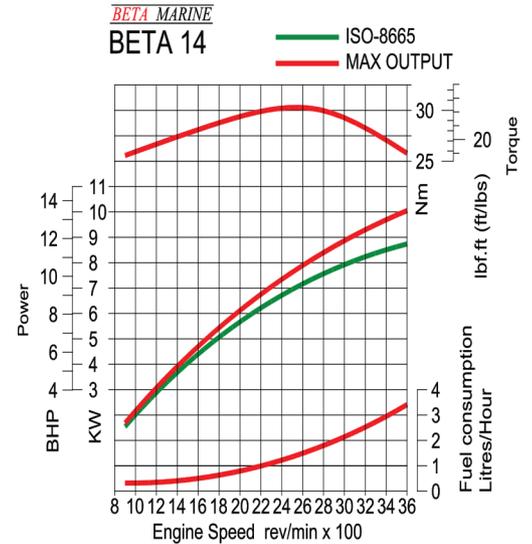
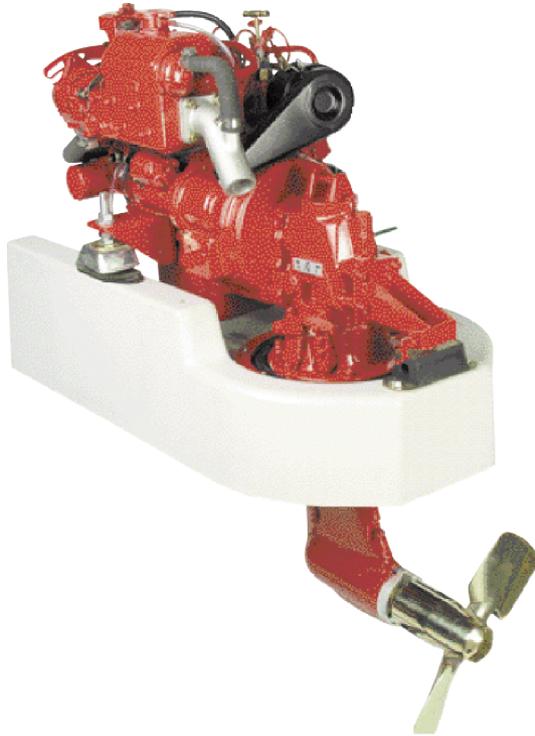


**2 Cylinders - 478cc - 13.5bhp max at 3,600 rev/min - 110Kg**



Fuel Consumption based on theoretical propeller loading - matched at full speed

## Standard Specification

**Beta Marine - Beta 14 Saildrive** - 2 cylinder, naturally aspirated, diesel propulsion engine developing 13.5bhp at 3,600 rpm and a swept volume of 479 cc's. The unit is supplied complete with heat exchanger and header tank, water cooled exhaust manifold, fresh and sea water pumps, cast injection bend, mechanical fuel lift pump, fuel and oil filters, heavy duty bearers, loose sump pump, flywheel with heavy inertia ring for super smooth running at low rpm, flywheel housing, special quiet air intake filter, 12 volt starter, 40 amp battery charging alternator, shutdown solenoid energised to stop, "ABV" control panel (with tachometer/hour recorder, keystart switch and pushbutton stop, warning lights and alarm buzzer for low oil pressure, high water temperature, no charge, and power on); with 3 m interconnection cable with multi pin plug and sockets to engine harness. Selva Saildrive leg with 2.2:1 reduction, heavy duty engine feet with flexible mountings, GRP base for mounting in hull, "Morse" type end fittings for speed and gear control, engine test certificate, operators manual. Red paint and packed on skid base with a 3 year "Self Service" warranty.

## Standard Features

- Reliable heat exchanger cooled naturally aspirated indirect injection diesel engines, based upon Kubota's highly advanced technology.
- Cast iron cylinder head and block with a gear driven camshaft and sea water pump.
- Three vortex combustion system for quiet running, low emissions and excellent fuel consumption.
- Installation angles up to 15° maximum (flywheel down) when static, and 25° when heeling.
- Selva saildrive leg, with 2.2:1 reduction ratio, Output rotation is clockwise in ahead viewed from saildrive end.
- G.R.P. moulded base with stainless steel inserts.
- Heavy duty power take off to drive auxiliary equipment.

## Optional Extras

- 65 amp alternator.
- Control Panels ABVW or C with gauges and alarms.
- Solid or Folding propeller.
- See price list for a comprehensive range of accessories to cover a complete engine installation.

## Standard Control Panel - ABV



**Detailed engine drawings, brochures and manuals are available to download**