



B 6hp



Portable power, precision & comfort

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.

Our enhanced, ergonomic tiller handle eliminate the stress of frantic maneuvers, even in the most confined areas with its forward mounted gear shift always in easy reach.

This engine is the perfect partner for heavier, more commercial boats and compatible with the optional dual thrust propeller for enhanced thrust in both forwards and in reverse. Find the B 6hp to suit your needs as this engine is available in long and short shaft, manual start and either tiller handle, or remote control.



- Choose from tiller handle or remote control
- Enhanced, ergonomic tiller handle
- Remarkable power and impressive torque
- Start-in-gear' protection
- Fresh Water Flushing system
- Onboard battery charging via lighting coil, fitted as standard
- Shallow Water Drive for cruising to shore
- Over-rev limiter
- Audible warning of low oil pressure
- Easy-fold handle design for storage & portability
- Large comfortable-to-use carry handle

Portable power, precision and comfort

Enjoy exceptionally smooth performance from our modern, compact and efficient 212cc twin cylinder engine, offering up an copious level of power and impressive torque. You'll have all the power you need, combined with technology that makes precision handling easy.

Make boat handling a breeze with the ergonomic tiller handle, perfectly sized and positioned to give you comfort and confidence on the water. A separate helm and throttle is available for console boats, giving you greater control and ease of handling. Combine this with incredibly quiet operation and you have a more authentic, leisure boating experience from a portable engine.

The B 6hp is an impressively high torque engine, ideally suited to powering larger, heavier boats. It is very economical to run, making it ideal for river boats and commercial users. The Shallow Water Drive System and optional Dual-Thrust propeller gives you power and flexibility in any environment.



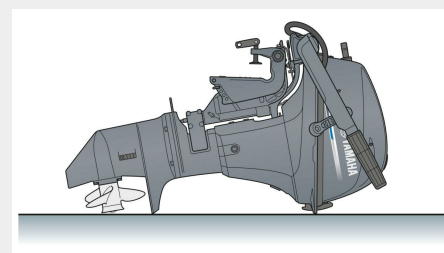
Latest-generation engine design - efficiency and power

The B 6hp is a very compact and super-efficient engine design, with twin cylinder, SOHC (Single Overhead Camshaft) configuration. The stylish top cowling and graphics also reflect the modern design approach to be found on all our latest-generation engines.



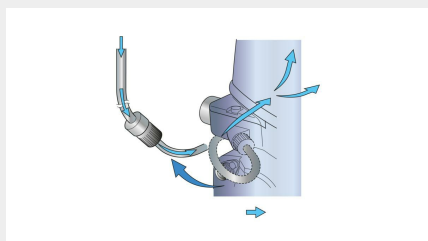
Advanced tiller handle design and controls

For the B 6hp, a fully ergonomic design approach has been adopted for the tiller handle and controls. The handle is a very convenient length and the shift lever is ideally positioned on the handle itself, within easy reach, for confident, relaxed control. The easy-fold-up handle arrangement makes carrying and storage very convenient.



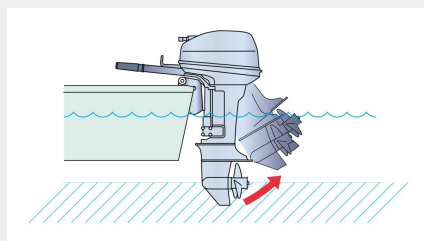
Rest pad for vertical storage position

This exciting engine features some other very practical refinements that make storage a breeze. The special rest-pad allows you to store the B 6hp vertically - or simply lie it on its back on the deck or floor - and with the new fold-back tiller handle, you can be sure that your outboard will be taking up less space on board or at home.



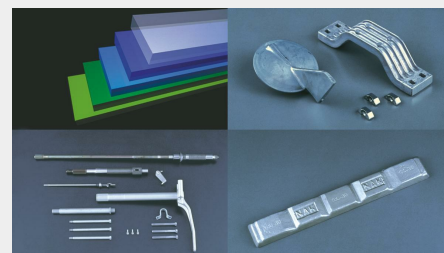
Fresh Water Flushing system

An easy-access, front-mounted connector allows you to easily flush salt and dirt from the waterways without having to run the engine: just connect a hose and you're ready to go. This is a very efficient way to reduce corrosion and extend the life of your outboard.



Shallow Water Drive system

Cruise towards the shore with confidence thanks to Yamaha's Shallow Water Drive system. Offering ample protection for your propeller, it allows you to get as close as you need to be, no matter whether you're cruising a murky lake or the crystal clear shallows of the sea.



Yamaha's Ideal Anti-corrosion Protection

You need an engine you can rely on and Yamaha outboards are renowned for their durability – which also means they hold their value. While a unique YDC-30 aluminium alloy protects the engine's exterior parts, a zinc coating, high-quality stainless steel, and 5-stage exterior coating offer long-lasting protection - inside and out.

Engine

Engine type	4-stroke
Bore x stroke	56.0 mm x 43.0 mm
Displacement	212cc
Prop shaft output at mid range	4.4kW / 5,500 rpm
Full Throttle Operating Range	5,000 - 6,000 rpm
Lubrication system	Wet sump
Ignition / advance system	CDI
Gear ratio	2.08 (27:13)
Starter system	Manual
No. of cylinders/Configuration	2/In-line, SOHC
Fuel Induction System	1-Carb

Dimensions

Fuel tank capacity	separate, 12litres
Oil pan capacity	0.8 litres
Transom height	S: 431mm L:558mm
Weight without propeller	38 kg – 41 kg

Additional Features

Light coil / Alternator Output	12V -6Awith rectifier/regulator**
Trim & Tilt method	Manual Tilt
Remark	The kW data in this sheet is based on the ICOMIA 28 standard, measured at the prop shaft
Propeller	Options available
Control	Tiller handle; Remote Control