

ENGINE DETAILS

The lightest low-emissions outboard in its power range. Great for deck, inshore fishing, bass, aluminum tiller, runabout open bow, inflatable rigid hull, and fish & ski boats.

SPECIFICATIONS - 115

HP / kW

115 / 86

Engine type

8-valve single overhead cam (SOHC)

Inline 4

Displacement (L)

2.1

Full throttle RPM

5000-6000

Air induction

Performance-Tuned Scroll Intake Manifold

Fuel induction system

Computer Controlled Multi-Port Electronic Fuel Injection (EFI)

Alternator amp / Watt

35 amp / 441 watt with water-cooled voltage regulator

Recommended fuel

Unleaded Regular 87 Octane Minimum (R+M/2) or 90 RON 10% Ethanol Maximum

Recommended oil

Mercury FourStroke Oil 10W-30

Engine protection operator warning system

SmartCraft Engine Guardian

Compatible with SmartCraft digital technology

Yes

Starting

Smart Start Electric

Controls

Mechanical throttle & shift

Steering

Big Tiller Compatible

Dual cable mechanical

Electro-Hydraulic Power Steering Optional on Duals

Hydraulic power steering

Shaft length

20" / 508 mm

25" / 635 mm

Gearcase ratio

2.07:1 or 2.38:1 (CT model)

Dry weight *Lightest model available

359 lbs / 163 kg; 363 lbs / 165 kg (CT model)

CARB star rating

3

Bore and stroke

3.5 x 3.2" / 90 x 81 mm

Ignition

SmartCraft ECM 70 Digital Inductive

Fuel system

Electronic Fuel Injection (EFI)

Cooling system

Water-cooled with thermostat

Gear shift

F-N-R

Gearcase options

Command Thrust (CT)

Standard

Trim system

Power Tilt

Power Trim

Exhaust system

Through prop

Shallow water trim range (degrees)

20

Color

Phantom Black

Lubrication system

Wet sump

Oil Capacity

5.5 qts / 5.2 l

Maximum Trim Range

22° (-6° to 16°)

Maximum Tilt Range

70° (-6° to 64°)