Engine Specifications
90, 115

Operation

Full Throttle Operating Range	**90, 115 EL, SL, SX** – 4500 to 5500 RPM **115 GL** – 5000 to 6000 RPM
Power	**90** – 90 HP (67,2 kw) **115** – 115 HP (85,8 kw)
Power Rated @	**90, 115 EL, SL, SX** – 5000 RPM **115 GL** – 5500 RPM
Idle RPM in Gear	See Page 1-35
Test Propeller	**OMC** P/N 382861 **115SX** – 387388
Minimum Test RPM	**90** – 4500 **115** – 4800
Weight	**EL, GL, SL** – 319 lbs. (145 kg) **EX, SX** – 336 lbs. (152 kg)

Powerhead

Type	60° V, 4-Cylinder
Displacement	105.4 cu. in. (1726 cm^3)
Bore	3.600 in. (91,44 mm)
Stroke	2.588 in. (65,74 mm)
Standard Bore*	3.5995 - 3.6005 in. (91,43 - 91,45 mm)
Crankshaft Dimensions:	
Top Journal	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Center Journal	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Bottom Journal	1.5747 - 1.5752 in. (40,0 - 40,01 mm)
Rod Crankpin	1.3757 - 1.3762 in. (34,94 - 34,96 mm)
Piston Ring End Gap, Both	0.011 - 0.023 in. (0,28 - 0,58 mm)

*To bore oversize, add piston oversize dimension to standard bore.

Engine Specifications
105 RW

Operation

Full Throttle Operating Range	4500 to 5500 RPM
Idle RPM in Gear	See Page 1-40
Test Propeller	OMC P/N 387388
Minimum Test RPM	5250
Weight	RWL – 328 lbs. (148,8 kg) RWY – 332 lbs. (150,6 kg)

Powerhead

Type	60° V, 4-Cylinder
Displacement	105.4 cu. in. (1726 cm^3)
Bore	3.600 in. (91,44 mm)
Stroke	2.588 in. (65,74 mm)
Standard Bore*	3.5995 - 3.6005 in. (91,43 - 91,45 mm)
Crankshaft Dimensions:	
Top Journal	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Center Journal	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Bottom Journal	1.5747 - 1.5752 in. (40,00 - 40,01 mm)
Rod Crankpin	1.3757 - 1.3762 in. (34,94 - 34,96 mm)
Piston Ring End Gap, Both	0.011 - 0.023 in. (0,28 - 0,58 mm)

*To bore oversize, add piston oversize dimension to standard bore.

Engine Specifications
150, 175

Operation

Full Throttle Operating Range	4500 to 5500 RPM
Power	**150** – 150 HP (112 kw) **175** – 175 HP (131 kw)
Power Rated @	5000 RPM
Idle RPM in Gear	See Page 1-35
Test Propeller	OMC P/N 387388 **150NX, CX; 175NX, CX** – OMC P/N 398673
Minimum Test RPM	**150** – 4500 **175** – 4800
Weight	**150L, 175L** – 370 lbs. (168 kg) **150X, 175X** – 375 lbs. (170 kg)

Powerhead

Type	60° V, 6-Cylinder
Displacement	158 cu. in. (2589 cm^3)
Bore	3.600 in. (91,44 mm)
Stroke	2.588 in. (65,74 mm)
Standard Bore*	3.5995 - 3.6005 in. (91,43 - 91,45 mm)
Crankshaft Dimensions:	
Top Journal	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Center Journals	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Bottom Journal	1.5747 - 1.5752 in. (40,0 - 40,01 mm)
Rod Crankpin	1.3757 - 1.3762 in. (34,94 - 34,96 mm)
Piston Ring End Gap, Both	0.011 - 0.023 in. (0,28 - 0,58 mm)

Gearcase

Gear Ratio	14:26 (.540)
Lubricant	OMC *Ultra-HPF* Gearcase Lube
Capacity	33 fl. oz. (980 ml)

*To bore oversize, add piston oversize dimension to standard bore.