



## Outboards





150 - 300HP

# Unrivaled driving experience

If you could design the ultimate outboard, what would it be?

Mercury engineers listened to boaters like you, then built your wishes into a true game-changer – Verado®, the only supercharged production outboard on the market. The supercharger builds mountains of torque, providing awesome acceleration that gets heavily loaded boats on plane quicker, not to mention the mid-range punch that keeps you ahead of the pack. With proven dependability, a smooth ride and intuitive handling, the FourStroke Mercury Verado is the most complete propulsion system on the water.



Every offshore trip needs to end onshore. That's why Verado was designed with features like long-bolt design, which means the bolts pass through the bedplate, engine block and cylinder head to keep the powerhead in a constant state of compression. It also improves reliability by eliminating the effects of expansion and contraction. Our exclusive Integrated Oil Cooler improves the long-term durability of Verado by maintaining proper oil temperatures in all conditions.

#### **Geared right**

Mercury never settles for a one-size-fits-all approach. Mercury Verado offers several gearcase options, allowing you to dial in the exact performance you require. The 5.44-inch gearcase is perfect for larger saltwater offshore boats that frequently operate in rougher seas. The result of the 5.44-inch gearcase is long-term reliability. Our 4.8-inch gearcase option is the best choice for single-engine installations, such as inshore flats and bay boats, pontoons, and bass and multi-species fishing boats.

#### Silence can speak volumes

A supercharged Mercury Verado outboard doesn't just sound quiet, it *feels* quiet. The in-line cylinder design is better balanced and runs smoother than traditional V-blocks. Also, the Advanced Mid Section (AMS) utilizes unique perimeter mounts that isolate the powerhead and virtually eliminate vibration.





| Horsepower       | 150                               | 175                               | 200                               | 225                               | 250                               | 300                               |
|------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Max RPM (W0T)    | 5800-6400                         | 5800-6400                         | 5800-6400                         | 5800-6400                         | 5800-6400                         | 5800-6400                         |
| Engine Type      | I-4, 16-valve, DOHC               | I-4, 16-valve, DOHC               | I-4, 16-valve, DOHC               | I-6, 24-valve, DOHC               | I-6, 24-valve, DOHC               | I-6, 24-valve, DOHC               |
| Displacement     | 105.7 cu in (1.7L)                | 105.7 cu in (1.7L)                | 105.7 cu in (1.7L)                | 158.5 cu in (2.6L)                | 158.5 cu in (2.6L)                | 158.5 cu in (2.6L)                |
| Induction System | Supercharged w/charge air cooling |
| Dry Weight*      | 510lbs (231kg)                    | 510lbs (231kg)                    | 510lbs (231kg)                    | 635lbs (288kg)                    | 647lbs (293kg)                    | 647lbs (293kg)                    |

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\*Lightest model available

#### **Complete. Precise. Control.**

A premium driving experience starts with absolute control. Verado was the first outboard in the world to provide true power steering, which virtually eliminated steering torque. By coupling power steering with the precise shifting and throttle response of Mercury's Digital Throttle & Shift (DTS) system, Mercury delivers a driving experience that leaves you fresh and ready to battle fish, rather than your boat.



#### **Shadow Mode**

Mercury "Shadow Mode Technology" eliminates the hassle of wrestling with multiple engine levers when running with three or more outboards. Shadow Mode also allows you to operate multiple engines with just two levers from dual helm installations. It's exactly what you'd expect from the world leader in marine technology.



Check out the Verado outboard's big brother, Mercury Racing's 350SCi.

## Refined horsepower

If you're considering a four-stroke outboard for your next fishing boat or pontoon, look no further than the Verado Pro FourStroke. Like all Pro Series engines that tap into the rich racing heritage of Mercury, these supercharged FourStrokes offer the holeshot, mid-range punch and top speed you're looking for, while also delivering the near-silent, vibration-free operation and fingertip control that creates a perfect day on the water.

#### **Supercharged torque**

Hit the throttle and you'll experience the refined, supercharged performance of the Mercury Verado Pro FourStroke. The supercharger builds mountains of torque, providing awesome acceleration that gets heavily loaded boats on plane quicker, not to mention the mid-range punch that keeps you ahead of the pack.

#### Smooth, silent running

The definition of a refined outboard is one that can funnel 250 or 300hp through the Mercury Digital Throttle & Shift (DTS) system, deliver precise throttle response and automotive-like power steering, and turn a nice day into a great day on the water.

#### **Lower cost of ownership**

Every Pro FourStroke comes standard with the unique Verado overhead-cam design, making it incredibly durable and maintenance-free for life. If you include the easy-to-use freshwater flush and maintenance-free Digital Throttle & Shift, you'll see – and experience – why Mercury Pro FourStroke outboards deliver the ultimate mix of performance and value.





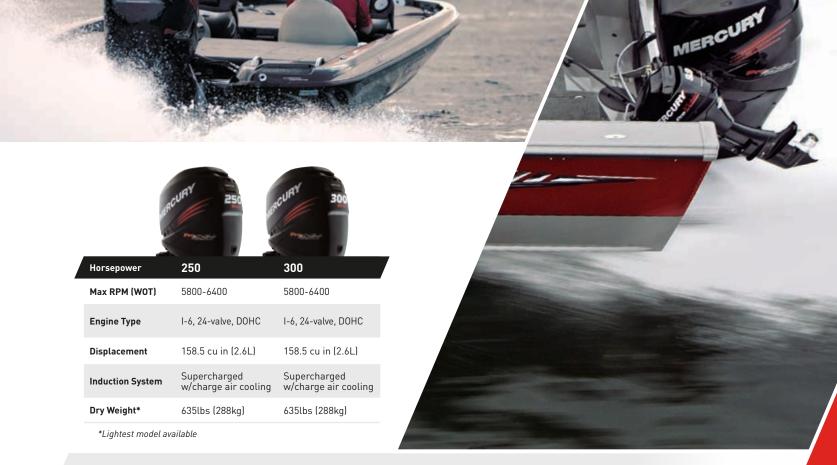
### DTS Hot Foot Bass fishermen should of innovative Hot Foot throt

Bass fishermen should consider the innovative Hot Foot throttle-control option. With a simple push of a button, you can transfer throttle control between the foot pedal and the panel control. A foot-controlled throttle lets you keep both hands on the steering wheel during high-speed runs, and provides the convenience of panel throttling while you're docking or loading.



#### **MercMonitor**™ w/ECO-Screen technology

By constantly monitoring engine trim, speed and fuel consumption, the ECO-Screen function on MercMonitor sends you easy-to-read prompts designed to help you run your boat at its optimal fuel economy.



6

150<sub>HP</sub>

# There's no such thing as too reliable

The first step Mercury Marine® engineers took when designing our 150hp FourStroke was to ensure the engine would be the most reliable 150hp four-stroke outboard ever built. The 3.0L displacement engine block makes the 150 FourStroke the largest displacement 150hp outboard in the industry. Some 3.0L outboards produce well over 250hp. The Mercury FourStroke only needs to produce 150hp, which means exceptional durability and long-term peace of mind. When you combine class-leading displacement; a larger, heavy-duty gearcase; and nearly 10,000 hours of engineering and field testing backed by an industry-leading three-year factory-backed limited warranty, the result is the best-ever 150hp engine on the water. Heavy duty does not mean heavy weight: The Mercury 150 FourStroke is the industry's lightest 150hp four-stroke outboard, making it an ideal repower choice, too.

#### **Perfect for repower**

The compact, lightweight design of the Mercury 150hp FourStroke creates far less transom-well interference, making it easy to fish over and around or to mount under tight-fitting engine wells. It's also flexible enough to accommodate mechanical or hydraulic steering, mechanical control and cable systems and a full complement of analog or digital gauges.

#### Don't stress out

Work less, do more. Sounds good, right? That's the key behind the 150hp Mercury FourStroke. At 3.0 liters, this four-cylinder single overhead-cam design works less to produce more torque and horsepower, which results in exceptional durability and long-term peace of mind.

#### Less time in the shop

With a no-spill oil-change system, easy-access fuel filter and a maintenance-free valve train, the Mercury 150hp is one of the easiest-to-maintain outboards on the market. And under the cowl is a QR code that links owners to a series of step-by-step videos that demonstrate just how simple basic maintenance can be.

#### **Lightweight powerhouse**

More displacement has historically been accompanied by more weight, but that's not true with the 150hp Mercury FourStroke. Nearly 20 pounds lighter than its closest competitor and less than a battery weight away from a two-stroke, the 150hp FourStroke is a great fit for repower and new boat packages alike.





Horsepower 150 EFI

Max RPM (WOT) 5000-5800

Engine Type I-4

Displacement 183 cu in (3.0L)

Induction System 8-valve, SOHC

Dry Weight\* 455lbs (206kg)

\*Lightest model available

Propped up

The Mercury Enertia® propeller is a great complement to the 150 FourStroke. Designed to be the ultimate prop for large four-stroke outboards, Enertia's revolutionary low-diameter high-bladearea design, coupled with the Mercury proprietary X7® propeller alloy, produces a prop that provides phenomenal acceleration, top speed and durability. Like the 150 FourStroke outboard, Enertia delivers exactly what boaters everywhere are seeking.

#### The BIG Tiller

The Mercury Big Tiller incorporates proven power steering components into mid-size outboard-powered boats. By combining safe and effortless automotive-style steering with fingertip control via the convenient center-mounted tiller, you'll experience unprecedented boat control offered only by Mercury Marine.



Take a closer look at the new 150hp FourStroke. 75 - 115<sub>HP</sub>

# Dependability comes standard

Whether your passion is pontooning with family and friends, fishing on your favorite lake or exploring the backcountry, 75 - 115hp FourStroke outboards by Mercury deliver the dependability you and these activities demand. Add near-silent operation and you have an unbeatable combination sure to please any boater.

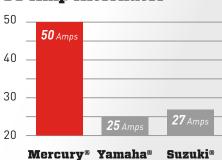
#### One solid foundation

A house is only as solid as its foundation, which explains why our 75-115hp FourStrokes are built to last. With the same valve-train architecture found in our 200hp Verado®, the 75-115hp FourStroke boasts a robust design that's incredibly durable. Additionally, the valve trains of all Mercury FourStroke engines 75hp and higher are maintenance-free for life.

#### Power up

Every 75-115hp FourStroke features a 50-amp, 630-watt alternator — the most powerful in its class. Lots of electronics, lights, livewells and audio equipment? No problem.

#### **50 Amp Alternator**





#### **Power your passion**

Our 75-115hp FourStrokes have the right displacement for increased torque and quick acceleration. That's good news for anglers who want to get on plane fast, and for skiers and tubers. Pair that displacement with a low 2.33:1 gear ratio that provides plenty of power throughout the rpm range, and you've got a package that boaters can trust.

#### **Spitfire Propeller**

Spitfire is the most advanced aluminum propeller from Mercury. Featuring four aggressive blades with high rake angles and extra cup, the Spitfire delivers tenacious holding and 25 percent greater acceleration with no loss in top speed compared to the three-blade Mercury Black Max propeller of the same pitch.





| Horsepower       | 75 EFI             | 90 EFI             | 115 EFI            |
|------------------|--------------------|--------------------|--------------------|
| Max RPM (WOT)    | 5000-6000          | 5000-6000          | 5800-6400          |
| Engine Type      | 1-4                | 1-4                | 1-4                |
| Displacement     | 105.7 cu in (1.7L) | 105.7 cu in (1.7L) | 105.7 cu in (1.7L) |
| Induction System | 16-valve, DOHC     | 16-valve, DOHC     | 16-valve, DOHC     |
| Dry Weight*      | 399lbs (181kg)     | 399lbs (181kg)     | 399lbs (181kg)     |

<sup>\*</sup>Lightest model available

#### The BIG Tiller

The Big Tiller is available from Mercury Marine in mechanical/manual or power-assist versions for the 75 - 115hp FourStrokes. By combining safe and effortless automotive-style steering with fingertip control via the convenient centermounted tiller, boaters experience unprecedented boat control offered only by Mercury Marine.



40 - 60HP



Mercury® 40 - 60hp FourStrokes are the most popular outboards on the water for good reason – they always do exactly what you need them to do, and they do it hassle-free. These engines are so reliable and easy to operate they're the last thing you have to worry about on the water.

#### **Powerfully compact**

The single-overhead-cam configuration and long-stroke design of Mercury 40 - 60hp FourStroke engines increase torque for excellent acceleration, even with heavy loads. Additionally, the compact design of these FourStrokes coupled with a high-output alternator makes them the engine of choice.

#### **Reliable turn-key starting**

The Mercury Electronic Fuel Injection (EFI) system delivers something boaters crave – reliable turnkey starts every time. The Mercury EFI system also provides better fuel-flow control for improved fuel efficiency, which results in more time on the water and fewer dollars spent at the pump.











| Horsepower       | 40                 | 40 EFI             | 50 EFI             | 60 EFI             |
|------------------|--------------------|--------------------|--------------------|--------------------|
| Max RPM (WOT)    | 5500-6000          | 5500-6000          | 5500-6000          | 5500-6000          |
| Engine Type      | I-3                | 1-4                | 1-4                | 1-4                |
| Displacement     | 45.6 cu in (747cc) | 60.8 cu in (995cc) | 60.8 cu in (995cc) | 60.8 cu in (995cc) |
| Induction System | 6-valve, SOHC      | 8-valve, SOHC      | 8-valve, SOHC      | 8-valve, SOHC      |
| Dry Weight*      | 204lbs (93kg)      | 247lbs (112kg)     | 247lbs (112kg)     | 247lbs (112kg)     |
|                  |                    |                    |                    |                    |

\*Lightest model available

#### **Spitfire propeller**

Spitfire is the most advanced aluminum propeller from Mercury. Featuring four aggressive blades with high rake angles and extra cup, Spitfire delivers tenacious holding and 25 percent greater acceleration with no loss in top speed compared to the three-blade Mercury Black Max propeller of the same pitch.

#### The BIG Tiller

The Big Tiller incorporates a center-mounted tiller for optimum control, a longer tiller grip with convenient mounted power trim switch for easy access, plus an optional troll control feature that allows you to set the rpm level as low as 700.



40 - 60HP BigFoot

# The legend lives on

When it comes to delivering outstanding thrust, power and boat control for broad-beamed fishing boats, heavy fiberglass boats and pontoons, nothing compares to a Mercury® BigFoot outboard.

#### **Take control**

The Mercury BigFoot delivers more thrust and control than any other outboard of comparable horsepower. Because the prop sits deeper in cleaner, less-agitated water, performance is dramatically improved. When BigFoot is paired with a larger-diameter propeller with 20 percent more surface area, the result is a combination that dramatically improves maneuverability and boat lift.

#### **Big, Strong and Smooth**

Featuring a taller gearcase design and oversized propellers, BigFoot easily demonstrates that size plays an important role in performance. But size counts on the inside too, so we increased the size of the gears and shafts by up to 33 percent, ensuring these outboards can handle the increased thrust. When you also consider our ultra smooth shift system and reliable Electronic Fuel Injection, you have an unbeatable driving combination.

#### **More for less**

One of the amazing facts about the Mercury BigFoot is it delivers the performance of a larger engine for less. In top speed, acceleration and fuel economy tests, a 60hp BigFoot's performance is comparable to that of our competitor's 70hp outboard. With that kind of performance and an MSRP that's nearly 22 percent less than the competition's, it's no wonder BigFoot sightings have become such a common occurrence.



With a taller design and bigger components, Mercury BigFoot was made specifically to deliver the type of power, thrust and control that wider, heavier boats demand.



Learn more about the BigFoot story.



<sup>\*</sup>Lightest model available

### *New* Spitfire pontoon propeller

Are you looking to add performance to your pontoon? The most advanced aluminum propeller by Mercury, Spitfire can satisfy those cravings. Featuring a four-blade design with incredible blade area, Spitfire delivers the holding, blow-out resistance and secure handling around the docks that pontoon boaters must have. The Spitfire Pontoon propeller is available for 40 - 60hp BigFoot engines in 10, 11 and 13 pitch.



15 - 30HP

# At the top of their class

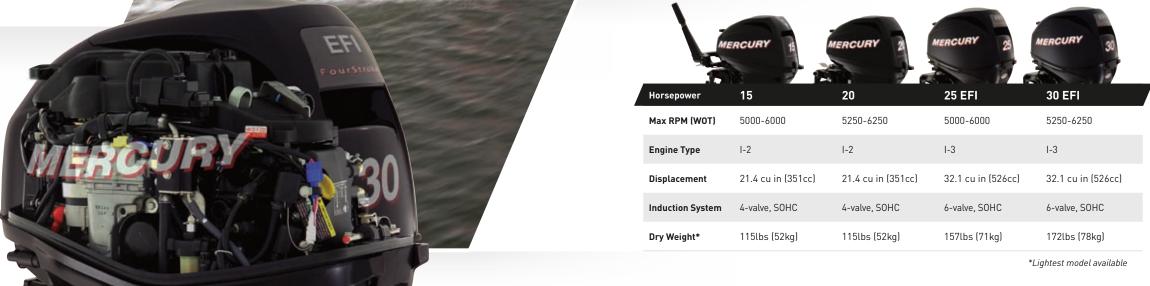
Boaters who depend on this class of outboard expect a reliable engine that performs exceptionally well and is packed full of features. Mercury® 15 - 30hp FourStrokes do not disappoint. These high-displacement outboards feature lightweight designs, dual water pickups and multifunction tiller handle that puts the power and control at your fingertips. Drive one of these Mercury FourStrokes and see why they're at the top of their class.

#### Low-end torque

Our 15 - 30hp FourStrokes may be small, but their high displacement means they're strong. Featuring loads of power-packing, low-end torque, these outboards have what you need to get on plane with immediate throttle response and quick acceleration.

#### Comes in handy

Thanks to the Mercury multifunction tiller handle that's standard on 15 - 30hp FourStroke models, you can cruise the water with one hand behind your back. This revolutionary, all-in-one handle design delivers one-handed shifting, stopping, throttle control, tilting and steering.



#### Simple, easy starts 15/20hp exclusive

Mercury 15 - 20hp manual start FourStrokes feature Mercury-exclusive Primer and Fast Idle systems to get your boat running quickly with the push of the primer bulb and a turn of the key. Unlike the auto-choke systems used by our competition, which can run too lean and struggle with varying fuel quality at marinas and gas stations – our exclusive Primer and Fast Idle systems provide the fast, easy starting you want every time.

### **Dependable starts every time** 25/30hp exclusive

Our industry-leading battery-free Electronic Fuel Injection (EFI) system, found on Mercury 25 - 30hp models, uses an electronic-control module to time, meter and inject fuel into the engine, delivering consistently easy starts, quicker throttle response, increased fuel economy and better overall performance – with no carburetor to gum up.

16 FOURSTROKE / 17

9.9 - 15HP ProKicker

## The ultimate fishing buddy

Whether you're fishing for salmon or trolling for trophy walleyes, boat control and trolling speed are always critical. Featuring an oversized prop and a longer gearcase, the Mercury® FourStroke ProKicker outboard dramatically improves your speed control and maneuverability. Innovative features from Mercury, such as the multifunction tiller handle, patented centering straps and the fastest power tilt in its class, put these ProKickers on every angler's wish list.

Take it slow

The secret to low-speed boat control is thrust, and our ProKicker FourStrokes feature an efficient 2.42:1 gear ratio for the 9.9hp ProKicker and a 2.15:1 gear ratio for the 15hp ProKicker. All Mercury ProKicker engines come standard with a four-blade, high-thrust propeller with 20 percent more surface area for greater performance. The combination of added thrust and deeper gearcase means greater boat maneuverability and control than our competition can offer.

#### **One-handed control**

Low-speed operation doesn't mean anything if you have to struggle to control your boat. Thanks to the Mercury multifunction tiller handle, everything you need to easily control your boat is in the palm of your hand. The all-inone handle design gives you one-handed shifting. stopping, throttle control, tilting and steering - providing you the maneuverability and control necessary to locate and stay on the fish.

#### Feature-packed

Mercury ProKickers are at the top of their class. Our 9.9hp and 15hp ProKickers feature the fastest tilt in the industry – traveling the entire range in just five seconds – and are equipped with exclusive kicker-centering straps that automatically straighten and secure the engine in full tilt-up mode. When you're ready to roll, your trolling engine won't flop around like a fish out of water.



Each Mercury ProKicker is furnished with some of the best technological advantages available anywhere. The robust gears and bearings provide durability, the dual water intakes ensure proper engine cooling and the four-blade, highthrust prop improves the quality of maneuverability and handling.





#### **Durability redefined**

One ingredient of the ProKicker's strength lies with its newly re-engineered heavy-duty gearcase. The gearcase casting is 55 percent thicker and is twice as strong side to side as the previous gearcase. A new, stronger water-pump base is made from aluminum, which keeps the pinion fully engaged and prolongs gear life. Also, the new fish-line cutter prevents propshaft seal damage.

#### **Reliable starts**

Mercury 9.9 - 15hp ProKicker FourStrokes feature Mercury exclusive Primer and Fast Idle systems, which get you running quickly and simply with the push of the primer bulb and a turn of the key. Unlike the auto-choke systems used by our competition, which can run too lean and struggle with varying fuel quality at marinas and gas stations, Mercury exclusive Primer and Fast Idle systems provide fast, easy starting every time. Available on manual start models only.

FOURSTROKE / 19

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Light on weight. Heavy on features.

The Mercury 8 - 9.9hp FourStroke outboards remain the lightest in their class, but lightweight doesn't mean that corners have been cut. Our 8 - 9.9hp FourStrokes feature a convenient multifunction tiller handle that provides easy one-hand shifting while the manual choke and primer features make it easy to get things started. Plus, these outboards are equipped with our exclusive automatic reverse hooks that don't require you to manually change a clumsy lever to hold the engine in place while running in reverse.

#### **One-handed control**

The multifunction tiller handle – standard on 8 - 9.9hp Mercury FourStroke models – provides the boat control you need to fish with ease all day. This revolutionary, all-in-one handle design delivers one-handed operation for shifting, stopping, throttle control, tilting and steering, providing unrivaled maneuverability and making your time on the water hassle-free and more enjoyable.

#### **Leverage results**

Mercury outboards are designed with reliability and convenience in mind. The 8 - 9.9hp Mercury FourStrokes feature an ingenious ratcheting transom bracket design that allows boaters to easily tilt up the engine into any of the five tilt positions by simply pushing down on the sturdy tiller handle.

#### **Reliable starts**

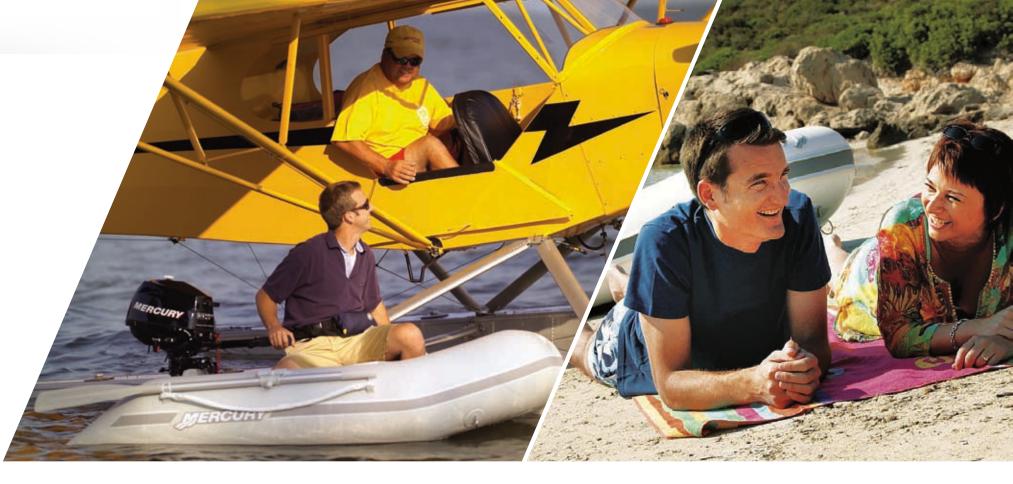
Mercury 8 - 9.9hp FourStrokes feature the Mercury-exclusive Primer and Fast Idle systems that provide fast, easy starting every time. Unlike the auto-choke systems used by our competition (which can run too lean and struggle with varying fuel quality at marinas and gas stations), all Mercury 8 - 9hp FourStrokes also come standard with a water-cooled fuel pump to virtually eliminate the possibility of vapor lock.



|                                  | Mercury® | Yamaha® | Honda® | Suzuki® |
|----------------------------------|----------|---------|--------|---------|
| Shift/Throttle in handle         | Υ        | N       | N      | Υ       |
| Fuel Primer & Fast Idle system   | Υ        | N       | N      | N       |
| Convenient Fold Down Tiller      | Υ        | N       | N      | N       |
| Three position: Trim Auto Return | Υ        | N       | N      | N       |
| Automatic Reverse Lock           | Y        | N       | N      | N       |

# Lightweight champions

Portability is key for outboard engines in this horsepower range, and the Mercury® 2.5 - 6hp FourStrokes are among the lightest outboards in their class. But simply being light and affordable isn't the whole story. Every Mercury portable FourStroke is packed full of features, such as our exclusive through-prop exhaust that significantly quiets the outboard. Also, you can rest easy knowing these FourStrokes result from the same corrosion-resistance processes and incorporate the same alloys used in our higher-horsepower products. It's quality manufacturing backed by the largest and best-trained dealer network in the industry. No wonder boaters worldwide trust our portable FourStrokes.



#### **Light but mighty!**

Weighing just 40 and 57 pounds, respectively, our 2.5 - 3.5hp and 4 - 6hp FourStrokes deliver perfect power without a problem. And because these lightweight workhorses are subject to our rigorous testing standards, you get the same reliability boaters have come to expect from our larger outboards.

#### **Control is everything**

Mercury 2.5 and 3.5hp FourStrokes feature neutral-forward shifting. In addition, 180-degree steering and a 360-degree turning radius allow full thrust in reverse in all directions, resulting in superb maneuverability.

MERCURY

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These small outboards are packed with big-time features. From multiple trim positions to tillers with 360-degree steering (on our 2.5 - 3.5hp models), you'll find the performance and versatility you need to handle any situation. Starting is a snap, thanks to automatic decompression, which bleeds off cylinder pressure during start-up and requires less pulling force to start the engine.

| 1                | MERCURY 25        | MERCURY 55        | ERCURY 4          | RERCURY 5         | MERCURY 6         |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Horsepower       | 2.5               | 3.5               | 4                 | 5                 | 6                 |
| Max RPM (WOT)    | 4500-5500         | 5000-6000         | 4500-5500         | 4500-5500         | 5000-6000         |
| Engine Type      | 1 cylinder        |
| Displacement     | 5.2 cu in (85cc)  | 5.2 cu in (85cc)  | 7.5 cu in (123cc) | 7.5 cu in (123cc) | 7.5 cu in (123cc) |
| Induction System | 2-valve, push rod |
| Dry Weight*      | 38lbs (17kg)      | 38lbs (17kg)      | 57lbs (26kg)      | 57lbs (26kg)      | 57lbs (26kg)      |
|                  |                   |                   |                   |                   | *1 :              |

\*Lightest model available

## MERCURY 4 7Y 5 7Y 6 A quiet performer In a class by itself, our exclusive through-proper exhaust is standard on all Mercury 4 - 6hp

FourStrokes. By directing exhaust underwater, the outboard runs quieter. And, because Mercury uses a rubber prop hub instead of the plastic options found on engines of other brands, your Mercury outboard is more durable than the competition's because your gearcase is

protected against damage.

#### Portability with ease

Mercury 4, 5 and 6hp FourStrokes feature under-cowl integral fuel tanks with an external fuel-shutoff valve for the ultimate in portability. But these engines also allow you to connect a remote fuel tank for longer trips.

**OPTIMAX**<sup>®</sup>

115 - 250HP Pro XS

# Speed is in our DNA

OptiMax Pro XS outboards by Mercury Marine® are fast from the inside out. Making that happen begins with our two-stage directinjection system and high-performance carbon fiber reeds that control and direct airflow into the engine's crankcase for lightning-quick response and tremendous performance. We've also engineered the Pro XS to have higher wide-open-throttle rpm, providing you unprecedented acceleration throughout the powerband.

Because we offer the Pro XS advantage at the 115hp level, owners of 17-foot boats can also experience the superior performance and acceleration of a tournament-class power package.

### **Geared for victory** 225/250hp Pro XS exclusive

The secret to the OptiMax Pro XS is not just its powerful engine; it's also the Mercury-exclusive Torque Master gearcase. Built for heavier boats with top speeds between 75 and 85 mph, the 225 and 250 Pro XS features a larger, 1.25-inch prop shaft for durability when running partially surfaced. The patented front-water pickups ensure you always have optimal cooling regardless of engine height. And the cambered skeg improves handling and drivability, making the Torque Master one of the most efficient and sought-after lower units available.

#### **Powerfully efficient**

You might expect the fastest engine on water to be less fuel-efficient, but that's definitely not the case with the Mercury OptiMax Pro XS. A 250hp Pro XS gets up to 14 percent better fuel economy than our competitor's engine. Our direct-injection system boasts the most complete fuel and air atomization, while the domed-shaped pistons improve fuel burn. So, while other anglers are refueling, you're still fishing.





| Horsepower       | 115                              | 150                              | 175                              | 200                              | 225                              | 250                              |
|------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Max RPM (WOT)    | 5000-5750                        | 5250-5750                        | 5250-5750                        | 5000-5750                        | 5500-6000                        | 5500-6000                        |
| Engine Type      | I-3                              | V-6 (60° vee)                    |
| Displacement     | 93 cu in (1.5L)                  | 153 cu in (2.5L)                 | 153 cu in (2.5L)                 | 185 cu in (3.0L)                 | 185 cu in (3.0L)                 | 185 cu in (3.0L)                 |
| Induction System | 2-stage<br>direct fuel injection |
| Dry Weight*      | 375lbs (170kg)                   | 431lbs (195kg)                   | 431lbs (195kg)                   | 505lbs (229kg)                   | 505lbs (229kg)                   | 505lbs (229kg)                   |

MERCURY 150 MERCURY 175 MERCURY 200 MERCURY 225 MERCURY 200 MERCURY 225

#### The Pros' choice

You don't have to take our word for it – OptiMax Pro XS is the best-selling tournament outboard in the world and has powered more competitive anglers to victory than any other engine. The tournament pros put their confidence in OptiMax Pro XS and proudly put their names right beside it.

#### **Kick some bass**

Fury®, the most sophisticated bass propeller from Mercury, measurably improves bass boat acceleration and top speed – to the tune of 12 percent faster holeshot and a top-speed boost of 1.4 mph compared to the Mercury Tempest Plus propeller. Fury is an ideal match for the 200hp outboards and up.

**OPTIMAX** / 25

<sup>\*</sup>Lightest model available

**OPTIMAX**<sup>®</sup>

75 - 250<sub>HP</sub>

# Proven over time

For more than a decade, Mercury® OptiMax outboards have taken boaters where they need to go quickly, efficiently and reliably. That's what we designed them to do. Our exclusive Direct Injection (DI) system leads every other DI outboard in power, fuel efficiency, reliability and versatility. Maybe that's why it's featured by so many boat builders on their most popular boat packages.

#### **Trusted favorite**

Mercury OptiMax isn't just fast and efficient; it's also a fan favorite because of its legendary reliability. Since it was introduced more than a decade ago, OptiMax has won so many awards we had to build a bigger trophy case. Advantages such as our low-pressure DI system, abundance of stainless steel components and unique domed-shaped piston design add up to superior performance, durability and reliability.

#### Smart engineering. Smart economics.

Our proven Direct Injected system boasts the industry's most efficient fuel-atomization process. The OptiMax air compressor uses a precise charge of air to inject fuel into the combustion chamber, atomizing it for maximum efficiency. But the efficiency doesn't end there – over a five-year period you can save thousands of dollars in fuel costs by running a Mercury 200hp OptiMax, for example, rather than our competitors' DI two-strokes. Smart boat builders feature OptiMax as part of affordable packages that deliver unequalled performance.





\*Lightest model available

#### The mighty powerhouse

The Mercury 250hp OptiMax is the lightest twostroke in its class. In addition to astounding fuel efficiency, OptiMax offers outstanding powerto-weight ratios and acceleration. A compact 60-degree V-6 engine block provides the burst without the bulk, allowing OptiMax to strike a balance of power and weight while delivering optimal performance.



#### **Use Mercury DFI Oil**

Direct-injected engines place increased demands on lubricants. Mercury OptiMax/DFI Oil contains additives that provide extra protection to maintain peak engine performance and reliability to make your engine run longer.

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### Join the **Jet Set**

MERCURY

OptiMax

There are times when a traditional outboard just can't do the job. Mercury® Jet outboards are designed with the power and the weight to cover any shallow-water jet boat application. Mercury offers a wide range of Jet options – FourStroke and OptiMax – from 25hp to 200hp. Without props or skegs to get snagged on underwater obstructions, your boat can move easily into areas where your only other option for power might be oars.

#### Reliability runs deep

The OptiMax 80hp Jet is the power of choice for jet boaters everywhere. Compared to four-stroke competitors, the lightweight OptiMax Jet outboard features high-power performance with outstanding holeshot and acceleration. It's the perfect source of power for shallow-water jet applications. The 80hp OptiMax Jet outboard features the proven OptiMax fuel system technology, so you can count on them to be reliable and durable.

#### **Jets for all**

Our FourStroke Jet outboards are electronic fuel injected for reliable starts, instant throttle response and excellent fuel economy. They are available in 25hp and 40hp models, and feature a stainless-steel impeller for added durability and performance. Because there is no lower unit extending below the hull, the jet drive permits passage over obstacles that could stop a propeller-driven outboard boat.



#### **Just for sport**

The Mercury Sport Jet® is the perfect option when you need to get into the shallows. Thanks to its unique engineering, the Sport Jet by Mercury offers unparalleled maneuverability. And at 200hp, the Sport Jet offers more than access to secluded fishing holes. It has power to spare for water activities like skiing or tubing. The award-winning OptiMax® Direct Injection technology provides instant turn-key starting, no-smoke operation, outstanding fuel economy and excellent power. The Mercury Sport Jet also features a self-draining cooling system, which means less work and more fun.



\*Lightest model available



Unlike prop-driven engines, water depth doesn't matter with a Mercury Jet outboard.

Water is drawn into an intake grate by the impeller and forced out under high pressure through an outlet nozzle to create thrust to push the boat.

#### **CONTROLS & PROPELLERS**



Knowledge is power

No matter what kind of boating you do, access to the right information at the right time can make a world of difference. Mercury® SmartCraft® technology keeps you up to speed on all critical engine functions and environmental conditions. Whether your boat is rigged with SmartCraft or you add it later, your Mercury dealer can help you select the system that's best suited to your needs.

#### **Mission control**

The SmartCraft Digital Throttle & Shift (DTS) system for single and multi-engine applications adds precise control and smooth operation to the outboard experience. Unlike traditional mechanical systems, there's no throttle lag so acceleration is instant and progressive, providing more control through the powerband.

### Mercury Propellers®

## Redefining perfection

Product performance and our employees make Mercury Propellers the world leader in outboard and sterndrive propeller design and production. It's not an accident that Mercury Propellers beat the competition in top speed and acceleration. Our props are designed by a team of dedicated engineers with more than 160 years of propeller design experience experience that enables us to design propellers that are years ahead of our competitor's products. But it doesn't stop there – our propellers are manufactured at our dedicated casting facility in Fond du Lac, Wisconsin. The Mercury foundry transforms molten metal into the highest-quality marine propellers.

#### **Material advantage**

Our performance advantage is created by using the most accomplished engineers to design props built with the best materials. Mercury flagship propellers feature Mercury X7® alloy, a patented material that produces high-thrust designs impossible to build with conventional stainless steel. Our aluminum props feature MercAlloy®, a patented aluminum alloy that allows for a thinner blade, producing less drag. For extra prop confidence and dependability, Mercury propellers feature Flo-Torq II® hub technology to keep your gearcase protected and get you home safe in the event of a prop strike. Our Flo-Torq line of hub systems also features innovative noise-reduction technology, and all Flo-Torq hubs are corrosion-resistant in freshwater and saltwater conditions.

#### **Smooth operator**

In a time of high energy costs, boaters seeking the most from a tank of gas are turning to SmartCraft and the MercMonitor, which features Mercury ECO-Screen technology. The multi-colored LED backlit screen continuously monitors engine trim, rpm, speed and fuel consumption – all while communicating fuel optimization suggestions to the driver. SmartCraft also provides boaters the advantage of Troll Control, which allows the driver to set the desired rpm from 450 to 1000 rpms (depending on boat model) in increments of 10 rpms.





#### Find the one for you

Finding your perfect prop from our large selection can be done in five easy steps. Just use the Mercury Marine prop selector at mercurymarine.com/propellers.



# Industry-leading protection

After taking a beating from rough waves, high levels of moisture and an extremely high throttle output, your marine engine will need scheduled care from our genuine original-manufacturer accessories. With so many moving parts, your outboard lives on proven performance oils and lubricants designed by our experienced and knowledgeable engineers. Our specialized oils and lubricants are manufactured to help every outboard deliver its best performance, making Mercury Precision Lubricants® your only choice during scheduled maintenance.



#### We won't let you down

After a long winter, there's nothing more exciting than that first boat ride of the season – unless you find yourself on the water with an engine that won't start due to clogged fuel lines. To avoid those frustrating situations, keep all engine components maintained and treated regularly. Fortunately, Mercury offers several original-manufacturer products designed to keep year-round engine performance at its best. Some of our products include fuel additives, anodes, lubricants, water-separating fuel filters and fuel tanks, all of which are specially designed by experienced and knowledgeable Mercury engineers. Our products and advanced formulas give engines much better care than imitation brands could.

#### The right engineering

To benefit from world-class designs, precision engineering and high-tech manufacturing, it's essential to use original-manufacturer parts with each maintenance and accessory application. Using original-manufacturer accessories rather than aftermarket products ensures ease of installation and the reliability of product functionality. After all, all our original-manufacturer parts and accessories are designed by the same people who design our engines.



#### **Recommended Two-Stroke Oils**

|                 | Low HP<br>2.5 HP - 30 HP<br>Carbureted or EFI | Mid HP<br>40HP - 115 HP<br>Carbureted or EFI | High HP<br>above 115 HP<br>Carbureted or EFI | All HP<br>Direct Injection |  |
|-----------------|---|--|--|----------------------------|--|
| Premium         | Good  | Good   | Not<br>recommended                           | Not<br>recommended         |  |
| Premium Plus    | Better  | Better                                       | Better                                       | Better                     |  |
| OptiMax/DFI Oil | Best  | Best   | Best   | Best                       |  |

#### **Recommended FourStroke Oils**

| Low HP<br>2.5 HP to 30 HP | Mid HP<br>40HP - 115 HP | High HP<br>above 115 HP | Verado                |  |
|---------------------------|-------------------------|-------------------------|-----------------------|--|
| 25W40 Synthetic Blend     | 25W40 Synthetic Blend   | 25W40 Synthetic Blend   | 25W50 Synthetic Blend |  |

GENERAL MAINTENANCE / 33



### Going the Extra Mile!

We provide the training, support, and tools to ensure every dealer has the knowledge and skills they need to be the industry's finest.

### Your home team

Each Mercury outboard comes with something no one else offers: a Mercury Dealer. From helping you select the best engine for your needs to providing you expert service after the sale, everyone at your local Mercury dealership is there to ensure your satisfaction. And with nearly 4,200 dealers in North America, help is never far away.

### **Making the grade**

When it comes to maintaining your Mercury® outboard, our skilled technicians always get the job done right. We take training so seriously we created Mercury University, a factory-conducted technician training program that includes online and classroom instruction on all Mercury Marine outboards, controls, gauges, propellers, and parts and accessories. Only technicians who take required classes and pass challenging tests can become Certified Technicians, and continuing education and training are required to maintain certification. More than 5,000 of the 18,000 active Certified Technicians are trained every year to sharpen their skills and keep their certifications up to date. In addition to Certified Technicians, Master Technicians also can be found at dealerships across the country. Those experts have received advanced training and passed a Master Technician exam while maintaining certification for four years.

We go the extra mile for our customers. In addition to our high level of customer satisfaction and reliable products, we created Mercury University for product sales training – providing our dealer sales associates with an arsenal of product knowledge and boating expertise. More than 64 percent of our dealers have participated in this program, giving you confidence in our ability to supply the most accurate information when choosing your new outboard.



## A foundation for satisfaction

Walking into a Mercury Dealer showroom is the official start to your boating experience. Having the most knowledgeable and best-equipped dealers ensures your boating experience will start out on the right course. Two ways we provide a great experience are (A) through our Customer Satisfaction Index awards, presented to dealers rated by their customers to be in the top 3% of dealers nationwide, and (B) Mercury Premier Dealers who maintain our highest standards. Premier Dealers invest more in tools and training, and employ certified and master technicians to get the job done right every time. With virtually 50% of our dealers rated at the Premier or Certified Service level, finding one is easy. Dealer locations can be found at mercurymarine.com/find-a-dealer.



Dealer locations can be found at mercurymarine.com/find-a-dealer

DEALER NETWORK / 35

# Satisfaction guaranteed

We know we build reliable engines at Mercury Marine. We know we make them easy and intuitive to use. We also know that few environments are more unpredictable than the marine environment. That's why, if something goes wrong, we're right there with the most comprehensive warranty in the industry. It's our commitment to your satisfaction and our promise to you for putting your faith in us.

### **Confidence is priceless**

For additional peace of mind, we offer the Mercury Product Protection® (MPP) extended service contract. Mercury Product Protection extends your coverage past the life of your standard factory warranty. MPP is available at two levels: MPP Gold covers failures in mechanical parts and systems caused by a defect in material or workmanship, while MPP Platinum covers electrical and mechanical failures caused from a defect in material or workmanship.

Just like our standard warranty, Mercury Product Protection is 100 percent factory-backed and administered. There's no third party to work with, which is different from other extended warranty



programs. The coverage takes effect when your factory warranty expires, so there's no duplication of coverage. Mercury Product Protection ensures that your repairs will be performed by factory-trained technicians at your Mercury Authorized Dealer. All claims are paid to the dealership, so you do not have to pay for the repair and wait for reimbursement.



#### **Backed for the future**

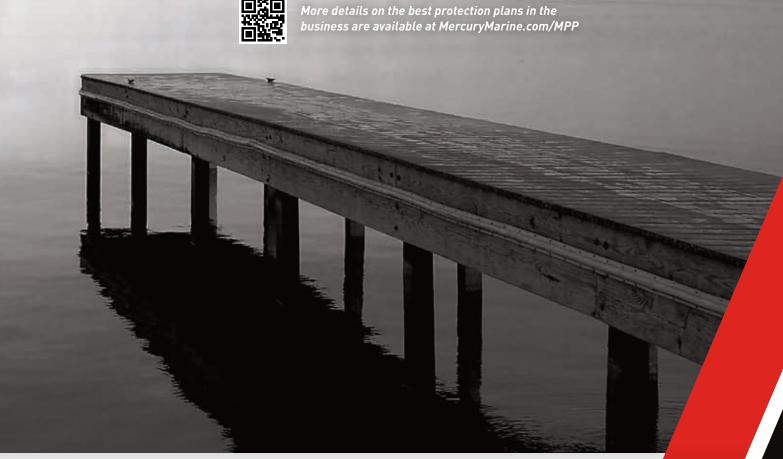
Every recreational Mercury® outboard – from our portable 2.5hp to our Verado 300hp – comes with a standard three-year, factory-backed non-declining warranty. Your dealer works directly with us to satisfy your claim. There are no adjusters to negotiate with and no forms to file, which means you get back on the water faster. And because our warranty is non-declining, the coverage on the last day of your warranty is exactly the same as the day you drove your boat away from the marina. The coverage doesn't decline based on the age of the engine, or the hours you've logged. Three years means three years.

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#### **Built to live in water**

The same is true with our exclusive corrosion protection. Mercury provides recreational craft engines limited corrosion protection for three full years. So no matter if you run in freshwater or saltwater, you're covered in even the harshest marine environments.



WARRANTY & ADVANTAGES / 37



#### FOURSTROKE

| Horsepower        | 2.5                            | 3.5                            | 4                                       | 5   | 6                                       | 8  | 9.9   | 9.9 ProKicker                                  | 9.9 BigFoot                                    |
|-------------------|--------------------------------|--------------------------------|---|---|---|--|---|--|--|
| Full Throttle RPM | 4500-5500                      | 5000-6000                      | 4500-5500                               | 4500-5500   | 5000-6000                               | 5000-6000                                      | 5000-6000                                       | 5000-6000                                      | 5000-6000                                      |
| Engine Type       | 1 cylinder                     | 1 cylinder                     | 1 cylinder                              | 1 cylinder  | 1 cylinder                              | I-2  | I-2   | I-2  | I-2  |
| Displacement      | 5.2 cu in (85cc)               | 5.2 cu in (85cc)               | 7.5 cu in (123cc)                       | 7.5 cu in (123cc)                                     | 7.5 cu in (123cc)                       | 12.8 cu in (208cc)                             | 12.8 cu in (208cc)                              | 12.8 cu in (208cc)                             | 12.8 cu in (208cc)                             |
| Induction System  | 2-valve, pushrod               | 2-valve, pushrod               | 2-valve, pushrod                        | 2-valve, pushrod                                      | 2-valve, pushrod                        | 4-valve, SOHC                                  | 4-valve, SOHC                                   | 4-valve, SOHC                                  | 4-valve, SOHC                                  |
| Ignition          | CDI w/electronic spark advance | CDI w/electronic spark advance | CDI w/electronic spark advance          | CDI w/electronic spark advance                        | CDI w/electronic spark advance          | CDI w/electronic spark advance                 | CDI w/electronic spark advance                  | CDI w/electronic spark advance                 | CDI w/electronic spark advance                 |
| Starting          | Manual                         | Manual                         | Manual                                  | Manual  | Manual                                  | Electric or manual                             | Electric or manual                              | Electric or manual                             | Electric or manual                             |
| Gearcase Ratio    | 2.15:1                         | 2.15:1                         | 2.15:1                                  | 2.15:1  | 2.15:1                                  | 2.08:1   | 2.08:1  | 2.42:1   | 2.42:1   |
| Alternator Output | N/A                            | N/A                            | N/A                                     | Sailpower<br>4 amp (50 watt)<br>lighting and charging | N/A                                     | 6 amp (76 watt)<br>on electric-start<br>models | 6 amp (76 watt)<br>on electric-start<br>models  | 6 amp (76 watt)<br>on electric-start<br>models | 6 amp (76 watt)<br>on electric-start<br>models |
| Trim System       | 4 position                     | 4 position                     | 6 position w/<br>shallow water<br>drive | 6 position w/<br>shallow water<br>drive               | 6 position w/<br>shallow water<br>drive | Ratcheting w/<br>shallow water<br>drive        | Ratcheting w/<br>shallow water<br>drive         | Power tilt                                     | Ratcheting w/<br>shallow water<br>drive        |
| Dry Weight*       | 38lbs (17kg)                   | 38lbs (17kg)                   | 57lbs (26kg)                            | 57lbs (26kg)  | 57lbs (26kg)                            | 84lbs (38kg)                                   | 84lbs (38kg)                                    | 108lbs (49kg)                                  | 96lbs (44kg)                                   |
| Steering          | Tiller w/360° turning          | Tiller w/360° turning          | Tiller                                  | Tiller  | Tiller                                  | Tiller   | Remote or tiller                                | Remote or tiller                               | Remote or tiller                               |
| Shaft Length      | 15 in (381mm)                  | 15 in (381mm)<br>20 in (508mm) | 15 in (381mm)<br>20 in (508mm)          | 15 in (381mm)<br>20 in (508mm)<br>25 in (635mm)       | 15 in (381mm)<br>20 in (508mm)          | 15 in (381mm)<br>20 in (508mm)                 | 15 in (381mm)<br>20 in (508mm)<br>25 in (635mm) | 20 in (508mm)<br>25 in (635mm)                 | 20 in (508mm)<br>25 in (635mm)                 |

#### FOURSTROKE

| Horsepower        | 50 EFI                   | 50EFI BigFoot            | 60 EFI                   | 60 EFI BigFoot                 | 75 EFI                   | 90 EFI                         | 115 EFI                        | 150 EFI                                     |
|-------------------|--------------------------|--------------------------|--------------------------|--------------------------------|--------------------------|--------------------------------|--------------------------------|---|
| Full Throttle RPM | 5500-6000                | 5500-6000                | 5500-6000                | 5500-6000                      | 5000-6000                | 5000-6000                      | 5800-6400                      | 5000-5800                                   |
| Engine Type       | 1-4                      | 1-4                      | I-4                      | 1-4                            | 1-4                      | 1-4                            | 1-4                            | Performance-tuned<br>scroll intake manifold |
| Displacement      | 60.8 cu in (995cc)             | 105.7 cu in (1.7L)       | 105.7 cu in (1.7L)             | 105.7 cu in (1.7L)             | 183 cu in (3.0L)                            |
| Induction System  | 8-valve, SOHC            | 8-valve, SOHC            | 8-valve, SOHC            | 8-valve, SOHC                  | 16-valve, DOHC           | 16-valve, DOHC                 | 16-valve, DOHC                 | 8-valve, SOHC                               |
| Ignition          | ECM<br>digital inductive | ECM<br>digital inductive | ECM<br>digital inductive | ECM<br>digital inductive       | ECM<br>digital inductive | ECM<br>digital inductive       | ECM<br>digital inductive       | ECM<br>digital inductive                    |
| Starting          | Electric (turn-key)      | Electric (turn-key)      | Electric (turn-key)      | Electric (turn-key)            | Electric (turn-key)      | Electric (turn-key)            | Electric (turn-key)            | SmartStart electric                         |
| Gear Ratio        | 1.83:1                   | 2.33:1                   | 1.83:1                   | 2.33:1                         | 2.33:1                   | 2.33:1                         | 2.33:1                         | 1.92:1                                      |
| Alternator Output | 18 amp (226 watt)              | 50 amp (630 watt)        | 50 amp (630 watt)              | 50 amp (630 watt)              | 60 amp (756 watt)                           |
| Trim System       | Power trim and tilt            | Power trim and tilt      | Power trim and tilt            | Power trim and tilt            | Power trim and tilt                         |
| Dry Weight*       | 247lbs (112kg)           | 260lbs (118kg)           | 247lbs (112kg)           | 260lbs (118kg)                 | 399lbs (181kg)           | 399lbs (181kg)                 | 399lbs (181kg)                 | 455lbs (206kg)                              |
| Steering          | Remote or tiller         | Remote or tiller kit     | Remote or tiller         | Remote or tiller kit           | Remote or Big Tiller     | Remote or Big Tiller           | Remote or Big Tiller           | Remote or Big Tiller                        |
| Shaft Length      | 20 in (508mm)            | 20 in (508mm)            | 20 in (508mm)            | 20 in (508mm)<br>25 in (635mm) | 20 in (508mm)            | 20 in (508mm)<br>25 in (635mm) | 20 in (508mm)<br>25 in (635mm) | 20 in (508mm)<br>25 in (635mm) CR           |

#### **OPTIMAX**

| Horsepower        | 75                           | 80 Jet                                    | 90                             | 115                            | 115 Pro XS                     | 125                            | 150 Pro XS                     | 175 Pro XS                     |
|-------------------|------------------------------|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Full Throttle RPM | 5000-5750                    | 5000-5750                                 | 5000-5750                      | 5000-5750                      | 5000-5750                      | 5000-5750                      | 5250-5750                      | 5250-5750                      |
| Engine Type       | I-3                          | I-3                                       | I-3                            | I-3                            | I-3                            | I-3                            | V-6 (60° vee)                  | V-6 (60° vee)                  |
| Displacement      | 93 cu in (1.5L)              | 93 cu in (1.5L)                           | 93 cu in (1.5L)                | 93 cu in (1.5L)                | 93 cu in (1.5L)                | 93 cu in (1.5L)                | 153 cu in (2.5L)               | 153 cu in (2.5L)               |
| Fuel System       | 2-stage direct fuel injected | 2-stage direct fuel injected              | 2-stage direct fuel injected   | 2-stage direct fuel injected   | 2-stage direct fuel injected   | 2-stage direct fuel injected   | 2-stage direct fuel injected   | 2-stage direct fuel injected   |
| Ignition          | PCM<br>digital inductive     | PCM<br>digital inductive                  | PCM<br>digital inductive       | PCM<br>digital inductive       | PCM<br>digital inductive       | PCM<br>digital inductive       | PCM<br>digital inductive       | PCM<br>digital inductive       |
| Starting          | Electric (turn-key)          | Electric (turn-key)                       | Electric (turn-key)            | Electric (turn-key)            | Electric (turn-key)            | Electric (turn-key)            | Electric (turn-key)            | Electric (turn-key)            |
| Gearcase Ratio    | 2.33:1                       | Jet ready                                 | 2.33:1                         | 2.07:1                         | 2.07:1                         | 2.07:1                         | 1.87:1                         | 1.87:1                         |
| Alternator Output | 60 amp (756 watt)            | 60 amp (756 watt)                         | 60 amp (756 watt)              | 60 amp (756 watt)              | 60 amp (756 watt)              | 60 amp (756 watt)              | 60 amp (756 watt)              | 60 amp (756 watt)              |
| Trim System       | Power trim                   | Power trim                                | Power trim                     | Power trim                     | Power trim                     | Power trim                     | Power trim                     | Power trim                     |
| Dry Weight*       | 375lbs (170kg)               | 398lbs (180kg)                            | 375lbs (170kg)                 | 375lbs (170kg)                 | 375lbs (170kg)                 | 375lbs (170kg)                 | 431lbs (195kg)                 | 431lbs (195kg)                 |
| Steering          | Remote or<br>Big Tiller kit  | Remote or<br>Big Tiller kit               | Remote or<br>Big Tiller kit    | Remote or<br>Big Tiller kit    | Remote or<br>Big Tiller kit    | Remote or<br>Big Tiller kit    | Remote or<br>Big Tiller kit    | Remote or<br>Big Tiller kit    |
| Shaft Length      | 20 in (508mm)                | 20 in (508mm)<br>27 in (686mm) w/jet pump | 20 in (508mm)<br>25 in (635mm) |

|                                      |                                   |                                      |                                  |                                  |                                  |                                 |                                   |                          | _                        |
|--------------------------------------|-----------------------------------|--------------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|-----------------------------------|--------------------------|--------------------------|
| 15                                   | 15 Pro Kicker                     | 20                                   | 25 EFI                           | 25 EFI Jet                       | 30 EFI                           | 40                              | 40 EFI                            | 40 EFI BigFoot           | 40 EFI Jet               |
| 5000-6000                            | 5000-6000                         | 5250-6250                            | 5000-6000                        | 5000-5500                        | 5250-6250                        | 5500-6000                       | 5500-6000                         | 5500-6000                | 5500-6000                |
| 1-2                                  | 1-2                               | I-2                                  | I-3                              | I-3                              | I-3                              | I-3                             | 1-4                               | 1-4                      | I-3                      |
| 21.4 cu in (351cc)                   | 21.4 cu in (351cc)                | 21.4 cu in (351cc)                   | 32.1 cu in (526cc)               | 32.1 cu in (526cc)               | 32.1 cu in (526cc)               | 45.6 cu in (747cc)              | 60.8 cu in (995cc)                | 60.8 cu in (995cc)       | 60.8 cu in (995cc)       |
| 4-valve, SOHC                        | 4-valve, SOHC                     | 4-valve, SOHC                        | 6-valve, SOHC                    | 6-valve, SOHC                    | 6-valve, SOHC                    | 6-valve, SOHC                   | 8-valve, SOHC                     | 8-valve, SOHC            | 8-valve, SOHC            |
| CDI w/electronic spark advance       | CDI w/electronic<br>spark advance | CDI w/electronic spark advance       | CDI w/electronic spark advance   | CDI w/electronic spark advance   | CDI w/electronic spark advance   | CDI w/electric<br>spark advance | ECM<br>digital inductive          | ECM<br>digital inductive | ECM<br>digital inductive |
| Electric or manual                   | Electric or manual                | Electric or manual                   | Electric (turn-key)<br>or manual | Electric (turn-key)<br>or manual | Electric (turn-key)<br>or manual | Manual                          | Electric (turn-key)               | Electric (turn-key)      | Electric (turn-key)      |
| 2.15:1                               | 2.15:1                            | 2.15:1                               | 1.92:1                           | Jet drive                        | 1.92:1                           | 2.00:1                          | 2.00:1                            | 2.33:1                   | Jet drive                |
| 12 amp (138 watt)                    | 12 amp (138 watt)                 | 12 amp (138 watt)                    | 15 amp (186 watt)                | 15 amp (186 watt)                | 15 amp (186 watt)                | 6 amp (76 watt)                 | 18 amp (226 watt)                 | 18 amp (226 watt)        | 18 amp (226 watt)        |
| 6 position tilt pin<br>or power tilt | Power tilt                        | 6 position tilt pin<br>or power tilt | Manual or<br>power trim          | Manual or power trim             | Gas assist or power trim         | Gas-assist                      | Gas assist or power trim and tilt | Power trim and tilt      | Power trim               |
| 115lbs (52kg)                        | 135lbs (61kg)                     | 115lbs (52kg)                        | 157lbs (71kg)                    | 186lbs (84kg)                    | 172lbs (78kg)                    | 204lbs (93kg)                   | 247lbs (112kg)                    | 260lbs (118kg)           | 267lbs (121kg)           |
| Remote or tiller                     | Remote or tiller                  | Remote or tiller                     | Remote or tiller                 | Remote or tiller                 | Remote or tiller                 | Tiller                          | Remote or tiller                  | Remote or tiller kit     | Remote or tiller kit     |
| 15 in (381mm)<br>20 in (508mm)       | 20 in (508mm)<br>25 in (635mm)    | 15 in (381mm)<br>20 in (508mm)       | 15 in (381mm)<br>20 in (508mm)   | 15 in (381mm)<br>20 in (508mm)   | 15 in (381mm)<br>20 in (508mm)   | 15 in (381mm)<br>20 in (508mm)  | 15 in (381mm)<br>20 in (508mm)    | 20 in (508mm)            | 20 in (508mm)            |

#### **VERADO**

| Horsepower        | 150   | 175   | 200   | 225   | 250   | 250 Pro                                     | 300  | 300 Pro                                     |
|-------------------|---|---|---|---|---|---|--|---|
| Full Throttle RPM | 5800-6400   | 5800-6400   | 5800-6400   | 5800-6400   | 5800-6400                                   | 5800-6400                                   | 5800-6400  | 5800-6400                                   |
| Engine Type       | I-4, 16-valve, DOHC   | I-4, 16-valve, DOHC   | I-4, 16-valve, DOHC   | I-6, 24-valve, DOHC                                 | I-6, 24-valve, DOHC                         | I-6, 24-valve, DOHC                         | I-6, 24-valve, DOHC                                    | I-6, 24-valve, DOHC                         |
| Displacement      | 105.7 cu in (1.7L)  | 105.7 cu in (1.7L)  | 105.7 cu in (1.7L)  | 158.5 cu in (2.6L)                                  | 158.5 cu in (2.6L)                          | 158.5 cu in (2.6L)                          | 158.5 cu in (2.6L)                                     | 158.5 cu in (2.6L)                          |
| Induction System  | Supercharged w/charge air cooling   | Supercharged w/charge air cooling   | Supercharged w/charge air cooling   | Supercharged w/charge air cooling                   | Supercharged w/charge air cooling           | Supercharged w/charge air cooling           | Supercharged<br>w/charge air cooling                   | Supercharged w/charge air cooling           |
| Ignition          | SmartCraft PCM digital inductive  | SmartCraft PCM digital inductive  | SmartCraft PCM digital inductive  | SmartCraft PCM digital inductive                    | SmartCraft PCM digital inductive            | SmartCraft PCM digital inductive            | SmartCraft PCM digital inductive                       | SmartCraft PCM digital inductive            |
| Starting          | SmartStart electric   | SmartStart electric   | SmartStart electric   | SmartStart electric                                 | SmartStart electric                         | SmartStart electric                         | SmartStart electric                                    | SmartStart electric                         |
| Gear Ratio        | 2.08:1  | 2.08:1  | 2.08:1  | 20/25 in: 4.8 in 1.85:1 or<br>25 in: 5.44 in 1.85:1 | 5.44 in (1.85:1)                            | 4.8 in 1.85:1                               | 5.44 in (1.85:1) or<br>5.44 in (1.75:1) HD             | 4.8 in 1.75:1                               |
| Alternator Output | 70 amp (882 watt)   | 70 amp (882 watt)   | 70 amp (882 watt)   | 70 amp (882 watt)                                   | 70 amp (882 watt)                           | 70 amp (882 watt)                           | 70 amp (882 watt)                                      | 70 amp (882 watt)                           |
| Trim System       | Power trim and tilt w/SmartCraft programmable tilt                        | Power trim and tilt w/SmartCraft programmable tilt                        | Power trim and tilt w/SmartCraft programmable tilt                        | SmartCraft<br>programmable<br>trim and tilt         | SmartCraft<br>programmable<br>trim and tilt | SmartCraft<br>programmable<br>trim and tilt | SmartCraft<br>programmable<br>trim and tilt            | SmartCraft<br>programmable<br>trim and tilt |
| Dry Weight*       | 510lbs (231kg)  | 510lbs (231kg)  | 510lbs (231kg)  | 635lbs (288kg)                                      | 647lbs (293kg)                              | 635lbs (288kg)                              | 647lbs (293kg)   | 635lbs (288kg)                              |
| Steering          | Big Tiller, hydraulic<br>or optional electro-<br>hydraulic power steering | Big Tiller, hydraulic<br>or optional electro-<br>hydraulic power steering | Big Tiller, hydraulic<br>or optional electro-<br>hydraulic power steering | Electro-hydraulic power steering                    | Electro-hydraulic power steering            | Electro-hydraulic power steering            | Electro-hydraulic power steering                       | Electro-hydraulic power steering            |
| Shaft Length      | 20 in (508mm)<br>25 in (635mm)CR  | 20 in (508mm)<br>25 in (635mm)CR  | 20 in (508mm)<br>25 in (635mm)CR  | 20 in (508mm)<br>25 in (635mm)CR<br>30 in (762mm)CR | 25 in (635mm)CR<br>30 in (762mm)CR          | 20 in (508mm)<br>25 in (635mm)              | 20 in (508mm) CR<br>25 in (635mm)CR<br>30 in (762mm)CR | 20 in (508mm)<br>25 in (635mm)              |

| 200                          | 200 Sport Jet                | 200 Pro XS                   | 225 Pro XS                     | 250                                  | 250 Pro XS                     |
|------------------------------|------------------------------|------------------------------|--------------------------------|--------------------------------------|--------------------------------|
| 5000-5750                    | 5150-5650                    | 5000-5750                    | 5500-6000                      | 5500-6000                            | 5500-6000                      |
| V-6 (60° vee)                | V-6 (60° vee)                | V-6 (60° vee)                | V-6 (60° vee)                  | V-6 (60° vee)                        | V-6 (60° vee)                  |
| 185 cu in (3.0L)             | 153 cu in (2.5L)             | 185 cu in (3.0L)             | 185 cu in (3.0L)               | 185 cu in (3.0L)                     | 185 cu in (3.0L)               |
| 2-stage direct fuel injected   | 2-stage direct fuel injected         | 2-stage direct fuel injected   |
| PCM<br>digital inductive     | PCM<br>digital inductive     | PCM<br>digital inductive     | PCM<br>digital inductive       | PCM<br>digital inductive             | PCM<br>digital inductive       |
| Electric (turn-key)          | Electric (turn-key)          | Electric (turn-key)          | Electric (turn-key)            | Electric (turn-key)                  | Electric (turn-key)            |
| 1.75:1                       | 1.25:1                       | 1.75:1                       | 1.75:1                         | 1.75:1                               | 1.75:1                         |
| 60 amp (756 watt)              | 60 amp (756 watt)                    | 60 amp (756 watt)              |
| Power trim                   | Adjustable Plate             | Power trim                   | Power trim                     | Power trim                           | Power trim                     |
| 497lbs (225kg)               | 367lbs (166kg)               | 505lbs (229kg)               | 505lbs (229kg)                 | 505lbs (229kg)                       | 505lbs (229kg)                 |
| Remote or<br>Big Tiller kit  | Remote or Big Tiller kit     | Remote or<br>Big Tiller kit  | Remote or<br>Big Tiller kit    | Remote or<br>Big Tiller kit          | Remote or<br>Big Tiller kit    |
| 25 in (635mm) CR             | N/A                          | 20 in (508mm)                | 20 in (508mm)<br>25 in (635mm) | 25 in (635mm) CR<br>30 in (762mm) CR | 20 in (508mm)<br>25 in (635mm) |





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P/N 90-8M0073478

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