

75, 90 & 115 hp Specifications

HP/kW @ Prop	75 / 56	90 / 67 & 115 / 86
Max RPM (WOT)	4500-5500	5000 - 6000
Cylinders / Configuration	4 (in-line) 8 Valve SOHC	
Displacement (CID/cc)	126 / 2061	
Bore X Stroke (in/mm)	3.5 x 3.2 / 90 x 81	
Induction System	Performance-Tuned Scroll Intake Manifold	
Ignition System	SmartCraft ECM Digital Inductive	
Fuel System	Multi-Port Electronic Fuel Injection	
Alternator Amp/Watt	35 amp / 750 watt Stator (w/Water-Cooled Voltage Regulator)	
Cooling System	Water-Cooled w/ thermostat	
Starting	SmartStart Electric (Turn-Key)	
Gear Ratio	STD 2.07:1 CT 2.38:1	
Gear Shift	Mechanical F-N-R	
Steering	Mechanical Cable Conventional Hydraulic (Opt) Big Tiller Kit - Manual or P/S (opt)	
Propeller	Consult Dealer Propeller Guide	
Trim System	SmartCraft Programmable	
Exhaust System	Through Prop	
Recommended Oil	Mercury 4-Stroke Outboard Oil	
Fuel/Ethanol Tolerance	87 octane / up to 10% Ethanol	
Remote Fuel Tank	Optional	
Operator Warning System	SmartCraft Engine Guardian	
Instrumentation	Digital or Analog	
Shaft Length (in/mm)	20 / 508 25 / 635	
STD Dry Weight (lbs/kg)	20" - 359 / 163 25" - 380 / 172	
CT Dry Weight (lbs/kg)	L=364 lbs (165kg) XL,CXL=384 lbs. (174kg)	



MERCURY

Introducing the *All New* Mercury 75hp-90hp-115hp FourStrokes

Mercury's all new 75, 90 & 115hp FourStrokes offer a class-leading **2.1 liter** displacement providing the best in mid-range fuel economy, quickest acceleration with smoothest overall operation and sound quality...along with the **lightest weight 115hp** available.

- ✓ **Stronger**
- ✓ **Lighter**
- ✓ **More Efficient**
- ✓ **Extremely Reliable**





75-90-115hp

New FourStrokes

Strong, Efficient Performance

- ✓ 2.1 liter displacement
- ✓ Best in class

Lightweight Design

- ✓ Lightest 115hp available
- ✓ 359lbs (163kg)

Smooth, Quiet Operation

- ✓ Sound absorbent cowl design
- ✓ Tuned idle exhaust relief
- ✓ Focused mount system
- ✓ New clutch shifting strategy

Built-In Efficiencies

- ✓ Optimized low friction design
- ✓ Performance-tuned scroll intake
- ✓ 35 amp charging system
- ✓ Low friction SOHC valve train
- ✓ Muti-port EFI

Heavy-Duty & Efficient Gearcases

- ✓ Robust "Command Thrust" (2.38:1)
- ✓ Counter Rotation on 115hp CT model
- ✓ Streamlined standard (2.07:1)



Extreme Durability & Reliability

- ✓ Based on 150hp architecture

Corrosion Resistance

- ✓ XK360 low copper alloy
- ✓ MercFusion paint process
- ✓ Extensive stainless steel
- ✓ 3 Year corrosion warranty

Easiest to Maintain with Lower Cost of Operation

- ✓ Maintenance-free valve train
- ✓ No-mess oil change system
- ✓ EZ fuel filter service
- ✓ Color-coded maintenance locations
- ✓ Up-front freshwater flush system
- ✓ Single latch, lightweight guided cowl (easy off & on)

Light enough for efficient performance

Tough enough for extreme conditions