

Marine Propulsion Unit - 123 horsepower

The Engine

Isuzu Model	4BG1-TRW	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)		91.7 (123) @ 2500rpm	
Maximum Torque		387 Nm @ 2000rpm	
Engine Rotation		Counterclockwise, viewed from flywheel	
Approx. Fuel Consumption @ 1500rpm:		75% Load	11.9 litres/hour

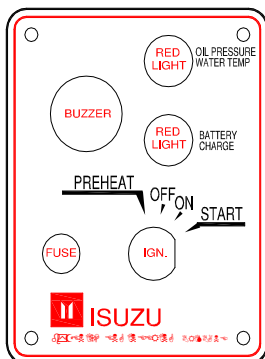
(note that fuel consumption will vary substantially with load and rpm)

The Transmission

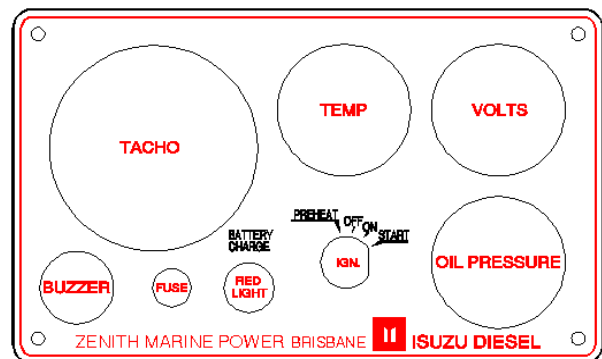
ZF Model ZF45A
 Single speed , 8 degree down angle, direct mount
 Maximum rated input 155kW (208hp) at 3300rpm. Pleasure duty.
 Reverse reduction integral marine transmission, with hydraulically actuated multi disc clutches.
 Available Ratios 1.256, 1.514, 2.034, 2.435

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