

# Engine Specifications

## 90, 115

### Operation

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Full Throttle Operating Range	5500 to 6000 RPM
Power	<b>90</b> – 90 HP (67,2 kw) <b>115</b> – 115 HP (85,8 kw)
Power Rated @	5500 RPM
Idle RPM in Gear	650 ± 50
Test Propeller	<b>FPL, FSL</b> – OMC P/N 382861 <b>FPX</b> – OMC P/N 387388
Minimum Test RPM	5100
Weight	<b>FPL, FSL</b> – 349 lbs. (158 kg) <b>FPX</b> – 366 lbs. (166 kg)

### Powerhead

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Type	60° V, 4-Cylinder Loop-Charged, <i>FFI</i>
Displacement	105.4 cu. in. (1726 cm <sup>3</sup> )
Bore	3.601 in. (91,47 mm)
Stroke	2.588 in. (65,74 mm)
Standard Bore*	3.6005 - 3.6015 in. (91,45 - 91,48 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)

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

## Engine Specifications 150, 175

### Operation

Full Throttle Operating Range	<b>150</b> – 4800 - 5300 RPM <b>175</b> – 5300 - 5800 RPM
Power	150 HP (112 kw) 175 HP (131 kw)
Power Rated @	<b>150</b> – 5000 RPM <b>175</b> – 5500 RPM
Idle RPM in Gear	650 ± 50
Test Propeller	<b>OMC</b> P/N 387388 <b>FCX</b> – <b>OMC</b> P/N 398673
Minimum Test RPM	<b>150</b> – 4700 <b>175</b> – 5200
Weight	<b>FPL, FSL</b> – 405 lbs. (183 kg) <b>FPX, FCX</b> – 410 lbs. (186 kg)

### Powerhead

Type	60° V, 6-Cylinder Loop-Charged, <i>FFI</i>
Displacement	158 cu. in. (2589 cm <sup>3</sup> )
Bore	3.601 in. (91,47 mm)
Stroke	2.588 in. (65,74 mm)
Standard Bore*	3.6005 - 3.6015 in. (91,45 - 91,48 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	<b>OMC</b> <i>Ultra-HPF</i> Gearcase Lube
Capacity	33 fl. oz. (980 ml)

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