

# EVINRUDE® E-TEC® ENGINE SPECIFICATIONS

## 40 HP

<b>Engine Model (Color)</b>	(a) E40DRGL Graphite, (b) E40DSL White (c) E40DPGL Graphite (d) E40DGTL Graphite
<b>Engine Type</b>	Inline 2-Cylinder E-TEC D.I.
<b>Bore x Stroke - in (mm)</b>	3.601 x 2.588 (91 x 66)
<b>Displacement - cu in (cc) L</b>	52.7 (863)
<b>Gear Ratio</b>	2.9:1
<b>Full Throttle RPM Range</b>	5500-6000 RPM
<b>Weight - lbs (kg)</b>	(a) 232 (105) (b)(c) 240 (109) (d) 250 (113)
<b>Starting</b>	(a) Rope (Electric Accessory) (b)(c)(d) Electric
<b>Controls</b>	Mechanical
<b>Fuel Induction</b>	E-TEC Direct Injection with stratified low RPM combustion mode
<b>Alternator Output*</b>	81 Amps Total / 25 Net Dedicated
<b>Steering</b>	(a)(d) Tiller (b)(c) Remote (Tiller Accessory)
<b>Trim Method</b>	(a) Manual (b)(c)(d) Power Trim and Tilt
<b>Trim Range</b>	-4° to 16°
<b>Tilt Range</b>	65°
<b>Shaft Length - in (mm)</b>	20 (508)
<b>Lubrication</b>	Multi-Point Targeted Oiling
<b>Oil Tank Capacity - qt (L)</b>	2 (1.9)
<b>Recommended Oil</b>	Evinrude / Johnson XD-100 Oil
<b>Recommended Fuel</b>	87 Octane
<b>Warranty</b>	3-Year, Non-Declining
<b>Emissions Compliance</b>	EPA 2013 / CARB 3 STAR / European Union



\* Variable Voltage Computer Controlled 81 Amp. Current amp calculated at 13.5 V. Net dedicated battery charging power output is 25 Amp.

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