



E8D

MODEL CODE (Approved code)

E8D 677 (677K)

MODELS AVAILABLE

E8D MH

E8DMHL

Dimension

Overall length	718 mm (28.3 in)
Overall width	328 mm (12.9 in)
Overall height	S: 1044 mm (41.1 in), L: 1184 mm (46.6 in)
Engine transom height	S: 442 mm (17.4 in), L: 582 mm (22.9 in)
Minimum distance	–
Steering angle	360 deg.
Dry weight	28, 29 kg

Performance

Max. prop shaft output	5.9 kW (8 ps)
Full throttle operating range	4500 – 5500 r/min
Idling speed	1200 – 1300 r/min
Fuel consumption	4.0 L/h @5500 r/min

E8D

Engine

Engine type	In-line 2
Displacement	165 cm ³
Bore × stroke	50.0 × 42.0 mm
Compression ratio	6.8 :1
Scavenging	Loop charge
Fuel induction system	1 carburetor
Lubrication system	Pre-mixed fuel and oil
Oil - fuel mixing ratio	50 :1
Engine oil capacity	–
Ignition system	CDI
Ignition timing	BTDC 2.0 – 25.0 deg.
Spark plug	B7HS-10
Alternator	40 W (optional)
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Under water

Bracket / Drive

Trim	4 positions
Shallow water drive	3 positions
Gear shift	F-N-R
Gear ratio	2.08 (27/13)
Gear oil capacity	0.230 L
Propeller fitting	Shear pin
Propeller rotation	Clockwise
Shaft length	S, L

Feature Table		E8D
Security	Start in gear protection	•
	Engine stop switch lanyard	•
Corrosion prevention	Chrome plated water pump housing	•
	Multiple anode	•
Power unit	Carburetor	•
	Gasoline	Regular
Convenience	Carrying handle	•
	360 deg. full pivot steering	•
	Shallow water drive	•

Optional Accessory	E8D
Lighting coil	•
Portable fuel tank	•
Spark plug	•

Rigging Accessory	E8D
Propeller C Series	C

Consumes	E8D
Yamalube gear oil GL4	•