



Technology the world trusts

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

Like every engine in our range, they use the latest Yamaha marine technology for engine layouts, intake and exhaust systems. Yamaha's 4-stroke development has been so successful because, rather than just adapting ordinary automotive engines for the water, we design and build our marine-specification 4-strokes from scratch.

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



- Shallow Water Drive for cruising close inshore
- Unique 3-position oil-leak-free storage system
- 180° steering for comfortable manoeuvring
- Large F-N-R (Forward-Neutral-Reverse) shift lever
- Built-in 1.1L fuel tank
- 2-way change-over system for portable tank option
- Lighting coil option offers 12V 6A power supply
- Convenient auxiliary priming pump in the cowling
- Auto decompression for easier starting
- Stylish design with a smart grey top cowling
- Latest-generation Yamaha styling and



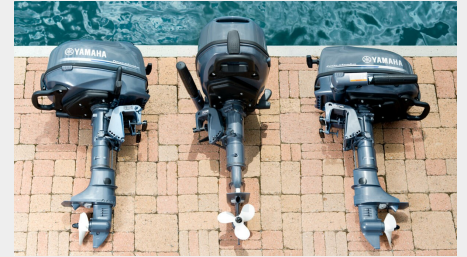
Smart grey cowling and latest design graphics

In keeping with its unique character, the F6 features very stylish looks, with a smart grey top cowling and the very latest generation Yamaha graphics and styling. It's a refreshing design that reflects the playfulness of this compact and portable engine – and the fun and adventure it offers.



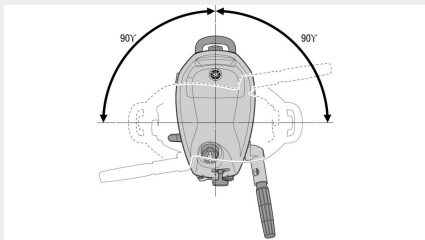
Easy and comfortable to carry about - ashore or on board

When you want to get out on to the water quickly, easy portability is important - and the F6 is the ultimate in portable power, with its compact shape and large, comfortable carry handle. So this engine is ultra- easy to take down to the water - or to lift on to your main boat as an auxiliary.



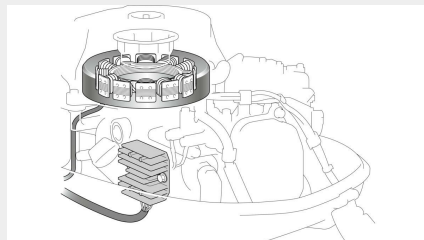
3-position storage system prevents oil leaks

When taking your engine to and from the water - or storing it - the last thing you need is a messy oil leak. Yamaha's unique engine breather system allows the engine to be stored on its front or either side without danger of oil leaking onto your dock or deck - or into the boat locker or car boot.



180° steering with friction and throttle adjustment

Handling is a joy, thanks to the simple steering friction control adjustment and the ability to steer a full 90° turn to left or right, which makes light work of tight turns and docking. Throttle trim is easy to adjust too, so when you're out on the water, you can be sure of great stability and control, even at high speed.



Optional lighting coil gives 12V 6A power supply

The convenient option of a lighting coil and voltage regulator/rectifier provides a reliable 12V 6A power supply for running lights or charging batteries. Great for a bit of exploring or fishing at night!



Built-in fuel tank with switch-over facility for remote tank

The handy built-in 1.1 litre fuel tank is great for portability and makes more room for gear in the boat, whether that's another box of bait, or an extra cooler of refreshments. For longer trips, simply plug in a remote tank (available as an option) and twist the 2-way tap.

Engine

Engine type	4-stroke
Displacement	139 cm ³
No. of cylinders/Configuration	1, OHV
Bore x stroke	62.0 mm x 46.0 mm
Prop shaft output at mid range	4.4 / 5,000 rpm
Full Throttle Operating Range	4,500 - 5,500 rpm
Lubrication system	Wet sump
Fuel Induction System	1-Carb
Ignition / advance system	CDI
Starter system	Manual
Gear ratio	2.08 (27:13)

Dimensions

Transom height	S435L:562mm
Weight with propeller	F6CMHS: 27.0kg, F6CMHL: 28.0kg
Fuel tank capacity	1.1litres(Built-in fuel tank) or optional seperate fuel tank
Oil pan capacity	0.6litres

Additional Features

Control	Tiller handle
Trim & Tilt method	Manual
Light coil / Alternator Output	12V -6A*optional
Propeller	Included
Remark	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 flotation device and safety equipment when boating.