



## ***The mighty V8 power you've always wanted***

Created for the heavy-duty demands of large offshore boats, the 5.3 litre Yamaha F350 is a mighty technological pioneer. This 4-stroke V8 outboard combines outstanding levels of power and torque with the smooth, refined performance required by today's sophisticated, soft-riding hull designs.

Yamaha's EFI (Electronic Fuel Injection) delivers cleaner performance and maximum fuel efficiency across the power band. Starting is as easy as in your car, thanks to the PrimeStart™ system – and digital drive-by-wire technology keeps you in precise control.

The F350 isn't just an awesome performer, it looks great too – with a sleek streamlined design that turns heads wherever you go.

- V8 power with EFI (Electronic Fuel Injection)
- Variable trolling RPM and engine synchronisation
- Digital drive-by-wire; digital throttle & shift
- Luxurious, square digital network gauges
- Shift Dampening System (S.D.S.)
- Yamaha Customer Outboard Protection (Y-COP)
- PrimeStart™ system for easy starting
- Wide Range Power Trim & Tilt for smooth control
- Adjustable tilt-up angle
- Ion sensor combustion to prevent knocking
- Yamaha's Ideal Anti-corrosion Protection (YDC-30)

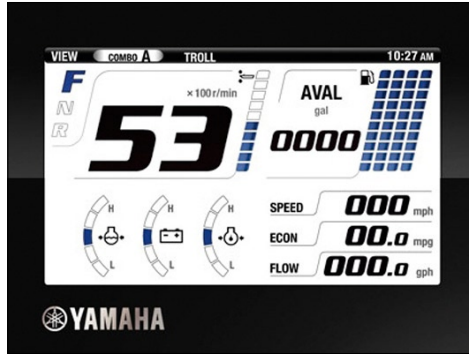


***Massive V8 power  
– with technology  
you can trust***

Whether you're a recreational boat owner or a busy professional, choose the F350 to help you get more out of your boat.

Like every engine in the Yamaha range, it uses the very latest Yamaha marine technologies. Revolutionary engine layouts and ingenious intake and exhaust systems offer you supreme efficiency, aided by micro-computer controls which monitor every aspect of performance, from fuel mixture and combustion efficiency to maintenance scheduling.

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.



**5.3 litre 60° V8, DOHC with VCT**

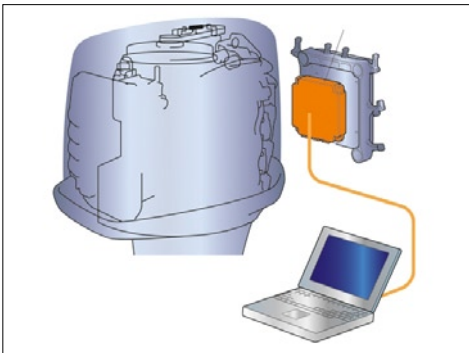
This powerful V8 engine incorporates a sophisticated EFI system, lightweight forged pistons and 4 over-sized valves per cylinder. Thanks to the special Dual Battery Charging System – which charges two batteries simultaneously – you'll always have plenty of power to start the engine, even after long periods of idling at low RPM ,

**Digital Network II**

Boaters today expect clear, accurate engine data – and the new Multifunction Colour Gauge delivers. Only compatible with Yamaha's new rigging system, its 5-inch full colour, high-resolution LCD can be configured to display multiple combinations of information. There's even a special screen that can be set to monitor the Variable Trolling RPM mode.

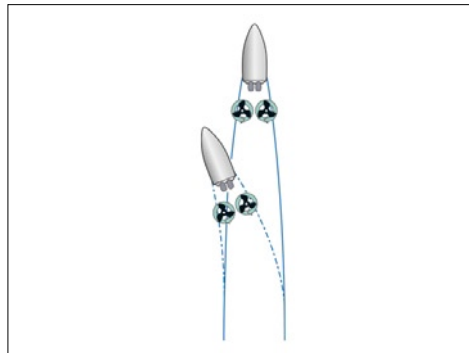
**Variable Camshaft Timing (VCT)**

VCT precisely regulates the timing of camshaft intake, increasing combustion efficiency across all RPM ranges. Precise valve control delivers maximum torque, especially in the 2000-3500 RPM range, allowing large boats to get onto the plane easily – and get away fast.



**Micro-computer ECM (Engine Control Module)**

A reliable micro-computer is the 'brain' of your engine. By constantly monitoring all data inputs and settings, it helps ensure smooth running and optimised ignition timings – as well as activating warning and protection systems. A handy computer access port lets authorised Yamaha dealers easily diagnose any problems.



**Counter-rotating propeller model**

A standard twin-engine installation (with both propellers turning clockwise) pulls the boat towards the port side, making steering difficult, especially at higher speeds. The F350 is available with a counter-rotating propeller, offering perfect 'neutral helm' control when fitted alongside a standard model.



**Dual In-bank™ exhaust and forged motor mounts**

The innovative exhaust system, routed centrally between the cylinder banks, results in a more compact and even lighter engine design – for improved efficiency and performance. Of course, everything is built to be tough – forged aluminium mounts and an oversized mounting bracket add extra strength and banish noise and vibration.

Engine	
Engine type	4-stroke
Displacement	5,330cc
No. of cylinders/Configuration	60°-V8, 32-valve ,DOHC with VCT
Bore x stroke	94.0 mm x 96.0 mm
Prop shaft output at mid range	257.4kW / 5,500 rpm
Full Throttle Operating Range	5,000 - 6,000 rpm
Lubrication system	Wet sump
Electronic Fuel Injection	EFI
Ignition / advance system	TCI/Micro-Computer
Starter system	Electric
Gear ratio	1,73 (26/15)
Dimensions	
Recommended boat transom height	X:635mm U:762mm
Weight with propeller	F350AETX: 370.0 kg, FL350AETX: 370.0 kg, F350AETU: 378.0 kg, FL350AETU: 378.0 kg
Fuel tank capacity	option
Oil pan capacity	6.3 litres
Additional features	
Steering	Remote Control
Throttle and Shift Controls	Digital electronic remote control, Digital Network II
Trim & Tilt method (trim angle)	Power Trim & Tilt
Light coil / Alternator Output	12V - 49A with rectifier/regulator
Propeller	Options available
Remark	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft



### 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](http://www.yamaha-motor-acc.com)



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