



Service Data

4. Specifications

Item	Unit	Outboard Model		
		F2A	F2.5A	F3.5A

Dimensions (approximate)

Overall Length		mm (in)	690 (27.2)
Overall Width		mm (in)	363 (14.3)
Overall Height	S	mm (in)	1,026 (40.4)
	L	mm (in)	1,153 (45.4)
Transom Length	S	mm (in)	435 (17.1)
	L	mm (in)	562 (22.1)

Weight (approximate)

	S	kg (lbs)	18.4 (41)
	L	kg (lbs)	19.4 (43)

Performance

Max. Output		kW (ps)	1.47 (2.0)	1.8 (2.5)	2.6 (3.5)
Full-Throttle Revolution Speed Range		r/min	4,500 - 5,500		5,000 - 6,000
Max. Fuel Consumption		L(gal.)/hr	1.0 (0.26)	1.0 (0.26)	1.4 (0.37)
Idling Speed Range (Neutral Shift)		r/min	1,250 - 1,350		
Trolling (Forward Shift)		r/min	1,150 - 1,250		

Power Unit

Engine Type			4-Stroke Gasoline Engine
No. of Cylinders			1
Total Displacement		cm ³ (cu in)	85.5 (5.2)
Valve System			OHV Cross Flow
Bore x Stroke		mm (in)	55 x 36 (2.17 x 1.42)
Compression Ratio			9
Shift Operation System			Side Shift (Manual)
Starting System			Recoil Starting
Lubrication System			Wet Sump
Cooling System			Water Cooling (Impeller System)
Exhaust System			Below-The-Water-Exhaust
Ignition System			Digital CDI
Range of Ignition Angle			BTDC 7° - BTDC 25° (Electronic Control)
Spark Plug			DCPR6E [NGK]
Fuel Feed System			Carburetor (Horizontal Butterfly Valve System)