital CDI
12V 19A		12V 14A		12V 12A/12V 6A	12V 12A	Elec: 12V 10A Man: 12V 6A	12V 12A	12V 6A (opt.)	-
Shear Mount								Bushing Type	
		Manual/Power/Gas Assist		Power Tilt Opt.		5 Pin Manual Tilt	Power Tilt	5 Pin Manual Tilt	4 Pin Man Tilt
2.27:1		2.42:1		2.09:1		2.08:1		1.92:1	2.15:1
								F-N-R	F-N
Through Prop Hub Exhaust								Above Prop Exhaust	
Black		Black		Black		Black		Black	Black
11"-17"		9"-17"		9"-14"		7"-11"		7"-11"	10"
								6"-7"	5.5"

*1: Dry Weight: Including battery cable, not including propeller and engine oil
 *2: Suzuki Selective Rotation Available
 *3: Counter Rotation Model Available
 *4: DF200 only
 *5: DF70A Available 20" Shaft Only

9.9A	9.9TH	6/4	2.5
●	●		
●	●	●	
●	●	●	●



AT THE FOREFRONT OF OUTBOARD TECHNOLOGY SINCE 1965

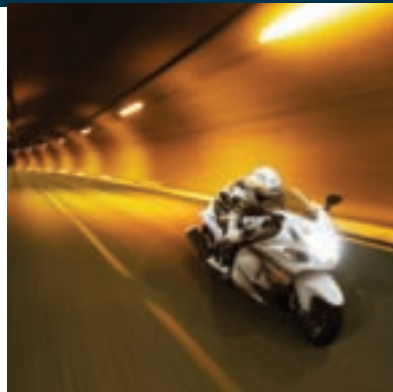


D55 (1965)

We created our first outboard motor in 1965 and will be celebrating the 50th anniversary of the D55 in 2015. We have come a long way since then and our current range of four stroke outboards is second to none in the market place. Our engineers are passionate about boating and spend all of their time perfecting our fuel-efficient and technologically advanced four stroke outboard motors so that our products enable you to maximize your time on the water. So, from the lightweight and portable DF2.5 to the award winning power of the DF300AP, we've got an outboard to suit your way of life.

WE ARE SUZUKI

Our history began with the founding of Suzuki Loom Works by Michio Suzuki in 1909. He was committed to innovative engineering and focused on creating products that offered new lifestyle possibilities. After over 100 years, we continue to honor our founder's commitment to innovative engineering. His philosophy lives on in our "Way of Life!" brand slogan and our dedication to providing customers with value-packed products that bring you excitement and satisfaction, while meeting your everyday needs.



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Please read your owner's manual carefully. Remember, boating and alcohol or other drugs don't mix. Always wear a personal flotation device when boating. Please operate your outboard safely and responsibly.

Suzuki encourages you to operate your boat safely and with respect for the marine environment. Specifications, appearances, equipment, colors, materials and other items of "SUZUKI" products shown in this catalog 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.