F40J

Commercial



F40J

MODEL CODE
(Approved code)

F40J 6GL (6GLK)

MODELS AVAILABLE

Tiller Handle

F40J MHD

Dry weight
95 kg

SPECIFICATIONS

Performance	F40J
Max. prop shaft output	29.4 kW (40 ps)
Full throttle operating range	5000 – 6000 r/min
Idling speed	1150 – 1250 r/min
Fuel consumption	(15.2 L/h @5500 r/min ∗reference data)

Engine	
Engine type	SOHC, In-line 3
Displacement	747 cm^3
Bore × stroke	65.0 × 75.0 mm
Compression ratio	9.4 :1
Starting enrichment	Prime start
Fuel induction system	3 carburetors
Lubrication system	Wet sump
Engine oil capacity	1.7 L/ 1.5 L (with / without oil filter replacement)
Ignition system	CDI
Ignition timing	TDC – BTDC 19.0 deg.
Spark plug	DPR6EB-9
Alternator	14A
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Through propeller boss

Bracket / Drive	
Trim	Hydro: 5 positions
Shallow water drive	Hydro: variable position
Steering angle	40 deg. each direction
Gear shift	F-N-R
Gear ratio	2.0 (26/13)
Gear oil capacity	0.430 L
Propeller fitting	Spline
Propeller rotation	Clockwise
Shaft length	L
Engine transom height	L: 536 mm (21.1 inch)

MODEL CATEGORY

PURPOSE OF USE		F40J
Purpose	General	—
	Commercial use	●
	High thrust	—

FEATURE TABLE

CATEGORY	FEATURE ITEM	F40J
Environment	Blow-by gas burning system	●
Security	Start in gear protection	●
	Over rev. limiter	●
	Overheat warning	●
	Low oil press. warning	●
	Emergency ignition circuit	—
Corrosion prevention	Stainless steel water pump housing	—
	Chrome plated water pump housing	●
	Stainless steel water tube	●
	Freshwater flushing device	●
Power unit	Primestart	●
	Carburettor	●
	Fuel injection	—
	Gasoline	Regular
Convenience	Auto decompression	●
	Tilt lock lever	●

OPTIONAL ACCESSORY GUIDE

OPTIONAL ACCESSORY	F40J MHD
Tilt limitter	—
Immobilizer	—
Steering guide attachment	—
Steering friction	●

RIGGING ACCESSORY	F40J MHD
703 remote control	—
704 remote control	—
6Y8 instruments	—
6YC instruments	—
6Y7 instruments	—
6Y5 instruments	—

PROPELLER	F40J MHD
Standard propeller	G
• Dual thrust propeller	—

CONSUMES	F40J MHD
Yamalube 4	●
Yamalube gear oil (GL4)	●
Yamaha grease A	●
Yamaha grease D	●

— : N/A (Not available)