



GENERAL SPECIFICATIONS

Item	Unit	Model					
		100AETO	115BE	115BET	115BETO	115CETO	115FETO
		—	—	C115TR	—	(S)115TR	B115TR
		100TR	—	C115TR	—	(S)115TR	—
Overall length	mm (in)	808 (31.8)	828 (32.6)			808 (31.8)	862 (33.9)
Overall width	mm (in)	582 (22.9)	600 (23.6)			582 (22.9)	
Overall height	L mm (in)	1,472 (58.0)	1,435 (56.5)			1,472 (58.0)	1,425 (56.1)
	X mm (in)	—		1,561 (61.5)	—	1,599 (63.0)	—
Boat transom height	L mm (in)	508 (20.0)					
	X mm (in)	—		635 (25.0)	—	635 (25.0)	—
Weight (AL.)	L kg (lb)	—	146 (321.9)	154 (339.5)		165 (363.8)	—
	X kg (lb)	—		158 (348.3)	—	169 (372.5)	—
Weight (SUS.)	L kg (lb)	167 (368.2)	148 (326.3)	156 (343.9)		167 (368.2)	166 (366.0)
	X kg (lb)	—	—	160 (352.7)	—	171 (377.0)	—
Maximum output	kW (hp) @ r/min	73.6 (100) @5,000	84.6 (115) @5,000				
Full throttle speed range	r/min	4,500 ~ 5,500					
Fuel consumption (Maximum)	L (US gal, Imp gal)/h @ r/min	47 (12.4, 10.3) @5,500	49 (12.9, 10.8) @5,500				
Engine type		2 stroke - V					
Number of cylinders		4					
Total displacement	cm ³ (cu. in)	1,730 (105.6)					
Bore x Stroke	mm x mm (in x in)	90.0 x 68.0 (3.54 x 2.68)					
Compression ratio		6.50					
Spark plug	NGK number	*B8HS-10 BR8HS-10	B8HS-10	BR8HS-10		*B8HS-10 BR8HS-10	
Carburetor quantity		2					
Enrichment system		Choke valve					
Intake system		Reed valve					
Induction system		Loop charge					
Exhaust system		Through propeller boss					
Lubrication system		Oil injection	Pre-Mixed Fuel & Oil			Oil injection	
Cooling system		Water					
Ignition system		CDI					
Starting system		Electric					
Advance type		Mechanical					
Fuel type		Regular gasoline					
Engine oil type		Two-cycle outboard motor oil					
Engine oil grade		TC-W3					
Engine oil capacity (Engine tank) (Remote tank)	L (US qt, Imp qt)	0.9 (0.95, 0.79)	—			0.9 (0.95, 0.79)	
	L (US qt, Imp qt)	10.5 (11.1, 9.2)	—			10.5 (11.1, 9.2)	
Mixing ratio (G)		—		50 : 1		—	
Gear oil type		Hypoid gear oil SAE #90					
Gear oil capacity	cm ³ (US oz, Imp oz)	760 (25.7, 26.8)					

*: For OCEANIA model



Item	Unit	Model					
		100AETO	115BE	115BET	115BETO	115CETO	115FETO
Worldwide		—	—	C115TR	—	(S)115TR	B115TR
USA		—	—	C115TR	—	(S)115TR	—
CANADA		100TR	—	C115TR	—	(S)115TR	—
Trim angle (At 12° boat transom)	Degree	-4 ~ 16	—	-4 ~ 16			
Tilt up angle	Degree	70	66	70			
Steering angle	Degree	35 + 35					
Gear shift position		F-N-R					
Gear ratio		2.00 (26/13)					
Reduction gear type		Spiral bevel gear					
Clutch type		Dog clutch					
Propeller shaft type		Spline					
Propeller direction (Rear view)		Clockwise					



Item	Unit	Model		
		130BETO	L130BETO	140BET
		(S)130TR	L130TR	—
		(S)130TR	—	—
Worldwide				
USA				
CANADA				
Overall length	mm (in)	808 (31.8)		828 (32.6)
Overall width	mm (in)	582 (22.9)		600 (23.6)
Overall height	L mm (in)	1,472 (58.0)	—	1,435 (56.5)
	X mm (in)	1,599 (63.0)		1,561 (61.5)
Boat transom height	L mm (in)	508 (20.0)	—	508 (20.0)
	X mm (in)	635 (25.0)		
Weight (AL.)	L kg (lb)	165 (363.8)	—	154 (339.5)
	X kg (lb)	169 (372.5)	—	158 (348.3)
Weight (SUS.)	L kg (lb)	167 (368.2)	—	156 (343.9)
	X kg (lb)	171 (377.0)		160 (352.7)
Maximum output	kW (hp) @ r/min	95.6 (130) @5,500		103 (140) @5,000
Full throttle speed range	r/min	5,000 ~ 6,000		4,500 ~ 5,500
Fuel consumption (Maximum)	L (US gal, Imp gal)/h @ r/min	56 (14.8, 12.3) @5,800		56 (14.8, 12.3) @5,500
Engine type		2 stroke - V		
Number of cylinders		4		
Total displacement	cm ³ (cu. in)	1,730 (105.6)		
Bore x Stroke	mm x mm (in x in)	90.0 x 68.0 (3.54 x 2.68)		
Compression ratio		6.50		
Spark plug	NGK number	*B9HS-10 BR9HS-10		B9HS-10
Carburetor quantity		2		
Enrichment system		Choke valve		
Intake system		Reed valve		
Induction system		Loop charge		
Exhaust system		Through propeller boss		
Lubrication system		Oil injection	Pre-Mixed Fuel & Oil	
Cooling system		Water		
Ignition system		CDI		
Starting system		Electric		
Advance type		Mechanical		
Fuel type		Regular gasoline		
Engine oil type		Two-cycle outboard motor oil		
Engine oil grade		TC-W3		
Engine oil capacity (Engine tank)	L (US qt, Imp qt)	0.9 (0.95, 0.79)		—
(Remote tank)	L (US qt, Imp qt)	10.5 (11.1, 9.2)		—
Mixing ratio (G)		—		50 : 1
Gear oil type		Hypoid gear oil SAE #90		
Gear oil capacity	cm ³ (US oz, Imp oz)	760 (25.7, 26.8)	715 (24.2, 25.2)	760 (25.7, 26.8)
Trim angle (At 12° boat transom)	Degree	-4 ~ 16		

*: For OCEANIA model

Item	Unit	Model		
		130BETO	L130BETO	140BET
		(S)130TR	L130TR	—
		(S)130TR	—	—
Worldwide				
USA				
CANADA				
Tilt up angle	Degree	70		
Steering angle	Degree	35 + 35		
Gear shift position		F-N-R		
Gear ratio		2.00 (26/13)		
Reduction gear type		Spiral bevel gear		
Clutch type		Dog clutch		
Propeller shaft type		Spline		
Propeller direction (Rear view)		Clockwise	Counter clockwise	Clockwise