

MODEL 90 COMMERCIAL

SPECIFICATIONS



Model	a. E90WDEL b. E90WDEX
Shaft Length mm (in) / Color	a. 508 (20") Blue b. 635 (25") White
Weight kg (lbs)	a. 145 (320) b. 152 (335)
Engine Type	Inline 3-cylinder E-TEC Direct Injection
Bore x Stroke mm (in)	91 x 66 (3.601 x 2.588)
Displacement cc (cu in)	1296 (79.1)
Ignition System	IDI Fast Rise Inductive Ignition
Starter	Electric
Trim Method	Manual tilt with tilt assist cylinder
Propshaft kilowatts (HP)*	67 kw (90 HP) @ 5000 RPM
Full Throttle Operating Range	4500-5500 RPM
Gear Ratio	2.0:1
Fuel Induction	E-TEC Direct Fuel Injection with stratified low RPM combustion mode
Alternator	Variable Voltage Computer Controlled 81 Amp** / 1100 watt output with Regulator
Cooling	Pressure and Temperature Controlled Water Cooled
Steering	Remote or Accessory Tiller
Limited Warranty	1 Year Non-Declining
Emissions Compliance	EPA 2010 CARB 3 STAR European Union



* Power Ratings: Evinrude® outboards are power rated in accordance with NMMA procedure using the International Council of Marine Industry Associates (ICOMIA) standard 28/83.

** 81 Amp current calculated at 13.5 V. Net dedicated battery charging power output is 25 Amp.