

Maximum enjoyment. Minimum emissions.

Ideal for towing skiers or wakeboarders, the compact F60 and F50 let you have fun on the water with a clear conscience – they're the cleanest and most economical engines in their class.

Yamaha's Electronic Fuel Injection system (EFI) ensures cleaner performance and efficient consumption of fuel, all in an engine that delivers impressive power, serious torque in the mid-ranges and high top speeds.

The F60 and F50 also include a number of unique Yamaha features, each designed to provide a smooth, comfortable and enjoyable ride. Among them are the Wide Range Power Trim & Tilt system, giving you full, relaxed control –and PrimeStart™ ignition – as effortless as starting a car.

- EFI for cleaner, more efficient performance
- Yamaha's Customer Outboard Protection (Y-COP)
- Compatible with Yamaha Digital Network Gauges
- PrimeStart™ system for easy starting
- Variable trolling RPM
- Wide Range Power Trim & Tilt
- Sleek, compact shape & solid one-piece top cowling
- Optional Tilt Limiter system
- Single-action steering friction (Tiller model)
- High-output alternator
- Shalow Water Drive for cruising close inshore
- Fresh water flushing system



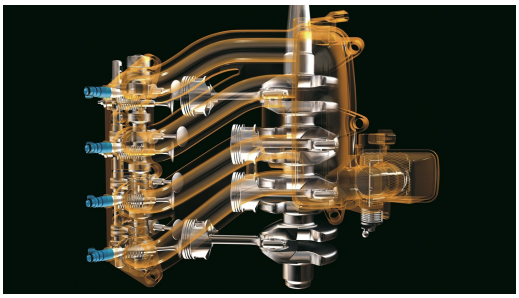
Technology the world trusts

Whether you're a recreational boat owner or a busy professional, choose the engine that will help you get more out of your boat.

Every engine in the Yamaha range uses the very latest Yamaha marine technologies, engine layouts and ingenious intake and exhaust systems. Efficient performance is ensured by a system of micro-computer controls that precisely monitor the engine – from fuel mixture to combustion efficiency and maintenance scheduling.

And, without compromising on power, performance or usability, our specially designed marine engines also help preserve the environment through the use of pioneering clean-burn technologies.





Ultra-smooth 4-cylinder refinement - with EFI

Whether strokes or cylinders, Yamaha understands the power of Four! Which is how the world's pioneer in 4-stroke technology has brought added refinement to the 4-cylinder configuration with a powerful long stroke design for the EFI-equipped F50 and F60 - to deliver ultra-smooth, useable power with low noise and vibration levels.

Yamaha Customer Outboard Protection (Y-COP)

The Y-COP immobiliser system is simple, easy to use and highly effective – a neat and simple remote control locks or unlocks the engine's ignition system at the push of a button. This prevents your outboard engine being taken for an unauthorised joyride, offering you peace of mind when leaving your boat unattended.



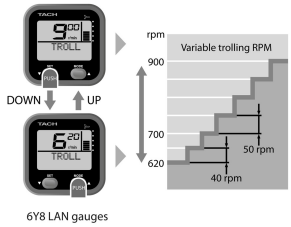


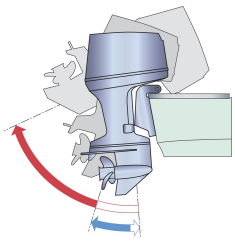
Yamaha Digital Network Gauges

The F50/F60 are compatible with our Digital Network Gauges, which deliver the information needed to maximise engine performance and efficiency, including a Multifunction Tachometer with RPM, Hours Run, Trim Angle, Oil Pressure, Warning lamps and Variable RPM control - and a Speed/Fuel Management Gauge with Speed, Tank Capacity and Fuel Economy.

Variable Trolling RPM control

With the press of a button on the optional Digital Network's Tachometer – or via the variable trolling RPM switch on the optional multi-function tiller handle – the driver can adjust the engine speed for relaxed trolling, in precise steps of 50 RPM, between 620 and 900 RPM.





Wide Range Power Trim & Tilt

Discover the versatility and power of a Yamaha engine. Quick response, via push-button control, makes trim and tilt adjustments swift, smooth and easy across a wide trim range. The negative trim settings are particularly useful to improve acceleration and bring the boat onto the plane quickly.

Compact shape and solid one-piece top cowling

With the advanced design and modest overall dimensions of this 4-cylinder unit, our engineers have produced a remarkably compact 996cc powerhouse, but with a low weight that is comparable to a conventional 3-cylinder engine. So the F50 and F60 have power-to-weight ratios that make them the ideal choice for a wide range of boats.



Engine

Engine type	4-stroke	4-stroke
Displacement	996 cm³	996 cm³
No. of cylinders/Configuration	4/In-line, SOHC	4/In-line, SOHC
Bore x stroke	65.0 mm x 75.0 mm	65.0 mm x 75.0 mm
Prop shaft output at mid range	44.1kW / 5,500 rpm	36.8kW / 5,500 rpm
Full Throttle Operating Range	5,000 - 6,000 rpm	5,000 - 6,000 rpm
Lubrication system	Wet sump	Wet sump
Fuel Induction System	EFI	EFI
Ignition / advance system	TCI	TCI
Starter system	Electric with Prime Start™	Electric with Prime Start™
Gear ratio	1.85 (24/13)	1.85 (24/13)

Dimensions

Transom height	L:527mm	L:527mm
Weight with propeller	F60FETL: 114.0 kg	F50HETL: 114.0 kg, F50HEDL: 107.0 kg
Fuel tank capacity	separate, 25 litres	separate, 25 litres
Oil pan capacity	1.9 litres	1.9 litres

Additional features

Control	Remote Control	Remote Control
Trim & Tilt method	Power Trim & Tilt	Power Trim & Tilt (ET), Hydro tilt assist (ED)
Light coil / Alternator Output	12V - 16A with rectifier/regulator	12V - 16A with rectifier/regulator
Tilt limitter (only for remote control specs)	Option	Option
Engine immobilizer	YCOP	YCOP
Propeller	Options available	Options available
Counter Rotation Model	-	-
Shallow Water Drive	Standard	Standard
Digital Network Gauge II (LCD Color)	-	-
Digital Network Gauge (Round/Square)	Option	Option
Variable Trolling RPM	With DN Gauges or m-f tiller handle	With DN Gauges or m-f tiller handle
Dual Battery Charging System	-	-
Shift Dampener System (SDS)	-	-
Remark	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft

All information in this catalogue is given for general guidance only and is subject to change without prior notice. Photographs may show boats being driven by professionals and no recommendation or guidance in respect of safe operation or style of use is intended or implied by the publication of these images. Always respect the local maritime regulations. Always wear the recommended personal floatation device and safety equipment when boating.

YAMAHA GENUINE Parts & Accessories





The Yamaha Chain of Quality

Yamaha technicians are fully trained and equipped to offer the best service and advice for your Yamaha product. For this reason, Yamaha strongly recommends visiting an official Yamaha dealer for all your service requirements.

Yamaha Marine Parts & Accessories are especially developed, designed and tested for our Yamaha product range. Yamaha also recommends the use of Yamalube®. Yamalube® is our own range of high-tech lubricants, the lifeblood of Yamaha engines. They are developed to carry on working effectively, no matter where you drive.

Besides functional and style accessories, Yamaha offers a range of high quality, innovative boating gear. An extensive range of casual wear is also available. For more information go to:

www.yamaha-motor-acc.com

Experience more of the
Yamaha F60 // F50 with your mobile

Yamaha Motor Europe
Koolhovenlaan 101
1119 NC Schiphol-Rijk
The Netherlands