# Honda Marine

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It’s More Than An Engine, It’s Your Time On The Water.

You own a boat because you love spending time on the water. Choose the outboard that allows you to make the most of it. Honda’s legendary reliability, durability, ease-of-maintenance, and powerful performance keep you going strong.

So you can spend more time fishing, swimming, skiing, diving, exploring, or just relaxing in that special spot you love so much. All backed by the peace-of-mind protection of the industry’s best warranty. It’s what you expect from the world’s largest manufacturer of engines. The company whose engines lead the way on land, water, and in the air.

Honda Marine. Proven.
There’s a reason why consumers have faith in the Honda name. Our high-performance engines are tested on racetracks and roadways across the globe, year after year. When it comes to choosing power for your new boat or repowering your current one, consider the experience that will take you over the water with quiet, efficient operation and reliability only Honda can deliver.

Did you know Honda was the first marine manufacturer in the world to offer four-stroke options in the industry? We were the first to deliver a full line of dependable four-stroke engines, the first to pioneer a 225HP four-stroke outboard marine engine, and the first four-stroke to meet and exceed both EPA and CARB emission standards. Honda is also the only one to offer a non-declining 5-year limited warranty.

And many Honda outboards share technologies and components used in Honda vehicles that have proven themselves over millions of miles. For over 50 years, we’ve been tireless in applying advanced thinking to our marine engines and challenging the rest of the industry to keep pace.

So when selecting outboard marine power, you can trust Honda’s attention to detail and leadership in design will deliver innovation, reliability, power, and performance.

Honda Marine. Proven.

The BF90 wins "Design and Engineering Award" from a popular science and technology publication.

Honda presents the first four-stroke outboard.

The BF45 wins the IMTEC Innovation Award.

Hundreds of BF225s are put into service for the U.S. Coast Guard’s Homeland Security Initiative.

The BF90 prototype wins the IMTEC Innovation Award.

Honda introduces the world’s first 225 HP four-stroke engine and VTEC® Technology is introduced in a marine engine for the first time.

Our BF150 and BF135 are introduced. We also received the NMMA’s CSI Award.

The BF40 prototype wins the IMTEC Innovation Award.

Honda ranks highest in customer satisfaction for four-stroke outboards according to a leading consumer publication.

The BF250 prototype wins the IMTEC Innovation Award.

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All boaters shown are wearing personal flotation devices.
Honda’s True 5 Warranty
This transferable, five-year, factory-direct, non-declining limited warranty is simply the best warranty you will find. It is not a third-party, “extended service” contract. The warranty is the same on the last day of ownership as it is on the first day and is supported by a robust network of expertly trained Honda Marine dealers across the nation.

Fleet Warranties
Honda Marine provides expanded warranties for commercial, rental, and government customers that doubles the previous coverage from 12 to 24 months for commercial and rental engines, and adds more than 30% additional coverage for engines purchased by state, local and federal governments. New coverage begins on models purchased on or after January 1, 2016.

NMMA CSI Award
For sixteen consecutive years, the National Marine Manufacturer’s Association has awarded Honda Marine dealers the coveted CSI Award for Excellence in Customer Satisfaction. With information from more than 50,000 customers that have purchased new boats or outboard engines, this ranking is 90% or higher than average customer service ratings.

Environmental Responsibility
For over 50 years, Honda Marine has been perfecting the design of the four-stroke engine. Honda has always known it was important that four strokes reduce noise, smoke less, and use less fuel as compared to two stroke models. All Honda outboards meet rigorous CARB (California Air Resources Board) outboard standards, earning the top level 3-Star rating for Ultra Low Emissions.
LARGE ENGINE SERIES
BF250 & BF250 iST®
BF225 & BF225 iST®
BF200 & BF200 iST®
BF150, BF135, BF115

All boaters shown are wearing personal flotation devices.
Honda’s Powerhouses, Ready For Action.
Our Very Best To You

Our acclaimed BF250, BF225, and BF200 flagship models deliver awesome V6 power with easy maintenance and tough corrosion resistance. Combining innovative features with famous Honda reliability, these superb top-of-the-line outboards take legendary Honda performance into new waters.

Aerodynamic Design, Real World Benefits

The BF250, BF225, and BF200 feature the sleek styling of our Progressive V Form design. The aerodynamic exterior increases engine cover durability, improves safeguards that help prevent water from entering the engine, and helps protect against paint chipping and scraping.

The three-latch lock and seal system and two inverted grip points make the cover easy to remove and carry, simplifying maintenance access. The cowling incorporates a dual channel, indirect-air-circuit induction system that improves airflow, enhancing performance while helping funnel moisture away from the throttle body. The streamlined, simplified underscore includes a heavy protective rubber edge that further protects against the elements, boosting durability. All models are available in Aquamarine Silver and Grand Prix White for 25” and 30” transom heights.

3.6 Liter V6 Power, Plus Simplified Maintenance

All three models sport the 3.6 liter version of our powerhouse V6 engine, previously available only in the top-of-the-line BF250. The larger capacity V6 boosts torque in the BF200 and BF225 by 6% over their previous incarnations. This classic engine has been updated with a number of enhancements.

Common maintenance items have been repositioned. Improvements such as a larger diameter dipstick tube, integration of a water separator and fuel strainer, and the relocation of the high-pressure filter (from the high-pressure pump) for easier access reduce maintenance time for routine tasks like oil and filter changes. And easier maintenance means more time on the water.
All boaters shown are wearing personal flotation devices.
Tough Corrosion Resistance
Components such as the oil pan, thermostat cover, upper mount cover, water pump housing, timing belt tensioner base, water jacket cover, and prop shaft holder use a high corrosion-resistant aluminum alloy, resulting in a durable engine and gear case. Bolts and brackets are treated with a new HI-M coating that delivers improved surface finishing and superior corrosion resistance. The number of anodes on each engine block has been doubled from the previous BF200-BF250 models, from two to four, for longer anode life and improved corrosion protection.

The Technologies Honda Owners Demand
Of course, the BF200-BF250 models is packed with the famous technological advances Honda outboard owners love, many of which are shared with Honda’s renowned automobile engines.

All three models feature BLAST™, for maximum holeshot performance and Lean Burn Control for remarkable fuel efficiency. All are equipped with a best-in-class, automotive-style 90 amp alternator and our AMP+® electronic control that automatically increases amperage as needed at idle. Multi-Port Programmed Fuel Injection (PGM-FI) consistently delivers the ideal fuel/air mix to the cylinders, for impressive starts, response, performance, and efficiency. BF225 and BF250 models include VTEC® for explosive mid-range torque. All three models are NMEA 2000® Certified, allowing the use of third-party electronic components without the expense of an additional gateway interface.

The BF250, BF225, and BF200 are all backed by Honda’s industry-leading True 5, five-year, non-declining limited warranty.

The Rigging That’s Right For You
The BF250, BF225, and BF200 outboard motors all offer multiple rigging options for a customized on-the-water experience. You can choose from mechanical control options or Honda’s all-new Intelligent Shift and Throttle® (iST®). iST® now includes newly designed user interfaces and an easy-to-read multi-function color display. (See pages 16-17 for more details on the iST® experience.) Top-binnacle or side-mount control options are available for both mechanical or iST® controls.

Mechanical Rigging
Boaters who prefer traditional controls will take a purist’s pleasure in Honda’s smooth-operating mechanical command and control system. Its reliable design delivers the responsiveness and feel traditionalists love. Our mechanical control supports up to two engines and a single-helm location as well as a side-mount configuration.
All boaters shown are wearing personal flotation devices.
The All-New iST® Experience: Smart System, Masterful Control.

All-New And Now Available
Honda’s all-new, Intelligent Shift and Throttle® (iST®) command and control system delivers superb control, plus plug-and-play installation of Honda Marine products and third-party controls and devices such as the Optimus 360 Joystick. Our next-generation iST® delivers what today’s boaters are looking for, allowing individuals to seamlessly integrate additional components for the ultimate in custom-tailored command.

Put Control Where You Want It
Honda iST® includes redesigned binnacle and sidemount drive-by-wire throttle controls. Sidemount installations control a single engine, while the new binnacle-mount design accommodates up to four engines and two control stations. All configurations deliver effortless shift and throttle control with fine tuning of throttle settings at any speed, enhanced docking and slow-speed control and return-to-port capability. You get it all in one simple, easy-to-understand user interface.

Multiple Engines, One Powerful Control
iST® really shines in multi-engine installations. It provides one-switch trim control on the throttle handle, trimming all engines simultaneously. It also provides individual trim switches for fine tuning each engine’s trim position. Engine-speed synchronization offers single-handle control of all engines while synchronized.

Control, Convenience, Safety, And Security
You’ll enjoy the convenience of Push Button Starting and improved docking control. And you’ll appreciate our safety and security features. They include double-line H-CAN and NMEA 2000® design redundancy that guards against drive-by-wire electronics failure, a tilt-limit switch and a theft-deterring key fob immobilizer. NMEA 2000® Certification assures proper implementation of network management and messaging, along with secure open-architecture compatibility.

Give your boat the magic touch, with iST® command and control, only from Honda!
The Optimus 360 System Puts The Joy of Boating In Your Hand

Fully compatible with Honda iST® technology, the Optimus 360 by Dometic® joystick system adds a new dimension of control to your Honda-powered watercraft. The joystick’s highly intuitive functionality allows you to automatically precision maneuver your boat with minimal shifting, throttling, and engine movement. Progressive throttling makes the stick a natural extension of your hand. Offering exquisite low-speed control, the Optimus 360 makes entering or leaving a dock a breeze. Even beginning boaters can quickly achieve impressive results.

The Optimus 360 system includes Optimus Electronic Power Steering (EPS), which makes steering easier while underway and further enhances steering in tight situations. When teamed with the SeaStation by Dometic® GPS anchoring system, the Optimus 360 control will hold your boat in position and heading via GPS, no physical anchor required. The Optimus 360 can also be combined with the innovative SeaWays by Dometic® auto pilot. Ask your dealer for details on adding Optimus 360 to your Honda power package.

Dometic® Images
Optimus 360 Joystick (left & below)
SeaStation GPS Anchoring (top right)
“On-Demand” Steering Pump (right)
SeaStation GPS Anchoring (far right)

The Optimus 360 Joystick is compatible with Honda Marine twin engine applications equipped with iST®
Optimus EPS is compatible with Honda Marine single-quad applications equipped with iST®

For information on Optimus EPS and Optimus 360 including manuals, data sheets, and dealer locator, visit dometic.com.
Performance-Designed Peace of Mind and Endless Adventures.

Whether you’re chasing horizons, sportfishing, or pontooning with friends and family, three choices that deliver optimum performance are the BF150, BF135, and BF115.

All three engines feature advanced Dual Overhead Cam, in-line four-cylinder 16-valve architecture, originally developed for the Honda Accord and CR-V. Honda’s exclusive Dual-Stage Induction delivers top performance at every rpm range. Lean Burn Control automatically adjusts the air-fuel mix to maximize power and fuel efficiency, and the BF150 features Honda’s exclusive VTEC Technology for a superior blend of power, torque, and fuel efficiency.

These three engines deliver Honda’s world-renowned quality and reliability with features that ensure long-term durability, such as a 3-Way Cooling System. It’s that kind of peace of mind that allows you to truly relax out on the water.

Features Include: BLAST™ • VTEC® TECHNOLOGY ON BF150 • LEAN BURN CONTROL • NMEA 2000® • DUAL STAGE INDUCTION (BF150 & BF135) • PGM-FI (PROGRAMMED FUEL INJECTION) • COUNTER ROTATION (BF150 & BF135) • HIGH OUTPUT ALTERNATOR • 3-WAY COOLING • 4-FRONT CORROSION PROTECTION* • FRESHWATER FLUSH PORT • VARIABLE TROLLING CONTROL (OPT) • ENGINE ALERT SYSTEM • COUNTERBALANCING SHAFTS

*BF150 & BF135 only. For a complete explanation of features, please refer to the technology section on pages 44-47.
All boaters shown are wearing personal flotation devices.
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MID-RANGE ENGINE SERIES
BF100, BF90, BF75, BFP60, BF60, BF50, BF40, BF30, BF25
Quality Time Ahead with Advanced Technology Behind You.

We’ve raised the bar on what boaters can expect from a mid-size engine with the BF100. This best-of-class outboard offers superior power from initial blast to top end speed with remarkable fuel efficiency. Along with the BF90 and BF75, they’re some of the lightest 4-strokes in their class and offer a host of Honda exclusives, such as Honda’s VTEC® Technology on the BF100 and BF90.

The BF100, BF90, and BF75 offer PGM-FI (programmed fuel injection) for instant throttle response and optimized fuel consumption. All three engines also feature Honda exclusives like BLAST™ for strong acceleration, Lean Burn Control for superior fuel efficiency, and a 3-Way Cooling System for long-lasting, durable performance.

Add it all together and you have mid-range engines that are economical, efficient, and durable — which equals maximum quality time for you.

Optional Multi-Function Tiller Handle

The optional multi-function tiller handle incorporates all you need: Power Trim-Tilt Switch, Reversible Shift Lever, Handle Height Adjustment, Variable Trolling Control Switch, and an Engine Alert Panel.

Features Include: BLAST™ • VTEC® TECHNOLOGY ON BF100 & BF90 • LEAN BURN CONTROL • PGM-FI (PROGRAMMED FUEL INJECTION) • HIGH OUTPUT ALTERNATOR • NMEA 2000® • 3-WAY COOLING • 4-FRONT CORROSION PROTECTION™ • FRESHWATER FLUSH PORT • ENGINE ALERT SYSTEM • NON-LINEAR MOUNTING SYSTEM • OPTIONAL TILLER HANDLE
All boaters shown are wearing personal flotation devices.
Unmatched Maneuverability and Convenience.

The BF60 is all about being the best. The best maneuverability and highest speed in its class. The best fuel efficiency. Best in class high output charging. And of course, best time out on the water.

Available in two versions, the BF60 and the BFP60 Power Thrust offer powerful performance and exhilarating acceleration. The BFP60 offers a unique gear case and larger propeller that’s ideal for pontoons and larger hulled boats.

The BFP60 offers Easy Dock™ Steering. This exclusive Honda feature has a full 50° of rudder angle to port and again to starboard simplifying maneuvering in the marina.

Add in features like BLAST™, Programmable Fuel Injection, a high performance heavy-duty gear case, Lean Burn Control, and optional Variable Trolling Control, and you’ve got a legendary motor that’s truly best in class.

For a complete explanation of features, please refer to the technology section on pages 44-47.
All boaters shown are wearing personal flotation devices.
Light, Compact Power that’s Head-of-the-Class.

The BF40 and BF50 are an outstanding combination of Honda’s legendary four-stroke engineering and our latest outboard innovations. The result? The lightest, most compact engines in their class. And because they are from Honda, they’re loaded with unparalleled features and technology.

Features such as BLAST™ (Boosted Low Speed Torque) — activated by a quick movement of the throttle — deliver vastly improved holeshots. Then there’s Programmed Electronic Fuel Injection for easy starts, instant throttle response, variable trolling speeds (requires optional switch), and overall better fuel efficiency. Lean Burn Control stretches your gas even further by allowing a leaner air-to-fuel mixture.

These mid-size engines are perfect for pontoon boats, inflatables, flats, fishing, and bay boats. Put it all together, and you’ll find that the BF40 and BF50 aren’t just at the head of the class, they’re in a class by themselves.

Features Include: BLAST™ • LEAN BURN CONTROL • NMEA 2000® • PGM-FI (PROGRAMMED FUEL INJECTION) • HIGH OUTPUT ALTERNATOR • FRESHWATER FLUSH PORT • 4-FRONT CORROSION PROTECTION™ • ENGINE ALERT SYSTEM • NON-LINEAR MOUNTING SYSTEM • GAS ASSIST TILT AVAILABLE • TILLER MODELS AVAILABLE
Brawn Doesn’t Have to be Big. Just Dependable.

For mid and smaller horsepower needs, there’s plenty of punch in the Honda BF30 and BF25. They’re packed with dependable power, but it’s power you’ll feel and rarely hear. That’s because these Honda outboards are whisper quiet. They’re so quiet they don’t need the added weight of dampening insulation, usually found on other brands.

Instead, we pack them full of features, such as a Center Mount Tiller with up-front controls. Then there’s the 3 to 3 Induction System that provides smooth, quiet operation. Both also feature Autostart Enrichment. Just like a fuel injection system, it automatically adjusts the air/fuel mixture for easy starting and warm-up.

The BF25 and BF30 are also some of the lightest engines in their class and come with a built-in pitot tube that eliminates the need to drill holes for engine installation.

And of course, the exceptionally durable BF25 and BF30 are backed by the best standard warranty you can get. The end result? More good times on the water.
All boaters shown are wearing personal flotation devices.
PORTABLE ENGINE SERIES
BF20, BF15, BF9.9, BF8, BF5, BF2.3
Portable, Fuel Efficient and Powerful.

The Honda BF8 and BF9.9, and the BF15 and BF20 are as convenient as you can get. At just 92 pounds* and 104 pounds* respectively, they’re the first models to weigh less than most conventional 9.9 HP outboards. Yet they’re all Honda, meaning quiet, reliable, fuel efficient, and loaded with features.

All feature fully regulated charging systems and harnesses. With the largest alternator in their class, you’ll have plenty of power for all your electronics, even when trolling. They also offer Autostart Enrichment to ensure easy starting and quick warm-up.

Meanwhile, BF8–BF15 engines are available with Power Thrust Design for even more boost, with 60% more thrust in reverse and 15% more in forward.

Add in Easy One Hand Starting, Shallow Water Drive, Power Tilt, and much more, and you’ve got the ideal combination of power and portability.

*S-Type Dry Weight
All boaters shown are wearing personal flotation devices.
The Biggest Thing In Compact, Portable Outboards.

The Honda BF5 has been engineered to combine the needs of portable outboard users with trusted Honda reliability.

The BF5 offers true portability with expanded carrying handles plus folding up or down handles for compact storage and transport. It also feature compression release for easy starting.

Once on the water, this portable engine boasts a large, 1.5L internal fuel tank, or add an optional external fuel tank to extend range and opportunities to explore. And with motor mounts designed to reduce vibration transfer to the tiller, the BF5 helps offer smoother rides, less operator fatigue, and truly peaceful moments in the great outdoors.

The BF5 is everything you want in a portable outboard: easy starting, lightweight, fuel efficient, quiet, low vibration, and high performance. It’s easy to see why the BF5 is best in class.

Features Include: SHALLOW WATER DRIVE • FOLD UP OR DOWN TILLER HANDLE • INTEGRAL FUEL TANK • DECOMPRESSION MECHANISM • ONE-TOUCH STOP SWITCH • FRONT MOUNT CARRYING HANDLE WITH REAR GRIP • HIGH CHARGING CAPACITY (OPT) • LOCKABLE CLAMP HANDLES • 4-FRONT CORROSION PROTECTION™
All boaters shown are wearing personal flotation devices.
The Best Things Come in Small Packages.

And that’s especially true with Honda’s BF2.3, one of the world’s lightest four-stroke outboards. The BF2.3 is so light, it rivals many electric motors, without the battery.

But just because it’s lightweight (29.5 lbs.) doesn’t mean we cut back on the power. The BF2.3 features 15% more power over its predecessor. It also provides excellent maneuverability in tight areas. With full 360° steering, pivoting tiller handle, and centrifugal clutch with twist grip throttle, handling and maneuvering are quick and easy.

Plus, the internal fuel tank is 12% larger over its predecessor, which provides for about an hour of operation at wide open throttle.

It’s a technologically advanced design that gives you power and performance – without sacrificing portability.

Features Include: FOLD-DOWN TILLER HANDLE • INTEGRAL FUEL TANK • 15” OR 20” SHAFT LENGTHS • CENTRIFUGAL CLUTCH WITH TWIST GRIP THROTTLE • EMERGENCY STOP SWITCH • FRONT MOUNT CARRYING HANDLE • LOCKABLE CLAMP HANDLES • 4-FRONT CORROSION PROTECTION™
All boaters shown are wearing personal flotation devices.
JET DRIVE ENGINE SERIES

BF150J / 105 Jet, BF90J / 65 Jet, BF60J / 40 Jet
Deep Technology Designed for Shallow Waters.

The recently redesigned Honda Marine Jet Drive outboards are perfect for running the shallows where the fish are. Available as 105 Jet, 65 Jet, and 40 Jet models, Honda Jet Drives are ideal for boating in locations where normal propeller driven hulls are unable to operate, such as rocky bottom shallow rivers, white water rapids, and even over sandbars.

And like all Honda four-stroke outboards, they come standard with the same dependability, fuel efficiency and quiet operation that you’ve come to expect from the leader in engine technology. And the jet pump is fully covered by the same True 5 non-declining limited warranty that covers all Honda Marine outboards.

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<tr>
<th>Prop Shaft HP</th>
<th>Jet Pump Rating</th>
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<td>150</td>
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<td>90</td>
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Features Include: BLAST™ • VTEC® TECHNOLOGY* • LEAN BURN CONTROL • NMEA 2000® • DUAL STAGE INDUCTION* • 3-WAY COOLING* • PGM-FI (PROGRAMMED FUEL INJECTION) • HIGH OUTPUT ALTERNATOR • 4-FRONT CORROSION PROTECTION* • FRESHWATER FLUSH PORT • ENGINE ALERT SYSTEM • ENGINE WARRANTY INCLUDES JET PUMP
All boaters shown are wearing personal flotation devices.
Just from a glance at their sleek, aerodynamic lines, Honda outboards don’t look like anything else out there. As attractive as they are, however, it’s what’s on the inside that counts. As you review these features, look for the word “Exclusive.” It means that you won’t find that particular feature anywhere else.

**Instant Acceleration.**

**BLAST™ EXCLUSIVE**
A quick movement of the throttle control activates the BLAST™ system, advancing the ignition curve aggressively. “Holeshot” is vastly improved as more horsepower gets the hull up on plane quicker. BF250 & BF250 iST®, BF225 & BF225 iST®, BF200 & BF200 iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40

**Power And Fuel Efficiency — The Best of Both Worlds.**

**VTEC® Technology EXCLUSIVE**
Honda’s Variable Valve Timing & Lift Electronic Control (VTEC®) system gives you a broader, flatter torque curve and smooth power delivery throughout the engine’s operating range. VTEC® is the “replacement for displacement,” providing outstanding performance without the inferior low rpm fuel efficiency of larger displacement competitors. VTEC® provides power where and when you need it. It’s all because VTEC® varies the lift and duration of the intake valves to deliver optimal performance at both low and high rpm, resulting in peak performance at all speeds. Check out the following illustration to better understand the smart thinking behind VTEC® technology:

VTEC® uses two cam lobe profiles to operate the intake valves. The low-lift, short duration cam lobes (shown in red) provide strong torque at low rpm. High rpm horsepower is achieved by engaging the third rocker arm on a high-lift cam (blue), resulting in a superior combination of power, torque and fuel efficiency. BF250 & BF250 iST®, BF225 & BF225 iST®, BF150, BF100, BF90

**Cruising Efficiency That’s Easy On Your Wallet.**

**LEANburn CONTROL EXCLUSIVE**

**Lean Burn Control**
This feature increases fuel efficiency by allowing combustion to operate on a leaner air-to-fuel mixture. BF250 & BF250 iST®, BF225 & BF225 iST®, BF200 & BF200 iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40

**See Engine Data On Your GPS Or Fishfinder Screen.**

**NMEA 2000®**
NMEA 2000® is the marine industry’s open-architecture electronic protocol that allows on-board data sources to interface with helm displays. Honda outboards do not require the added expense of gateway devices, required by most competitive proprietary systems, to connect to a NMEA 2000® on-board network. Lower cost and connectivity to a wide variety of brand name marine electronics is the advantage of NMEA 2000®. BF250 & BF250 iST®, BF225 & BF225 iST®, BF200 & BF200 iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40

**Save Your Battery.**

**AMP+® EXCLUSIVE**
At idle, when electrical loads demand additional amperage, the electronic control module automatically increases the engine speed by 100 rpm to produce an additional 9 amps. AMP+® helps prevent battery drain caused by simultaneously running multiple accessories, a concern when you’re fishing miles offshore. BF250 & BF250 iST®, BF225 & BF225 iST®, BF200 & BF200 iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40

**Cooler Air, More Horsepower.**

**Dual Air Intake Circuits**
The first circuit (1) is used to cool critical engine components. A top-mounted cooling fan draws cooling air over the alternator, improving its performance. The second circuit (2) routes cool air into the throttle body. Cool air produces more horsepower. BF250 & BF250 iST®, BF225 & BF225 iST®, BF200 & BF200 iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40
Intelligent Shift & Throttle®<br>Superb control and easy installation are hallmarks of Honda’s all-new Intelligent Shift & Throttle® (iST®) drive-by-wire system, available now. iST® allows for up to four engines and two control stations, providing effortless control, fine tuning of throttle settings, enhanced docking, user-programmable system defaults and a simple, easy to understand user interface. Combine that with the security of a key fob immobilizer, electronics redundancy, NMEA 2000® Certification, push button starting, and the plug-and-play integration of third-party controls, and you’ve got masterful control, right at your fingertips.<br><br>BF250/iST®, BF225/iST®, BF200/iST®

Power And Economy Through Superior Combustion.<br>Dual Stage Induction<br>Honda’s unique variable intake system maximizes combustion efficiency for increased torque and superb fuel efficiency. While most four-strokes use long manifolds to deliver air into the cylinder head, Honda’s Dual Stage Induction uses a plenum chamber with twin butterfly valves to vary the volume and velocity of air flow. It all adds up to a simple, compact design that enhances both low speed drivability and high-speed performance.<br>BF150, BF135

Defy The Elements.<br>4-Front Corrosion Protection™<br>Your Honda can continue to look and perform like new with our protection system that includes a patented double-sealed, multi-layered paint process, sacrificial anodes, stainless steel components and waterproof connectors. All engines. Painted Cooling Passages<br>BF250 & BF250/iST®, BF225 & BF225/iST®, BF200 & BF200/iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40

Protection For Long Life.<br>Sealed Starter<br>The starter motor is inverted in a sealed chamber that protects the starter Bendix drive from the elements. The result is solid dependability. All engines BF75 and larger

Real Power.<br>High Output Alternator<br>Honda outboards use automotive style alternators versus older stator types for superior output. Most manufacturers only advertise their “total” alternator [amp] output. Honda publishes “total” amp output and “charging amps.” Charging amps is total amps minus the amps consumed by the ignition system. For example, the BF200, BF225, and BF250 output 90 total amps. 30 amps are consumed by the ignition leaving 60 charging amps available to power accessories. Honda also measures amps at normal operating temperatures. All engines BF40 and larger

Less Vibration. Smoother Ride.<br>Non-Linear Mounting System<br>Patented non-linear rubber mounts provide smoother operation at all speeds. BF100, BF90, BF75, BF60, BF50, BF40, BF30, BF25


More Cooling. Longer Life.<br>3-Way Cooling System<br>Three separate cooling systems keep the cylinder heads running cooler for long-term durability. BF150, BF135, BF115, BF100, BF90, BF75

BF115/135/150 shown.

Engine Technology & Innovation
Easier Control.

Center Mount Tiller Handle  EXCLUSIVE
Available on select models, Honda’s ergonomically designed handles help minimize driver fatigue and improve handling. Adjustments for throttle and steering friction allow for easier control. Convenient up-front shifting, fingertip-starting, PTT (power tilt & trim) switch and engine alert lamps provide added safety and convenience. Tiller handle Variable Trolling Control is available on the BF60-BF100. BF100, BF90, BF75, BF60, BFP60, BF50, BF40, BF30, BF25

Superior Maneuvering

Easy Dock™ Steering  EXCLUSIVE
Easy Dock™ Steering helps take the anxiety out of maneuvering your pontoon into the marina. Available on the Power Thrust BFP60, Easy Dock™ Steering has a full 50° of rudder angle to port and again to starboard. BFP60

Powerful Yet Compact.

Narrow 60° Design
Thought by many to be impossible, the BF250, BF225, and BF200 feature a narrow, balanced 60° design.

Lacking the bulk and weight of long intake runners and multi-camshafts, the compact 24-valve SOHC design offers top performance and durability.
BF250 & BF250 /iST®, BF225 & BF225 /iST®, BF200 & BF200 /iST®

Serious Power That’s Still Efficient.

Dual Overhead Cam (DOHC)
A powerful, compact 16-valve DOHC design creates more valve lift to pull in more air for increased horsepower. Low-maintenance design allows easy adjustment of the rocker arms. No multiple shims or trial-and-error adjusting needed. BF150, BF135, BF115

Short Take-Offs, Long Flights.

Multi-Port Programmed Fuel Ignition
Honda Multi-Port Programmed Fuel Injection (PGM-FI) delivers the precise amount of air/fuel to each cylinder under all operating speeds and conditions. The result is quick starts, instant throttle response, powerful performance and low fuel consumption.
BF250D & BF250 /iST®, BF225D & BF225 /iST®, BF200D & BF200 /iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40

Protects Your Engine.

Engine Alert System
This feature monitors vital engine functions and prevents damage by alerting the driver of overheating, low oil pressure and over-rev.
All engines except the BF2.3

You’re In Control.

Variable Trolling Control
This option allows you to adjust trolling speeds in 50 rpm increments simply by pressing a toggle switch.
BF40 – BF150 Remote, BF60 – BF100 Tiller

Quick Starts.

Autostart Enrichment
Just like a fuel injection system, autostart enrichment automatically adjusts the air-fuel mixture for quick, easy starting and warm-up. BF30, BF25, BF20, BF15, BF9.9, BF8

More Thrust For Bigger Hulls.

Power Thrust Design
A special Power Thrust 4-blade prop on the BFP8-BFP20 and a higher gear ratio on the BFP60 help provide these engines with extraordinary forward and reverse thrust for improved maneuverability and performance. BFP60, BFP15, BFP9.9, BFP8

Increased Maneuverability.

Reverse Exhaust Relief
The Reverse Exhaust Relief system redirects exhaust gases when in reverse. This provides more propeller “grip” for tremendous dockside maneuvering. All BF8 – BF20

Narrow 60° Design
Thought by many to be impossible, the BF250, BF225, and BF200 feature a narrow, balanced 60° design.

Lacking the bulk and weight of long intake runners and multi-camshafts, the compact 24-valve SOHC design offers top performance and durability.
BF250 & BF250 /iST®, BF225 & BF225 /iST®, BF200 & BF200 /iST®

Serious Power That’s Still Efficient.

Dual Overhead Cam (DOHC)
A powerful, compact 16-valve DOHC design creates more valve lift to pull in more air for increased horsepower. Low-maintenance design allows easy adjustment of the rocker arms. No multiple shims or trial-and-error adjusting needed. BF150, BF135, BF115

Short Take-Offs, Long Flights.

Multi-Port Programmed Fuel Ignition
Honda Multi-Port Programmed Fuel Injection (PGM-FI) delivers the precise amount of air/fuel to each cylinder under all operating speeds and conditions. The result is quick starts, instant throttle response, powerful performance and low fuel consumption.
BF250D & BF250 /iST®, BF225D & BF225 /iST®, BF200D & BF200 /iST®, BF150, BF135, BF115, BF100, BF90, BF75, BF60, BF50, BF40

Protects Your Engine.

Engine Alert System
This feature monitors vital engine functions and prevents damage by alerting the driver of overheating, low oil pressure and over-rev.
All engines except the BF2.3

You’re In Control.

Variable Trolling Control
This option allows you to adjust trolling speeds in 50 rpm increments simply by pressing a toggle switch.
BF40 – BF150 Remote, BF60 – BF100 Tiller

Quick Starts.

Autostart Enrichment
Just like a fuel injection system, autostart enrichment automatically adjusts the air-fuel mixture for quick, easy starting and warm-up. BF30, BF25, BF20, BF15, BF9.9, BF8

More Thrust For Bigger Hulls.

Power Thrust Design
A special Power Thrust 4-blade prop on the BFP8-BFP20 and a higher gear ratio on the BFP60 help provide these engines with extraordinary forward and reverse thrust for improved maneuverability and performance. BFP60, BFP15, BFP9.9, BFP8

Increased Maneuverability.

Reverse Exhaust Relief
The Reverse Exhaust Relief system redirects exhaust gases when in reverse. This provides more propeller “grip” for tremendous dockside maneuvering. All BF8 – BF20
## Engine Technical Specifications

### LARGE ENGINE SERIES

<table>
<thead>
<tr>
<th>Type</th>
<th>BF250</th>
<th>BF225</th>
<th>BF200</th>
<th>BF250 iST®</th>
<th>BF225 iST®</th>
<th>BF200 iST®</th>
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<td>3,583 cc (219 cubic inches)</td>
<td>3,583 cc (219 cubic inches)</td>
<td>3,583 cc (219 cubic inches)</td>
<td>3,583 cc (219 cubic inches)</td>
<td>3,583 cc (219 cubic inches)</td>
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<td>Bore &amp; Stroke</td>
<td>89 x 96 mm (3.5 x 3.8 in.)</td>
<td>89 x 96 mm (3.5 x 3.8 in.)</td>
<td>89 x 96 mm (3.5 x 3.8 in.)</td>
<td>89 x 96 mm (3.5 x 3.8 in.)</td>
<td>89 x 96 mm (3.5 x 3.8 in.)</td>
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<td>5,000-6,000 rpm</td>
<td>5,300-6,300 rpm</td>
<td>5,000-6,000 rpm</td>
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<td>250 HP @ 5,800 rpm</td>
<td>225 HP @ 5,500 rpm</td>
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<td>Alternator</td>
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<td>90A (80A charging), AMP+**</td>
<td>90A (80A charging), AMP+**</td>
<td>90A (80A charging), AMP+**</td>
<td>90A (80A charging), AMP+**</td>
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<td>Propeller</td>
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<td>iST® (drive by wire)</td>
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<td>(S-type)</td>
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<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<td>(L-type)</td>
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<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
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<td>(X-type)</td>
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<td>635 mm/25 inches</td>
<td>635 mm/25 inches</td>
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<td>(U-type)</td>
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<td>762 mm/30 inches</td>
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<td>Dry Weight</td>
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<td>(S-type)</td>
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<td>273 kg/602 lbs.</td>
<td>275 kg/606 lbs.</td>
<td>275 kg/606 lbs.</td>
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<td>(L-type)</td>
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<td>278 kg/613 lbs.</td>
<td>280 kg/617 lbs.</td>
<td>280 kg/617 lbs.</td>
<td>278 kg/613 lbs.</td>
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<td>(U-type)</td>
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<td>285 kg/628 lbs.</td>
<td>-</td>
<td>285 kg/628 lbs.</td>
<td>285 kg/628 lbs.</td>
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</table>

**BF250, BF225, BF200, BF150, BF135, and BF115 counter rotation models available.** All Honda outboards are power rated with NMMA procedures. Specifications are subject to change.
# Engine Technical Specifications

## MID-RANGE SERIES

<table>
<thead>
<tr>
<th>BF150</th>
<th>BF135</th>
<th>BF115</th>
<th>BF100</th>
<th>BF90</th>
<th>BF75</th>
<th>BF60</th>
<th>BFP60</th>
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<tbody>
<tr>
<td>4-Stroke DOHC</td>
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<td>4-Stroke SDHC</td>
<td>4-Stroke SDHC</td>
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<td>4-Stroke SDHC</td>
<td>4-Stroke SDHC</td>
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</tr>
<tr>
<td>4 Cylinders/16 Valves</td>
<td>4 Cylinders/16 Valves</td>
<td>4 Cylinders/16 Valves</td>
<td>4 Cylinders/16 Valves</td>
<td>4 Cylinders/16 Valves</td>
<td>4 Cylinders/16 Valves</td>
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<tr>
<td>2.354 cc (144 cubic inches)</td>
<td>2.354 cc (144 cubic inches)</td>
<td>2.354 cc (144 cubic inches)</td>
<td>1.496 cc (91.4 cubic inches)</td>
<td>1.496 cc (91.4 cubic inches)</td>
<td>1.496 cc (91.4 cubic inches)</td>
<td>998 cc (61.0 cubic inches)</td>
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<td>87 x 99 mm (3.4 x 3.9 in.)</td>
<td>87 x 99 mm (3.4 x 3.9 in.)</td>
<td>87 x 99 mm (3.4 x 3.9 in.)</td>
<td>73 x 89.4 mm (3.0 x 3.5 in.)</td>
<td>73 x 89.4 mm (3.0 x 3.5 in.)</td>
<td>73 x 89.4 mm (3.0 x 3.5 in.)</td>
<td>73 x 79.5 mm (2.9 x 3.1 in.)</td>
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<tr>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
<td>4,500-6,000 rpm</td>
<td>5,500-6,300 rpm</td>
<td>5,500-6,300 rpm</td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
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<tr>
<td>Water Cooled</td>
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<td>Water Cooled</td>
<td>Water Cooled</td>
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</tr>
<tr>
<td>Microcomputer Programmed</td>
<td>Microcomputer Programmed</td>
<td>Microcomputer Programmed</td>
<td>Microcomputer Programmed</td>
<td>Microcomputer Programmed</td>
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<tr>
<td>Through Hub</td>
<td>Through Hub</td>
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<td>2.33:1</td>
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<td>F-N-R</td>
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<td>55A (40A charging)</td>
<td>55A (40A charging)</td>
<td>55A (40A charging)</td>
<td>44A (35A Charging)</td>
<td>44A (35A Charging)</td>
<td>44A (35A Charging)</td>
<td>22A (17A Charging)</td>
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<tr>
<td>580 mm/22.8 inches</td>
<td>580 mm/22.8 inches</td>
<td>580 mm/22.8 inches</td>
<td>459 mm/18.1 inches</td>
<td>459 mm/18.1 inches</td>
<td>459 mm/18.1 inches</td>
<td>417 mm/16.4 inches</td>
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<td>214 kg/472 lbs.</td>
<td>214 kg/472 lbs.</td>
<td>214 kg/472 lbs.</td>
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<td>163 kg/359 lbs.</td>
<td>163 kg/359 lbs.</td>
<td>108 kg/239 lbs.</td>
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<tr>
<td>217 kg/478 lbs.</td>
<td>217 kg/478 lbs.</td>
<td>217 kg/478 lbs.</td>
<td>166 kg/365 lbs.</td>
<td>166 kg/365 lbs.</td>
<td>166 kg/365 lbs.</td>
<td>116 kg/256 lbs.</td>
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All Honda outboards are power rated with NMMA procedures. Specifications are subject to change.
## Engine Technical Specifications

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<th>BF40</th>
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<td></td>
<td>3 Cylinders/6 Valves</td>
<td>3 Cylinders/6 Valves</td>
<td>3 Cylinders/6 Valves</td>
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<td>552 cc (33.7 cubic inches)</td>
<td>552 cc (33.7 cubic inches)</td>
<td>350 cc (21.5 cubic inches)</td>
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<td><strong>Bore &amp; Stroke</strong></td>
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<td>70 x 70 mm (2.8 x 2.8 in.)</td>
<td>61 x 63 mm (2.4 x 2.5 in.)</td>
<td>61 x 63 mm (2.4 x 2.5 in.)</td>
<td>59 x 64 mm (2.3 x 2.5 in.)</td>
<td>59 x 64 mm (2.3 x 2.5 in.)</td>
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<td><strong>Full Throttle rpm Range</strong></td>
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<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
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<td><strong>Rated Power</strong></td>
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<td>30 HP @ 6,000 rpm</td>
<td>25 HP @ 5,500 rpm</td>
<td>20 HP @ 5,500 rpm</td>
<td>15 HP @ 6,000 rpm</td>
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<td><strong>Cooling System</strong></td>
<td>Water Cooled</td>
<td>Water Cooled</td>
<td>Water Cooled</td>
<td>Water Cooled</td>
<td>Water Cooled</td>
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<tr>
<td><strong>Fuel Delivery</strong></td>
<td>Programmed Fuel Injection</td>
<td>Programmed Fuel Injection</td>
<td>3 Carburators</td>
<td>3 Carburators</td>
<td>1 Carburator</td>
<td>1 Carburator</td>
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<tr>
<td><strong>Starting System</strong></td>
<td>Electric</td>
<td>Electric</td>
<td>Electric</td>
<td>Electric</td>
<td>Electric/Recoil</td>
<td>Electric/Recoil</td>
</tr>
<tr>
<td><strong>Exhaust</strong></td>
<td>Through Hub</td>
<td>Through Hub</td>
<td>Through Hub</td>
<td>Through Hub</td>
<td>Through Hub</td>
<td>Through Hub</td>
</tr>
<tr>
<td><strong>Octane</strong></td>
<td>86</td>
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<tr>
<td><strong>Gear Ratio</strong></td>
<td>2.08:1</td>
<td>2.08:1</td>
<td>2.08:1</td>
<td>2.08:1</td>
<td>2.08:1</td>
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<tr>
<td><strong>Gear Shift</strong></td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
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<tr>
<td><strong>Equipment</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>Alternator (Electric Start)</strong></td>
<td>22A (17A Charging)</td>
<td>22A (17A Charging)</td>
<td>10A</td>
<td>10A</td>
<td>12A w/Harness</td>
<td>12A w/Harness</td>
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<tr>
<td><strong>Propeller</strong></td>
<td>Optional</td>
<td>Optional</td>
<td>3-Blade Aluminum</td>
<td>3-Blade Aluminum</td>
<td>4-Blade Aluminum</td>
<td>4-Blade Aluminum</td>
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<tr>
<td><strong>Diameter x Pitch</strong></td>
<td>Standard</td>
<td>-</td>
<td>9-7/8 x 12 inches</td>
<td>9-1/4 x 12 inches</td>
<td>9-1/4 x 10 inches</td>
<td>9-1/4 x 10 inches</td>
</tr>
<tr>
<td><strong>Power Thrust</strong></td>
<td>-</td>
<td>-</td>
<td>9-7/8 x 12 inches</td>
<td>9-1/4 x 12 inches</td>
<td>9-1/4 x 10 inches</td>
<td>9-1/4 x 10 inches</td>
</tr>
<tr>
<td><strong>Power Tilt</strong></td>
<td>NA</td>
<td>NA</td>
<td>-</td>
<td>-</td>
<td>Available</td>
<td>Available</td>
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<tr>
<td><strong>Power Trim &amp; Tilt</strong></td>
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<td>Available</td>
<td>Available</td>
<td>Available</td>
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<td>NA</td>
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<tr>
<td><strong>Speedometer Pickup</strong></td>
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<td>Standard</td>
<td>Standard</td>
<td>Standard</td>
<td>Standard</td>
<td>Standard</td>
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<tr>
<td><strong>Overall Width</strong></td>
<td>390 mm/15.4 inches</td>
<td>390 mm/15.4 inches</td>
<td>375 mm/14.8 inches</td>
<td>375 mm/14.8 inches</td>
<td>350 mm/13.8 inches</td>
<td>350 mm/13.8 inches</td>
</tr>
<tr>
<td><strong>Recommended Transom Height (S-type)</strong></td>
<td>-</td>
<td>-</td>
<td>381 mm/15 inches</td>
<td>381 mm/15 inches</td>
<td>381 mm/15 inches</td>
<td>381 mm/15 inches</td>
</tr>
<tr>
<td><strong>Dry Weight (S-type)</strong></td>
<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
<td>508 mm/20 inches</td>
</tr>
<tr>
<td><strong>Dry Weight (L-type)</strong></td>
<td>635 mm/25 inches</td>
<td>635 mm/25 inches</td>
<td>635 mm/25 inches</td>
<td>635 mm/25 inches</td>
<td>635 mm/25 inches</td>
<td>635 mm/25 inches</td>
</tr>
<tr>
<td><strong>Dry Weight (S-type)</strong></td>
<td>97 kg/214 lbs.</td>
<td>97 kg/214 lbs.</td>
<td>70.5 kg/155 lbs.</td>
<td>70.5 kg/155 lbs.</td>
<td>47 kg/104 lbs.</td>
<td>47 kg/104 lbs.</td>
</tr>
</tbody>
</table>

**CARB 2019 RATING**

*For Power Thrust model specifications, please visit marine.honda.com. All Honda outboards are power rated with NMMA procedures. Specifications are subject to change.*
## Engine Technical Specifications

<table>
<thead>
<tr>
<th>BF9.9*</th>
<th>BF8*</th>
<th>BF5</th>
<th>BF2.3</th>
<th>BF150J / 105 Jet</th>
<th>BF90J / 65 Jet</th>
<th>BF60J / 40 Jet</th>
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</thead>
<tbody>
<tr>
<td><strong>Engine Type</strong></td>
<td>4-Stroke SDHC</td>
<td>4-Stroke SDHC</td>
<td>4-Stroke OHV</td>
<td>4-Stroke OHV</td>
<td>4-Stroke SDHC</td>
<td>4-Stroke SDHC</td>
</tr>
<tr>
<td><strong>Cylinders/Valves</strong></td>
<td>2 Cylinders/4 Valves</td>
<td>2 Cylinder/4 Valves</td>
<td>1 Cylinder/2 Valves</td>
<td>1 Cylinder/2 Valves</td>
<td>4 Cylinders/16 Valves</td>
<td>4 Cylinders/16 Valves</td>
</tr>
<tr>
<td><strong>Displacement</strong></td>
<td>222 cc (13.5 cubic inches)</td>
<td>222 cc (13.5 cubic inches)</td>
<td>127 cc (7.8 cubic inches)</td>
<td>57.2 cc (3.49 cubic inches)</td>
<td>2,354 cc (144 cubic inches)</td>
<td>1,496 cc (91.4 cubic inches)</td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td>58 x 42 mm (2.3 x 1.7 in.)</td>
<td>60 x 45 mm (2.4 x 1.8 in.)</td>
<td>45 x 36 mm (1.8 x 1.4 in.)</td>
<td>87 x 99 mm (3.4 x 3.9 in.)</td>
<td>5,000-6,000 rpm</td>
<td>73 x 89.4 mm (3.0 x 3.5 in.)</td>
</tr>
<tr>
<td><strong>Speed</strong></td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
<td>5,000-6,000 rpm</td>
</tr>
<tr>
<td><strong>Fuel Type</strong></td>
<td>Water Cooled</td>
<td>Water Cooled</td>
<td>Water Cooled</td>
<td>Water Cooled</td>
<td>Water Cooled</td>
<td>Water Cooled</td>
</tr>
<tr>
<td><strong>Starting System</strong></td>
<td>1 Carburetor</td>
<td>1 Carburetor</td>
<td>1 Carburetor</td>
<td>1 Carburetor</td>
<td>Programmed Fuel Injection</td>
<td>Programmed Fuel Injection</td>
</tr>
<tr>
<td><strong>Ignition System</strong></td>
<td>PGM-IG</td>
<td>Digital CDI</td>
<td>Transistorized Pointless</td>
<td>MicroComputer/Programmed</td>
<td>MicroComputer/Programmed</td>
<td>MicroComputer/Programmed</td>
</tr>
<tr>
<td><strong>Cooling System</strong></td>
<td>Electric/Recoil</td>
<td>Electric/Recoil</td>
<td>Electric/Recoil</td>
<td>Electric/Recoil</td>
<td>Electric</td>
<td>Electric</td>
</tr>
<tr>
<td><strong>Diameter</strong></td>
<td>2.33:1</td>
<td>2.08:1</td>
<td>2.42:1</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Rotation</strong></td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
<td>F-N-R</td>
</tr>
<tr>
<td><strong>Fuel Capacity</strong></td>
<td>12A w/Harness</td>
<td>12A w/Harness</td>
<td>Optional 6A</td>
<td>55A (40A charging)</td>
<td>44A (35A charging)</td>
<td>22A (17A charging)</td>
</tr>
<tr>
<td><strong>Battery Capacity</strong></td>
<td>6A w/Harness</td>
<td>6A w/Harness</td>
<td>6A w/Harness</td>
<td>6A w/Harness</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Engine Size</strong></td>
<td>345 mm/13.6 inches</td>
<td>345 mm/13.6 inches</td>
<td>347 mm/13.7 inches</td>
<td>285 mm/11.2 inches</td>
<td>580 mm/22.8 inches</td>
<td>480 mm/18.9 inches</td>
</tr>
<tr>
<td><strong>Dry Weight</strong></td>
<td>42 kg/92 lbs.</td>
<td>42 kg/92 lbs.</td>
<td>27 kg/60 lbs.</td>
<td>13 kg/28.5 lbs.</td>
<td>227 kg/501 lbs.</td>
<td>169 kg/373 lbs.</td>
</tr>
</tbody>
</table>

All Honda outboards are power rated with NMMA procedures. Specifications are subject to change.
Genuine Honda Accessories

Honda Marine offers a wide variety of accessories for our engines. From controls and flush kits to gauge sets, harnesses, and propellers, we have the parts and accessories you require.

All accessories are available to purchase through any authorized Honda Marine dealer.

For more information on Honda’s complete line of Parts & Accessories, see your Honda Marine dealer or go to marine.honda.com.
Honda Marine Dealers & Warranties

When you power up with a Honda behind you, you’re getting more than a lovingly crafted piece of machinery. You’re also getting the trusted support of Honda Marine dealers nationwide.

Our dealers and staff go through training and receive updates to tune-up their knowledge of the entire Honda outboard line. Honda Marine authorized dealers are ready to provide you with the highest level of service and have the equipment and expertise to help you get the most out of your Honda engine.

Combine this with True 5, the best consumer standard non-declining limited warranty in the outboard industry and you’ve got a team behind you that is second to none.

For commercial, rental and government customers, Honda Marine proudly offers expanded warranties. The expanded warranty for commercial and rental engines doubles the previous coverage — from 12 months to 24 months.

The expanded warranty for engines purchased by state, local and federal governments adds more than 30 percent additional coverage — from 24 months to 36 months. And just like the True 5 limited warranty, they’re fully backed by Honda Marine, in comparison to the outsourced, extended service contracts typically provided by other manufacturers. The expanded warranty coverage covers all Honda Marine engine models purchased on or after January 1, 2016.
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