

Mercury Outboard Motor Specification

Model: Four Stroke 80hp EFI

Re-energize your boat with improved acceleration, performance and manoeuvrability.

HP / kW	<ul style="list-style-type: none">• 80 / 59.2
Engine type	<ul style="list-style-type: none">• 8-valve single overhead cam (SOHC)• Inline 4
Displacement (L)	<ul style="list-style-type: none">• 2.1
Full throttle RPM	<ul style="list-style-type: none">• 4500-5500
Air induction	<ul style="list-style-type: none">• Performance-Tuned Scroll Intake Manifold
Fuel induction system	<ul style="list-style-type: none">• Computer Controlled Multi-Port Electronic Fuel Injection (EFI)
Alternator amp / Watt	<ul style="list-style-type: none">• 35 amp / 441 watt with water-cooled voltage regulator
Recommended fuel	<ul style="list-style-type: none">• Unleaded 90RON minimum
Recommended oil	<ul style="list-style-type: none">• Mercury FourStroke Oil 10W-30
Engine protection operator warning system	<ul style="list-style-type: none">• SmartCraft Engine Guardian
Compatible with SmartCraft digital technology	<ul style="list-style-type: none">• Yes
Starting	<ul style="list-style-type: none">• Smart Start Electric
Controls	<ul style="list-style-type: none">• Mechanical throttle & shift
Steering	<ul style="list-style-type: none">• Big Tiller Compatible• Dual cable mechanical• Hydraulic power steering
Shaft length	<ul style="list-style-type: none">• 20" / 508 mm
Gearcase ratio	<ul style="list-style-type: none">• 2.07:1
Dry weight *Lightest model available	<ul style="list-style-type: none">• 163 kg
CARB star rating	<ul style="list-style-type: none">• 3
Bore and stroke	<ul style="list-style-type: none">• 3.5 x 3.2" / 90 x 81 mm
Ignition	<ul style="list-style-type: none">• SmartCraft ECM 70 Digital Inductive
Fuel system	<ul style="list-style-type: none">• Electronic Fuel Injection (EFI)
Cooling system	<ul style="list-style-type: none">• Water-cooled with thermostat
Gear shift	<ul style="list-style-type: none">• F-N-R
Gearcase options	<ul style="list-style-type: none">• Standard
Trim system	<ul style="list-style-type: none">• Power Tilt• Power Trim
Exhaust system	<ul style="list-style-type: none">• Through prop
Shallow water trim range (degrees)	<ul style="list-style-type: none">• 20
Color	<ul style="list-style-type: none">• Phantom Black
Lubrication system	<ul style="list-style-type: none">• Wet sump
Oil Capacity	<ul style="list-style-type: none">• 5.5 qts / 5.2 l
Maximum Trim Range	<ul style="list-style-type: none">• 22° (-6° to 16°)
Maximum Tilt Range	<ul style="list-style-type: none">• 70° (-6° to 64°)