



F250HETX

F200B/FL200B F250H/FL250H

MODEL CODE (Approved code)

F200B	6S1 (6S1)
FL200B	6S2 (6S2)
F250H	6FJ (6DX)
FL250H	6FK (6DY)

MODELS AVAILABLE

F200B / FL200B	ET
F250H / FL250H	ET

Dimension

Overall length	870 mm (34.3 in)
Overall width	634 mm (25.0 in)
Overall height	X: 1830 mm (72.0 in), U: 1957 mm (77.0 in)
Engine transom height	X: 643 mm (25.3 in), U: 770 mm (30.3 in)
Minimum distance	724 mm (28.5 in)
Steering angle	32 deg. each direction
Dry weight	283 – 289 kg

Performance	F200B / FL200B	F250H / FL250H
Max. prop shaft output	147.1 kW (200 ps)	183.9 kW (250 ps)
Full throttle operating range	5000 – 6000 r/min	
Idling speed	600 – 700 r/min	
Fuel consumption	*73.7 L/h	*75.6 L/h
*: reference data	@5500 r/min	@5500 r/min

Engine

Engine type	24-Valve, DOHC with VCT, 60 deg. V6
Displacement	3352 cm ³
Bore × stroke	94.0 × 80.5 mm
Compression ratio	9.9 :1
Fuel induction system	Fuel injection
Lubrication system	Wet sump
Engine oil capacity	4.7 L / 4.5 L (with / without oil filter replacement)
Ignition system	TCI
Ignition timing	—
Spark plug	LFR6A-11
Alternator	46 A (battery charging: 27 A)
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Through propeller boss

Bracket / Drive

Trim	— (continuously variable)
Shallow water drive	PTT: variable position
Gear shift	F-N-R
Gear ratio	2.0 (26/13)
Gear oil capacity	1.150 L / 1.000 L
Propeller fitting	Spline
Propeller rotation	Clockwise / Counter clockwise
Shaft length	X, U

Model Category Commercial use

Feature Table		F200B/ FL200B	F250H/ FL250H
Environment	Fuel vaporize control system	•	•
	Fuel vapor accumulation system	•	•
	Hydro-carbon gas burning system	•	•
Security	Over rev. limiter	•	•
	Overheat warning	•	•
	Anti knocking control	•	•
	Low oil press. warning	•	•
	Fail safe system	•	•
	YDIS interface	•	•
Corrosion prevention	Chrome plated water pump housing	•	•
	Stainless steel water tube	•	•
	Anodic coated muffler	•	•
	Anodic lower casing	•	•
	Freshwater flushing device	•	•
Power unit	Fuel injection	•	•
	Gasoline	Regular	Regular
	Variable cam timing	•	•
Control system	Digital network system (Optional)	•	•
Convenience	Tilt lock lever	•	•
	Battery isolator (output)	•	•

Optional Accessory	F200B/ FL200B	F250H/ FL250H
Steering guide attachment	•	•
Tie bar	•	•
	(except F200B, F250H)	

Optional Accessory	F200B/ FL200B	F250H/ FL250H	
Display	CL5	•	•
	MFD Interface	•	•
Gauge	6Y5	•	•
	6Y8	•	•
Switch	64D	•	•
	6R5	•	•
	6K1	•	•
	6Y8	•	•
	703	•	•
Remote control	704	•	•
	6X3	•	•
Propeller	Black Series	M, M2, T/ML, ML1, TL	M, M2, T/ML, ML1, TL
	M Series	M/ML	—
	Reliance Series	M/ML	M/ML
	Performance 3 SDS Series	M/ML	M/ML
	Saltwater Series II	T/TL	T/TL
	Saltwater Series II HP	T/TL	T/TL
	Saltwater Series HS4	T/TL	T/TL

Consumes	F200B/ FL200B	F250H/ FL250H	
Yamalube gear oil	GL4	•	•
	GL5	•	•

4-stroke

Commercial