



Item	Unit	Model		
		60TR	70TR	90TR
Fuel and oil:				
Fuel type		Regular unleaded gasoline		
Fuel minimum rating	RON ^(*1) PON	90 86		
Engine oil		2-stroke outboard motor oil		
Engine oil tank capacity				
Oil tank	L (US qt, Imp qt)	2.8 (2.96, 2.46)		3.3 (3.49, 2.90)
Gear oil type		GEAR CASE LUBE		
Gear oil grade	SAE	90		
Gear oil quantity	cm ³ (US oz, Imp oz)	610 (20.62, 21.51)		
Bracket unit:				
Trim angle (at 12° boat transom)	Degree	-4 ~ 15		-4 ~ 16
Tilt-up angle	Degree	67		
Steering angle	Degree	35 + 35		30 + 30
Drive unit:				
Gear shift positions		F-N-R		
Gear ratio		2.33 (28/12)		2.00 (26/13)
Reduction gear type		Spiral bevel gear		
Clutch type		Dog clutch		
Propeller shaft type		Spline		
Propeller direction (rear view)		Clockwise		
Propeller mark		K		
Electrical:				
Battery minimum capacity ^(*2)				
CCA/SAE	A	380		
MCA/ABYC	A	502		
RC/SAE	Minute	124		

(*1) RON: Research Octane Number

PON: Pump Octane Number = (RON + Motor Octane Number)/2

(*2) CCA: Cold Cranking Ampere

MCA: Marine Cranking Ampere

ABYC: American Boat and Yacht Council

SAE: Society of Automotive Engineers

RC: Reserve Capacity