



3. Specifications

Item		Unit	Model
			EPT0

Dimensions (Approximate)

Overall Length		mm (in)	800 (31.50)
Overall Width		mm (in)	495 (19.49)
Overall Height	L	mm (in)	1,640 (64.57)
	UL	mm (in)	1,767 (69.57)
Transom Height	L	mm (in)	517 (20.35)
	UL	mm (in)	644 (25.35)

Weight (Approximate)

	L	kg (lb)	178 (392)
	UL	kg (lb)	181 (399)

Performance

Max. Output		kW (ps)	84.6 (115)
Revolution range at WOT		r/min	5,150 - 5,850
Max. Fuel Consumption		L (gal.) /hr	44 (11.6)
Idling Revolution (at [N] shift)		r/min	700/800/900
Trolling Revolution (at [F] shift)		r/min	700/800/900

Power Unit

Type of Engine			2 stroke-direct fuel injection (TLDI)
Number of Cylinders			4
Total Displacement		cm ³ (cu in)	1,768 (107.9)
Bore × Stroke		mm (in)	88 x 72.7 (3.46 x 2.86)
Compression Ratio			6.9
Compression			Refer : 0.9 MPa (128 psi) [9.0 kgf/cm ²]
Gear Shift Operation System			Remote Control
Engine Starting System			Electric Starting
Lubrication System			Auto-Lube (Oil Injection)
Lubricant Control			ECU Control
Cooling Water Control			Thermostat (with pressure relief valve)
Ignition Timing Control			ECU Control
Cooling System			Water Cooling (Impeller type)
Air-Intake System			Reed Valve
Scavenging System			Loop 5 Port
Exhaust System			Thru-Hub Exhaust
Ignition System			Electro-magnetic Induction (Inductive Ignition)
Order of Ignition			1—3—2—4
Spark Plug			IZFR5J [NGK]
Alternator Output			12V—490W
Battery			12V 100 - 120AH (800 - 1,000 C.C.A)