

Specifications

General specifications

Itom	Lloit	Model
Item	Unit	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)
Boat transom height		
(S)	mm (in)	381 (15.0)
Weight*		
(S)	kg (lb)	17.0 (37.5)
Performance		
Maximum output	kW (hp)	1.8 (2.5)
	at 5,500 r/min	
Full throttle operating range	r/min	5,250–5,750
Maximum fuel consumption	L (US gal,	1.1 (0.29, 0.24)
	Imp gal)/hr	
	at 5,500 r/min	
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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Item	Unit	Model
		F2.5MH
Fuel and oil		
Fuel type		Regular unleaded gasoline
Fuel rating	PON*	86
	RON	91
Fuel tank capacity	L (US gal,	0.9 (0.24, 0.20)
	lmp gal)	
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,	0.35 (0.09, 0.08)
	lmp gal)	
Gear oil type		GEAR CASE LUBE
Gear oil grade	SAE	90
Gear oil quantity	cm³ (US oz,	75 (2.5, 2.6)
	Imp oz)	
Bracket		
Trim angle	Degree	0, 4, 8, 12
(at 4 degree boat transom)		
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		Clockwise
(rear view)		
Propeller identification mark		BS

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

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