



Delivering the best power-to-weight in their class

The latest-generation, lightweight design F115 and F130 let you relax and enjoy your boat to the full – knowing you're powered by the cleanest, smoothest engines on the planet.

Not only is the engineering impressive – these are 1.8 litre, 16 big-Valve, in-line 4-cyl DOHC 4-stroke engines – but it's blended with a host of electro/technical features to make life easier: Compatibility with our optional Digital Network System, Y-COP® remote security, Wide Range Power Trim & Tilt with Tilt angle limiter option, to name but a few.

The efficiency of our well proven EFI systems and other new combustion technologies ensure the utter dependability of these outstanding Yamaha engines.

- ▶ 1,832cc 16-Big-Valve DOHC in-line 4 cyl 4-stroke
- ▶ Weighs only 174kg – class-leading power-to-weight
- ▶ EFI – clean, efficient performance and reliability
- ▶ Latest-generation top cowling – sleek and compact
- ▶ Compatible with Yamaha Digital Network System
- ▶ Variable Trolling RPM system – for relaxed boating
- ▶ Exclusive Y-COP immobiliser/remote security system
- ▶ 35A High Output alternator – extra starting power
- ▶ Single Ram PTT and optional Tilt Angle Limiter
- ▶ Shallow Water Drive for cruising close inshore
- ▶ TALON Series propeller – damps noise and vibration
- ▶ Counter-rotating propeller model available (F115)



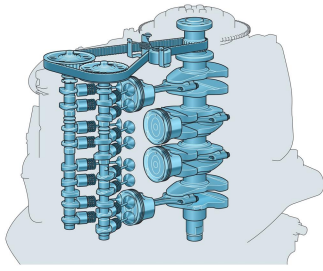
Technology the world trusts

Whether you enjoy the excitement of water sports or prefer just relaxing on your boat, choose the engine that helps you get more out of your time on the water.

Each model in our range uses the very latest Yamaha marine technologies and engine layouts, as well as ingenious intake and exhaust systems. Efficient performance is ensured by micro-computer controls that precisely monitor the engine – from fuel mixture to combustion efficiency and 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.





1,832cc 16-Big-Valve DOHC in-line 4-cylinder 4-stroke

With their new and innovative intake and exhaust valve design –and twin camshafts, each driven independently – intake and exhaust efficiency are dramatically improved, optimising fuel use during combustion. The TCI ignition system ensures easy starting, consistent running, longer plug life – and complete dependability.

Compact, lightweight design – ideal for re-powering

The versatile F115 and F130 are the leading power-to-weight performers in their class, so they're the ideal choice for a wide range of activities and open up exciting opportunities for re-powering. Their smooth, powerful performance and 4-stroke efficiency brings a new lease of life to older boats of many types and sizes.

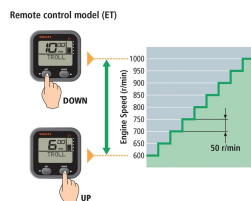
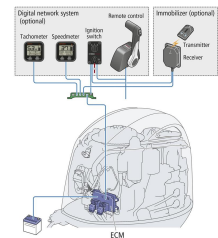


Remote security (Y-COP) system

Peace of mind now comes as standard on the F115 and F130. Your Yamaha is valuable and sought-after – sometimes by people you might not want to share it with – so Yamaha Customer Outboard Protection (Y-COP) is a simple, push-button remote control that immobilises your engine, ensuring that just like your car, it only starts when you want it to.

Digital Network System option – clear, accurate information

The F115 and F130 are perfect for Yamaha's Digital Network System and Gauges – maximising their performance and efficiency: Multifunction Tachometer with RPM, Hours Run, Trim Angle, Oil Pressure, Warning lamps and Variable Trolling RPM control – and a Speed/Fuel Management Gauge with Tank Capacity and Fuel Economy.

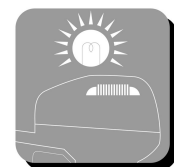


Variable Trolling RPM Control – no more speeding worries

A very relaxing and reliable system, which is standard on the new F115 and F130. Simply set and hold the low speed rpm (between 600 & 1000) in 50 rpm steps, using a button on the tachometer – or on the multi-function tiller handle (F115 only). This advanced system resets automatically when the throttle is moved again.

35 Amp High Output alternator

A special High Output alternator system is fitted as standard on the F115 and F130, to ensure that plenty of power is available for engine starts – even after long periods at low RPM or when using multiple accessories. A comforting thought when you're out fishing – at night – or planning a long, lazy day on the river.



Engine

Engine type	4-stroke	4-stroke
Displacement	1,832 cm ³	1,832 cm ³
No. of cylinders/configuration	4/In-line, 16-valve, DOHC	4/In-line, 16-valve, DOHC
Bore x stroke	81.0 mm x 88.9 mm	81.0 mm x 88.9 mm
Prop shaft output at mid range	95.6kW / 6,300 rpm	84.6kW / 5,800 rpm
Full throttle operating range	5,300 - 6,300 rpm	5,300 - 6,300 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	2.15 (28/13)	2.15 (28/13)

Dimensions

Recommended boat transom height	L:516mm X643mm	L:516mm X:643mm
Weight with propeller	F130AETL: 174.0 kg, F130AETX: 178.0 kg	F115BETL: 173.0 kg, F115BETX: 177.0 kg, FL115BETX: 177.0 kg
Fuel tank capacity	-	-
Oil pan capacity	3.2 litres	3.2 litres

Additional features

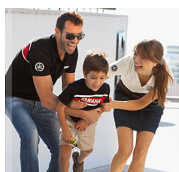
Control	Remote Control	Remote Control
Trim & tilt method	Power Trim & Tilt	Power Trim & Tilt
Lighting Coil / Alternator	12V - 35A with rectifier/regulator	12V - 35A with rectifier/regulator
Tilt limiter (only for remote control specs)	Option	Optional
Engine immobiliser	YCOP	YCOP
Propeller	Options available	Optional
Counter Rotation Model	-	Available (ETX)
Shallow Water Drive	Standard	Standard
Digital Network Gauge II (LCD Color)	-	-
Digital Network Gauge (Round/Square)	Option	Optional
Variable Trolling RPM	With DN Gauges	With DN Gauges or m-f tiller handle
Dual Battery Charging System	-	-
Shift Dampener System (SDS)	Option	Optional
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,



F115B



F130



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



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Yamaha F115-F130 with your mobile

Yamaha Motor Europe N.V., branch UK
Units A2 & A3
Kingswey Business Park
Sheerwater
Woking
Surrey
GU21 5SA
Tel: 01932 358000