

GENERAL SPECIFICATIONS

ltem		Unit	Model
			E75
Dimensions:			
Length, overall		mm (in)	1,337 (52.6)
Width, overall		mm (in)	398 (15.7)
Height, overall	(L)	mm (in)	1,492 (58.7)
	(LL)	mm (in)	1,543 (60.7)
Height, boat transom	(UL)	mm (in)	1,619 (63.7)
	(L)	mm (in)	508 (20.0)
	(LL)	mm (in)	559 (22.0)
	(UL)	mm (in)	635 (25.00)
Weight (without propeller)	(L)	kg (lb)	112 (247.2)
	(LL)	kg (lb)	113 (249.2)
	(UL)	kg (lb)	115 (253.9)
Performance:			
Maximum output		kW(hp)/rpm	55.9(75)/5,500
Speed range at full-throttle		r/min	4,500 ~ 5,500
Speed range at idling		r/min	800 ± 50
Fuel consumption (Maximum)		ℓ/h	34
		(US/Imp gal)	(8.98/7.48)
Engine:			
Type of engine		Stroke	2
Arrangement/Number of cylinders			In line/3
Total displacement		cm³ (cu.in)	1,140 (69.77)
Bore and stroke		mm x mm	82 x 72
Compression ratio		(in x in)	(3.23 × 2.83)
Compression ratio Spark plug		NCV mires	4.5 : 1 B8HS-10
Number of carburetor		NGK number	3
Initial fuel enrichment			Choke
Type of intake			Reed valve
Type of scavenging			Loop charged
Type of exhaust			Through hub
Type of lublication system			Pre-mixed fuel
Type of cooling system			Water
Type of ignition system			C.D.I.
Type of starting system			Electric
Fuel and oil:			
Fuel rating		*1 P.O.N.	Minimum 86
Engine oil type			2stroke outboard motor oil, TC-W3
Fuel tank capacity		ℓ (Imp gal)	24 (5.28)
Mixing ratio		Fuel : Oil	50 : 1
Type of gear oil			Hypoid SAE #90
Capacity, gear oil		cm ³	610
, = -,,, 0 =		(US oz, Imp oz)	(20.62, 21.47)

^{*1} Pump Octane Number (Reserch octane + Motor octane)/2