



A great way to enjoy our Straight-Four performance

For exceptional power and acceleration, this clean, quiet, smooth, EFI-equipped engine is pretty tough to beat. Add economy, reliability and all-round performance - and you have the perfect choice.

Yamaha's unique, fuel-efficient EFI system, micro-processor ECU, clean-burn technology and noise reduction systems are all designed to work seamlessly together, while the sophisticated diagnostic system shows engine and performance data via computer link, so maintenance is very quick - and simple.

Like all our EFI engines, the F200 can be linked directly to Yamaha's exclusive network system, which means you can choose from a wide range of advanced digital gauges and instruments.

- ▶ 2.8 litre 4-cylinder DOHC 16-valve with EFI
- ▶ Variable Camshaft Timing (VCT)
- ▶ Digital electronic throttle and shift (F200G)
- ▶ Variable trolling RPM control function
- ▶ Compatible with Yamaha Digital Network system
- ▶ Shift Dampener System (SDS) for smooth shifting
- ▶ Premium 5" LCD colour screen (option on F200G)
- ▶ High output alternator (50A)
- ▶ Yamaha Customer Outboard Protection (Y-COP) option
- ▶ Optional Tilt Limiter system
- ▶ One-touch Start/Stop for 2+ engines (F200G option)
- ▶ Optional Dual Battery Charging System

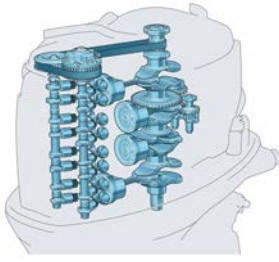
Technology the world trusts

For your on-water adventures, the 4-cylinder F200 delivers a perfectly balanced and reliable all-round power package.

The very latest Yamaha marine technologies, with their advanced engine layouts and ingenious intake and exhaust systems, offer you supreme efficiency, aided by micro-computer controls which monitor all aspects of engine performance - from fuel mixture and combustion efficiency to maintenance scheduling.

We also maintain constant development programmes to pioneer clean-burn technologies and help protect the environment - yet without compromising the legendary power, performance or reliability of Yamaha engines in any way.



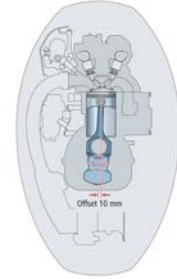


2.8 litre DOHC 4-cylinder with 16 valves, VCT and EFI

This thoroughbred engine delivers excellent combustion efficiency across the RPM range with features like EFI, 4 valves per cylinder, DOHC (Double Overhead Camshafts) - and Variable Camshaft Timing (VCT). A blend of advanced technologies offering exceptional horsepower-per-litre and a high power-to-weight ratio.

Special offset crankshaft delivers a compact design

We designed the F200 to be ultra-compact and the special offset crankshaft and gear-driven balance shaft are just two of the many technical advances pioneered by our engineers to help achieve that aim. The labyrinth exhaust system, with its water-sealed outer walls make it exceptionally quiet too.

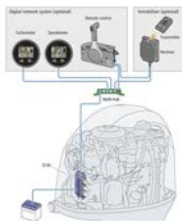
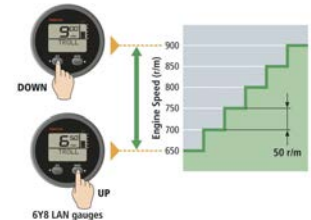


Electronic 'drive-by-wire' throttle and shift (F200G only)

Offering the driver simple, comfortable control, the optional Digital Network System automatically synchronises engines in twin or triple installations and offers a one-touch Start/Stop button. Our Premium multi-function display gauge, with its 5" LCD colour screen is another attractive option for the F200G model.

Variable Trolling RPM control

Another feature of the optional Digital Network System is the handy button on the tachometer which gives you instant control of the engine RPM - making it simple to adjust the engine speed in convenient steps of 50 RPM between 650 and 900 RPM. Smooth, relaxed cruising is the reward.



Digital Network Gauges (optional)

All our EFI engines can be linked, via Yamaha's own network system, to a wide range of digital instruments - to help you get the best from your engine. A multi-function tachometer displays RPM, engine hours, trim angle, oil pressure and warning lamps. The combined Speed & Fuel Management gauge shows speed, fuel tank level and economy data.

SDS (Shift Dampening System)

First introduced for our larger V8 and V6 models, Yamaha's patented Shift Dampener System (SDS) is a great feature that significantly reduces the 'clunk' sound normally associated with moving between gears. A splined rubber hub and aft washer absorb noise and vibration, in a carefully engineered solution that gives smoother, quieter gear shifts.



Engine	F200F	F200G
Engine type	4-stroke	4-stroke
Displacement	2,785cc	2,785cc
No. of cylinders/configuration	4/In-line, 16-valve, DOHC with VCT	4/In-line, 16-valve, DOHC with VCT
Bore x stroke	96.0 mm x 96.2 mm	96.0 mm x 96.2 mm
Prop shaft output at mid range	147.1kW / 5,500 rpm	147.1kW / 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
Gear ratio	1.86 (26/14)	1.86 (26/14)

Dimensions	F200F	F200G
Recommended boat transom height	L:516mm X:643mm	X:643mm
Weight with propeller	F200FETL: 226.0 kg, F200FETX:227.0 kg, FL200FETX:227.0 kg	F200GETX: 227.0 kg, FL200GETX:227.0 kg
Fuel tank capacity	-	-
Oil pan capacity	4.5 litres	4.5 litres

Additional features	F200F	F200G
Control	Remote Control	Drive By Wire (DBW)
Trim & tilt method	Power Trim & Tilt	Power Trim & Tilt
Lighting Coil / Alternator	12V - 50A with rectifier/regulator	12V - 50A with rectifier/regulator
Tilt limiter (only for remote control specs)	Optional	Optional
Engine immobiliser	YCOP optional	YCOP optional
Propeller	Optional	Optional
Counter Rotation Model	Available (ETX)	Available (ETX)
Shallow Water Drive	Standard	Standard
Digital Network Gauge II (LCD Color)	-	Optional
Digital Network Gauge (Round/Square)	Optional	Optional
Variable Trolling RPM	With DN Gauges or m-f tiller handle	With DN Gauges or m-f tiller handle
Dual Battery Charging System	Optional	Optional
Shift Dampener System (SDS)	Optional	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,