60F
70B



70B

MODEL CODE
(Approved code)

60F	6CU (6H2K)
70B	6H3 (6H3K)

MODELS AVAILABLE

Remote Control	
60F	ET, ETO
70B	ETO

Dry weight
106 – 108 kg

SPECIFICATIONS

Performance	60F	70B
Max. prop shaft output	44.1 kW (60 ps)	51.5 kW (70 ps)
Full throttle operating range	4500 – 5500 r/min	5000 – 6000 r/min
Idling speed	750 – 850 r/min	
Fuel consumption	23.0 L/h @5500 r/min	26.0 L/h @5500 r/min

Engine		
Engine type	In-line 3	
Displacement	849 cm^3	
Bore × stroke	72.0 × 69.5 mm	
Compression ratio	6.1 :1	
Starting enrichment	Prime start	
Scavenging	Loop charge	
Fuel induction system	3 carburetors	
Lubrication system	ET: Pre-mixed fuel and oil, ETO: Oil injection	
Oil - fuel mixing ratio	ET: 50 :1	—
Engine oil capacity	ETO: 2.8 L	2.8 L
Ignition system	CDI	
Ignition timing	ATDC 7.0 – BTDC 22.0 deg.	ATDC 7.0 – BTDC 20.0 deg.
Spark plug	B8HS-10	
Alternator	6 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	35 deg. each direction
Gear shift	F-N-R
Gear ratio	2.33 (28/12)
Gear oil capacity	0.610 L
Propeller fitting	Spline
Propeller rotation	Clockwise
Shaft length	L
Engine transom height	L : 521 mm (20.5 in)

FEATURE TABLE

CATEGORY	FEATURE ITEM	60F ET	60F ETO	70B ETO
Security	Start in gear protection	—	—	—
	Engine stop switch lanyard	—	—	—
	Over rev. limiter	●	●	●
	Overheat warning	●	●	●
	Low oil level warning	—	●	●
Corrosion prevention	Stainless steel water pump housing	●	●	●
	Chrome plated water pump housing	—	—	—
	Stainless steel water tube	—	—	—
	Multiple anode	●	●	●
Power unit	Carburetor	●	●	●
	Primestart	●	●	●
	Gasoline [Regular]	●	●	●
Control	Instruments (electric start model)	●	●	●
	Remote control (electric start model)	●	●	●
Convenience	Shallow water drive	●	●	●

— : N/A (Not available)

OPTIONAL ACCESSORY GUIDE

OPTIONAL ACCESSORY	60F ET	60F ETO	70B ETO
Portable fuel tank	●	●	●
Spark plug	●	●	●
Steering guide attachment	●	●	●

REMOTE CONTROL BOX	60F ET	60F ETO	70B ETO
703 / 704 remote control	●	●	●

INSTRUMENTS	60F ET	60F ETO	70B ETO
6Y5 instruments	—	●	●
6Y7 instruments	●	—	—

PROPELLER	60F ET	60F ETO	70B ETO
Standard propeller	K	K	K
TALON propeller	K	K	K
TALON SS propeller	K	K	K
TALON SS4 propeller	K	K	K
TALON PONTOON propeller	K	K	K
TALON GP propeller	K	K	K
"Pro" propeller	K	K	K

CONSUMES	60F ET	60F ETO	70B ETO
Yamalube 2, 2M	●	●	●
Yamalube gear oil (GL4)	●	●	●
Yamaha grease A	●	●	●
Yamaha grease D	●	●	●