



General specifications

Item	Unit	Model
		F2.5MH
Dimension		
Overall length	mm (in)	623 (24.5)
Overall width	mm (in)	345 (13.6)
Overall height		
(S)	mm (in)	1,021 (40.2)
(L)	mm (in)	1,148 (45.2)
Boat transom height		
(S)	mm (in)	381 (15.0)
(L)	mm (in)	508 (20.0)
Weight*		
(S)	kg (lb)	17.0 (37.5)
(L)	kg (lb)	17.5 (38.6)
Performance		
Maximum output	kW (hp) at 5,500 r/min	1.8 (2.5)
Full throttle operating range	r/min	5,250–5,750
Maximum fuel consumption	L (US gal, Imp gal)/hr at 5,500 r/min	1.1 (0.29, 0.24)
Power unit		
Type		4-stroke, single cylinder, OHV
Cylinder quantity		1
Displacement	cm ³ (cu. in)	72 (4.4)
Bore × stroke	mm (in)	54.0 × 31.5 (2.13 × 1.24)
Compression ratio		9.0
Control system		Tiller control
Starting system		Manual starter
Enrichment system		Choke valve
Ignition control system		TCI
Ignition timing	Degree	BTDC 30
Spark plug		BR6HS (NGK)
Cooling system		Water
Exhaust system		Under water
Lubrication system		Splash

* Includes an aluminum propeller and excludes oil and fuel.

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		F2.5MH
Fuel and oil		
Fuel type		Regular unleaded gasoline
Fuel rating	PON*	86
	RON	91
Fuel tank capacity	L (US gal, Imp gal)	0.9 (0.24, 0.20)
Engine oil type		4-stroke motor oil
Engine oil grade	API	SE, SF, SG, SH, or SJ
	SAE	10W-30 or 10W-40
Engine oil quantity	L (US gal, Imp gal)	0.35 (0.09, 0.08)
Gear oil type		GEAR CASE LUBE
Gear oil grade	SAE	90
Gear oil quantity	cm ³ (US oz, Imp oz)	75 (2.5, 2.6)
Bracket		
Trim angle (at 12 degree boat transom)	Degree	0, 4, 8, 12
Tilt-up angle	Degree	80
Steering angle	Degree	360
Drive unit		
Gear shift positions		F-N
Gear ratio		2.08 (27/13)
Reduction gear type		Straight bevel gear
Clutch type		Dog clutch
Propeller shaft type		Spline
Propeller direction (rear view)		Clockwise
Propeller identification mark		BS

* PON: Pump Octane Number (Research Octane Number + Motor Octane Number)/2
 RON: Research Octane Number

