

Marine Propulsion Unit - 96 horsepower

The Engine

Isuzu Model	4BG1-TRW01	OD – Exhaust elbow outlet	3”
Aspiration	Turbocharged	OD – Raw water inlet	1.25”
Cylinders	Four	OD – Fuel Inlet	10mm
Bore x Stroke (mm)	105 x 125	OD – Fuel Return	10mm
Displacement (cc)	4329	Alternator – 12 volt 94 amp (approx)	
Maximum Engine Output – kW (HP)		72.3 (96) @ 2500rpm	
Maximum Torque		310 Nm @ 1600rpm	
Engine Rotation		Counterclockwise, viewed from flywheel	
Approx. Fuel Consumption @ 1500rpm:		75% Load	11.9 litres/hour

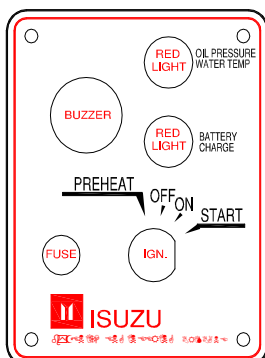
(note that fuel consumption will vary substantially with load and rpm)

The Transmission

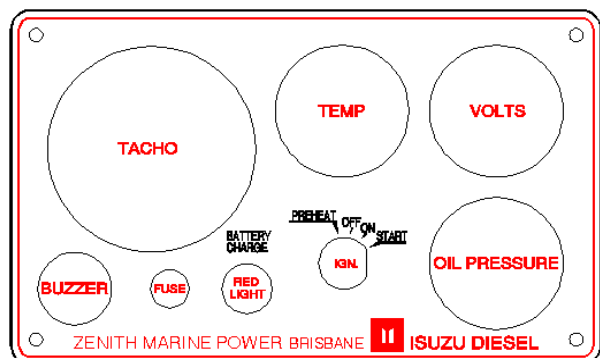
ZF Model ZF45-1
 Single speed , vertical offset, direct mount
 Reverse reduction integral marine transmission, with hydraulically actuated multi disc clutches.
 Available Ratios 2.2, 2.51, 3.03 and 3.74:1

The Options

- Plug-in extension wiring harness (from 1 meter)
- Engine Mounts
- Coupling for output flange
- Full instrument panel
- 24 volt electrics
- Control cable mounting brackets for engine/transmission



Standard start/stop control panel with warning lamps



Full instrument start/stop control panel incorporates tacho/hour meter, plus gauges for temperature, oil pressure, and volts