

# EVINRUDE® E-TEC® G2™ ENGINE SPECIFICATIONS

## 175 HP

<b>Engine Model</b>	(a) C175FL (b) C175FX (c) C175XC
<b>Engine Type</b>	V6 66° E-TEC D.I.
<b>Bore x Stroke - in (mm)</b>	3.386 x 3.100 (86 x 78.7)
<b>Displacement - cu in (cc) L</b>	167 (2744) 2.7L
<b>Gear Ratio</b>	2.17:1
<b>Full Throttle RPM Range</b>	5000-6000 RPM
<b>Weight - lbs (kg)</b>	(a) 530 (240) (b) 541 (245) (c) 533 (242)
<b>Starting</b>	Electric
<b>Controls</b>	Integrated Digital Shift & Throttle
<b>Fuel Induction</b>	E-TEC Direct Injection with stratified low RPM combustion mode
<b>Alternator Output*</b>	133 Amps Total / 50 net Dedicated / 14 amps @ idle
<b>Steering</b>	Remote - Integrated Hydraulic Steering / (a)(b) Dynamic Power Steering
<b>Trim Method</b>	Power Trim & Tilt
<b>Trim Range</b>	-6° to 15°
<b>Tilt Range</b>	81°
<b>Shaft Length - in (mm)</b>	(a) 20 (508) (b)(c) 25 (635)
<b>Lubrication</b>	Multi-Point Targeted Oiling
<b>Oil Tank Capacity - gal (L)</b>	On-Engine 3 (11.4) / Accessory 1.8 (6.8) 3 (11.3) & 10 (37.85)
<b>Recommended Oil</b>	Evinrude/ Johnson XD-100 Oil
<b>Recommended Fuel</b>	87 Octane
<b>Counter Rotation</b>	C175XC
<b>Warranty</b>	5-Year Engine** / 5-Year Corrosion
<b>Emissions Compliance</b>	EPA 2013 / CARB 3 STAR / European Union
<b>Mounting Centers - in (mm)</b>	Minimum 26 (660)
<b>Color</b>	Slate Gray with over 400 Color Panel Options
<b>Steering Angle</b>	+/- 32°
<b>Integrated Features</b>	Dual Axis Rigging, i-Trim



\* Variable Voltage Computer Controlled 133 Amp. Current amp calculated at 13.5 V.  
Net dedicated battery charging power output is 50 Amp.

\*\* 3 years of BRP Limited Warranty and 2 years of BRP Extended Service Terms B.E.S.T.

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