F70A

Fuel Injection
Digital Network



F70A

MODEL CODE
(Approved code)

F70A **6CJ (6CJ)**

MODELS AVAILABLE

Remote Control

F70A **ET**

Dry weight
119 – 123 kg

SPECIFICATIONS

Performance	F70A
Max. prop shaft output	51.5 kW (70 ps)
Full throttle operating range	5300 – 6300 r/min
Idling speed	700 – 800 r/min
Fuel consumption	(21.2 L/h @5800 r/min ∗reference data)

Engine	
Engine type	16-Valve SOHC, In-line 4
Displacement	996 cm^3
Bore × stroke	65.0 × 75.0 mm
Compression ratio	9.4 :1
Starting enrichment	Fuel injection
Fuel induction system	Fuel injection
Lubrication system	Wet sump
Engine oil capacity	2.1 L/ 1.9 L (with / without oil filter replacement)
Ignition system	TCI
Ignition timing	—
Spark plug	LKR7E
Alternator	15 A (battery charging: 9 A)
Cooling system	Raw-water, thermostatically controlled
Exhaust system	Through propeller boss

Bracket / Drive	
Trim	— (continuously variable)
Shallow water drive	PTT: variable position
Steering angle	40 deg. each direction
Gear shift	F-N-R
Gear ratio	2.33 (28/12)
Gear oil capacity	0.670 L
Propeller fitting	Spline
Propeller rotation	Clockwise
Shaft length	L, X
Engine transom height	L: 534 mm (21.0 inch), X: 648 mm (25.5 inch)

MODEL CATEGORY

PURPOSE OF USE		F70A
Purpose	General	●
	Commercial use	—
	High thrust	—

FEATURE TABLE

CATEGORY	FEATURE ITEM	F70A
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	●
	Immobilizer adaptation	●
	YDIS interface	●
Corrosion prevention	Stainless steel water pump housing	●
	Chrome plated water pump housing	—
	Stainless steel water tube	●
	Anodic coated muffler	●
	Freshwater flushing device	●
Power unit	Fuel injection	●
	Gasoline	Regular
Control system	Digital network system (optional)	●
	Digital network system Ⅱ (optional)	—
	Variable trolling switch adaptation	●
Convenience	Tilt lock lever	●

— : N/A (Not available)

OPTIONAL ACCESSORY GUIDE

OPTIONAL ACCESSORY	F70A ET
Tilt limitter	●
Immobilizer	●
Steering guide attachment	●

RIGGING ACCESSORY	F70A ET
703 remote control	●
704 remote control	●
6Y8 instruments	●
6YC instruments	●
6Y7 instruments	●
6Y5 instruments	●

PROPELLER	F70A ET
Standard propeller	K
• Dual thrust propeller	K
TALON propeller	K
TALON SS propeller	K
TALON SS4 propeller	K
TALON PONTOON propeller	K
TALON GP propeller	K

CONSUMES	F70A ET
Yamalube 4	●
Yamalube gear oil (GL4)	●
Yamaha grease A	●
Yamaha grease D	●