

**HONDA**  
**MARINE**

**55**  
SINCE  
1964

Celebrating over 55 Years of  
4-Stroke Outboards



**OUTBOARDS**

— 2.3 - 250 HP —

# The Legacy of Honda

The history of Honda was built from pushing technological boundaries to help ensure the best experience for customers, no matter which Honda product they choose. Honda has produced more than 100 million Power Equipment products worldwide, all thanks to the legendary Honda durability, quality and reliability.

## Giving Customers a Choice

### The First Manufacturer to Offer a Full Line of Dependable 4-Stroke Outboards

Since 1964, Honda has manufactured only 4-stroke outboard motors, upholding our philosophy that watercrafts should pollute the waters they travel as little as possible. Thankfully, 4-stroke outboards are approximately 90% cleaner, 50% more fuel-efficient and 50% quieter than typical, 2-stroke outboard motors.



Celebrating over 55 Years of 4-Stroke Outboards

## Trusted Technology

### Celebrating 100 Million Power Products Produced Worldwide Since 1953

The legacy of Honda power products business dates back to 1953, when an engine for agricultural equipment was created to reduce the manual labour of farmers. Since then, all Honda power products embrace this original spirit of utilizing technology to help people. Honda has leveraged the success of our core technology, the engine, to gradually expand the power products lineup to include: outboard engines, portable engines, lawn mowers, handhelds, pumps, trimmers, tillers, generators and snowblowers.



## Technology that Comes to Life

### ASIMO

With the goal of assisting people with limited mobility, Honda scientists and engineers spent two decades developing a robot that would become ASIMO (Advanced Step in Innovative Mobility). Today, ASIMO is the one of the world's most advanced humanoid robots with the ability to walk, run, climb stairs and carry certain objects. In the future, Honda hopes that ASIMO will be able to assist people with limited mobility or perform tasks dangerous to humans.



## The Height of Technology

**HondaJet** is the culmination of our vision to bring unmatched personal mobility to the skies. HondaJets represent the fastest, highest-flying, quietest and most fuel-efficient jets in their class—recognized as the world's most advanced light business jet aircraft, with best-in-class advantages in performance, comfort, quality and efficiency.

The continued success of HondaJet is an achievement that showcases the ability for Honda to, quite literally, take their customers to new heights.



## DURABILITY

With the ability to withstand the elements, the demands of your job and the continuous use throughout the seasons, Honda products are made to last.

## QUALITY

Honda has built a strong reputation on quality, so you can be assured that your Honda product is made of quality materials, as well as quality in the functionality and practicality of the design.

## RELIABILITY

At Honda, our years of experience allow you the comfort of knowing your Honda product is engineered to provide results you can count on, time after time.

# OVER 55 YEARS OF ENVIRONMENTAL RESPONSIBILITY



## The Complete Package

You've got options! With Honda, the outboard of your dreams can be easily paired with the boat of your dreams. And to help ensure convenience, there are over 40 Boat Brands to choose from when selecting a Honda outboard for your boat package.

## The Honda of Outboards

With high performance engines tested on racetracks and roadways around the globe, Honda is the world's largest engine manufacturer. So, when it comes to choosing power for your time on the water, it makes sense to trust the same leadership and attention to detail.

## Easy, Year-Round Maintenance

Thanks to their clean, cool-running, 4-stroke design, Honda outboards tend to require less maintenance and servicing than typical 2-stroke outboard engines/marine engines, and they're engineered to make the things you need to do, easy. You fill the oil the same way you'd fill a car. Checking your oil is also the same (using a calibrated oil stick) and the filter is easy to replace. In fact, changing the oil and applying a little grease at key times is typically the full extent of your required annual maintenance.

## Three-Year Warranty

Honda outboards are built to last and are backed by a three-year warranty that upholds the integrity of Honda quality. The warranty helps ensure you receive consistent service across Canada at Honda Marine dealers for the lifetime of your product. This transferable warranty provides the same protection and added peace of mind on the last day, as it does on the first.

## NMMA CSI Award

In 2018, the National Marine Manufacturers Association (US) awarded Honda the coveted CSI Award for Excellence in Customer Satisfaction for the thirteenth straight year. This award recognizes a rating of 90% or higher in customer satisfaction, based on information provided by more than 50,000 consumers who have purchased a new boat or outboard engine.



# Exclusive Honda Technology\*

With over 55 years of marine experience and leadership in 4-stroke technology, Honda delivers one of the best-of-class features in its outboards. The same durability, quality and reliability that have made Honda an automotive legend, are the same strengths found in Honda outboards. Furthermore, many outboards are designed and built on the same engine blocks used in Honda vehicles—like the Odyssey, Accord and Fit—that have proven themselves over great distances.

## Blast® System\*

**Improve your acceleration at low speeds.** A quick movement of the throttle control activates the Boosted Low Speed Torque, or BLAST system, advancing the ignition curve aggressively. Holeshoot is vastly improved as more horsepower gets the hull up on plane, quicker.

## VTEC® Technology\*

**Smooth acceleration and power.** Honda's Variable Valve Timing and Lift Electronic Control (VTEC) system gives you a broader, flatter torque curve and smooth power delivery throughout the engine's operating range. This is designed to help ensure outstanding performance, without sacrificing fuel economy.

## Dual-Stage Induction\*

**Breathing easier improves performance.** Honda's unique variable intake system maximizes combustion efficiency for increased torque and fuel economy. The plenum chamber with twin butterfly valves varies the volume and velocity of airflow, which means a simple, compact design that enhances both low-speed drivability and high-speed performance.

## Lean Burn Control\*\*

**Designed for better fuel economy.** This feature is engineered to help increase fuel efficiency by allowing combustion to operate on a leaner air-to-fuel mixture. Lean Burn Control® automatically adjusts the air-fuel mix according to speed and load, helping to maximize power throughout the rpm range. At cruising speed, Honda engines with Lean Burn Control® run on up to 20% less fuel than other comparably sized outboards without Lean Burn Control®.

## 4-Front Corrosion Protection™\*

**Fight the elements.** Your Honda is engineered 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.

## Torsion Dampener\*

**Improved handling.** Sometimes called the flywheel, this component is located near the base of the powerhead. The design lowers the centre of gravity for improved handling, hull manoeuvrability and minimal vibration.



## 3-Way Cooling System\*

**Cool-running durability.** Three separate cooling systems help keep the cylinder heads running cooler for long-term durability.

## Sealed Starter\*

**Protection for long life.** The starter motor is inverted in a sealed chamber that helps protect the starter bendix drive from the elements. The result is solid dependability.

## PGM-FI

(MULTI-PORT PROGRAMMED FUEL-INJECTION)

**Powerful performance.** You get the precise amount of air and fuel to each cylinder, resulting in quick starts, instant throttle response, low fuel consumption and powerful performance.

## AMP+

**Helps prevent battery drain.** At idle, when electrical loads demand additional amperage, the electronic control module automatically increases the engine RPMs by 100 to produce an additional 9 amps. AMP+ helps prevent battery drain caused by simultaneously running multiple accessories—a concern when you're fishing far offshore.

## Direct Air Intake System

**More efficient combustion.** The BF250 offers another industry first: separate dual air circuits. The first intake circuit cools the engine by drawing air into the front of the engine and circulating it around critical engine components. The second intake circuit directs cool air from the upper intake vents, separates out moisture, and then inducts it into the throttle body. This system provides cooler, denser air for better combustion, compared to conventional under-cowl induction systems.



# PORTABLES

Big on convenience, versatility and performance, Honda portable outboard motors are easy to use and easy to transport.



## BF2.3

One of the world's lightest 4-stroke outboards, it's ideal for tenders, small fishing boats or as auxiliary power.

- Shallow-water drive is designed to greatly reduce the risk of engine damage while navigating in shallow water.
- Centrifugal clutch provides the functionality of a neutral position.
- A fold-down tiller handle and compact design allows for easy transportation and storage.
- Integrated fuel tank for easy portability.
- Standard (15 in./38 cm) or long (20 in./51 cm) shaft lengths allow for a wider range of boat applications.

## BF4

Lightweight, compact and ideal for small fishing boats, inflatables, dinghies and as an auxiliary motor.

- Proven performance, reliability and ease-of-use are the hallmarks of this portable 4-stroke outboard.
- Internal (built-in) 1.5-litre fuel tank delivers the longest continuous running time in its class—more than 40 minutes at wide-open throttle.
- Additional choice of four different propeller options to suit various boating applications.
- The BF4 outboard is available with either a short (15 in./38 cm) or long (20 in./51 cm) shaft.



## BF5

Lightweight, compact and ideal for small fishing boats, inflatables and dinghies. Also, used as an auxiliary motor.

- Portability, performance, reliability and user-friendliness are the hallmarks of this new portable engine model; the BF5 four-stroke outboard.
- The sleek design, the 1.5 L internal (built-in) fuel tank and the latest technology ensure the best-in-class performer title.
- In addition, the BF5 outboard comes with an high output charging system of 6 Amps at 12 Volts to power consumer demands for electronic devices on board, giving outdoor enthusiasts ample power to charge accessories including running lights, fish finders, GPS systems and other electronics, and can be connected to an optional auxiliary tank for longer journeys.
- It is available with either a short (15 in./38 cm) or long (20 in./51 cm) shaft. Also, the consumers have the choice of an additional four (4) different propeller options for the style that best fits their boating needs.

## BF8

Excellent performance in a compact package for inflatables, sailboats or as a kicker for large fishing.

- Electronically controlled monitoring system helps protect the engine components from over-revving, low engine-oil pressure and overheating.
- When reversing, the exhaust gases are diverted through exhaust relief ports above the cavitation plate, allowing the propeller to back up into clean, bubble-free water, thereby increasing reverse thrust.
- A fresh water flush port allows easy hook-up to fresh water supply to flush debris and salt water out of the engine, helping to extend the life of the outboard (optional Flush Kit required).
- A 12.5-litre fuel tank, fuel hose and aluminum propeller are included as standard equipment.



## BF9.9

Incredible performance and versatility for fishing boats, sailboats or as a kicker for large fishing boats.

- Power tilt available (Model LRTC). Conveniently tilts the engine out of the water for easy lift-off and transport.
- Available with Power Thrust design (BFP9.9), the combination of the 2.33:1 gear ratio and the 254 mm x 165 mm (10 in. x 6 1/2 in.) Power Thrust four-blade propeller creates 60% more thrust in reverse and 15% more in forward. The result is improved manoeuvrability and performance.
- All electric-start models are fitted with a high-output charging system that will deliver 2 amps at 1,000 RPM and an amazing 12 amps at only 3,000 RPM to help keep your electronics working and batteries charged. Manual-start models have 6 amps.
- Standard 15 in., 20 in. and 25 in. shaft lengths allow for a wider range of boat applications.
- A 12.5-litre fuel tank, fuel hose and aluminum propeller are included as standard equipment.



## BF15

Close in physical size to the BF9.9, but with 15 HP and one of the largest displacements in its class.

- 350 cc, 2 cylinders/4 valves, SOHC design powerhead.
- The long-stroke design is engineered to provide optimum torque throughout the RPM range.
- The programmed-ignition system sets the ignition system during start-up to reduce the effort required to pull start the engine.
- The BF15 is engineered to provide one of the largest alternators in its class. It generates 12 amps at only 3,000 RPM. This helps to maintain battery charge and keep electronics running at trolling speeds.

## BF20

As one of the lightest engine types in its class, this portable powerhouse is ideal for fishing boats and sailboats.

- 350 cc, 2 cylinder, in-line, OHC design powerhead.
- Electronically controlled monitoring system helps protect the engine components from over-revving, low engine-oil pressure and overheating.
- A gas-assist tilt model is available that greatly reduces the effort required to raise the lower gearcase out of the water (LHGC model).
- A power tilt model is also available. It conveniently allows the user to tilt the unit out of the water. At low speeds, Power Tilt acts like a power shallow-water-drive device, permitting access to the shallow water areas (LRTC model).
- When reversing, the exhaust gases are diverted through exhaust relief ports above the cavitation plate, allowing the propeller to back up into clean, bubble-free water, thereby increasing reverse thrust.



For complete information on Honda portable outboard motors visit [marine.honda.ca](http://marine.honda.ca)

# MID-RANGE

Get the versatility of a lightweight engine, along with the big performance of a powerful outboard.



## BF25

Perfect for 14–16 ft. boats, get plenty of power and torque, thanks to its whopping 552 cc displacement.

- Engine Alert System uses visual, audio and RPM reduction circuits designed to alert the operator of overheating, low oil PSI and over-revving, helping to prevent engine damage
- Gas assist tilt function makes it easy to tilt the engine for running in shallow water, or raise it completely out of the water for protection
- Shallow-water drive allows the engine to run in a tilted position at low-throttle settings—designed to greatly reduce the risk of engine damage while navigating in shallow water
- A 25-litre fuel tank, fuel hose and aluminum propeller are included as standard equipment



## BF40

Recognized as one of the lightest and most fuel-efficient engines in its class, it's the perfect fit for aluminum, skiffs and flat bottom boats.

- Lean Burn Control® is designed to increase fuel efficiency by allowing combustion to operate on a leaner air/fuel mixture. At cruising speed, this engine runs on as much as 20% less fuel\* than others in its class
- Programmed Fuel Injection is engineered to deliver the precise amount of fuel/air to each cylinder. The result helps ensure easy starts and instant throttle response with improved fuel efficiency
- There's always plenty of electric power with the 40 HP. Honda's innovative technology enables the highest engine output in this category, with more charging amps than its closest competitors
- Tachometer, trim gauges, aluminum propeller and a high-quality, side-mount control box are included with Power Tilt and Trim models



## BF60

The BF60 has proven itself as both a fishing (aluminum bass) and a recreational outboard motor (small-centre consoles, inflatables).

- Boosted Low Speed Torque, or BLAST®, improves acceleration at low speeds
- For fishermen who want to slow troll, Honda's variable speed control is the right fit. The system adjusts in 50 RPM increments between 750 RPM and 1,000 RPM. Variable speed control is standard on the tiller model and optional on remote model
- Easy Dock Steering® on the standard BF60 tiller version with tiller model (LHTC) offers a full 50 degrees of steering to port and again to starboard. Combine this with the Variable Speed Trolling and fishermen have tremendous control

*\*Based on EPA Specific Fuel Consumption Mode.*

## BF30

More useable power and torque thanks to 552 cc displacement. Ideal for 14–16 ft. fishing and pontoon boats or small runabouts.

- Standard over-rev and overheat warning systems add peace of mind and help to protect your investment
- Shallow water drive allows the engine to run in a tilted position at low throttle settings
- Power trim/tilt allows user to trim the unit to help to maximize performance and handling. Trim Range: - 4° to +12° Tilt Range: - 4° to +64° (LRTC model)
- A 10-amp charging system is standard on the electric-start model
- A 25-litre fuel tank, fuel hose and aluminum propeller are included as standard equipment



## BF50

Proven as a popular recreational and commercial fishing outboard motor, it's the lightest, most efficient engine in its class.

- Programmed Fuel Injection is designed to deliver the precise amount of fuel/air to each cylinder. The result is easy starts and instant throttle response with superior fuel efficiency.
- Three-cylinder design allows for smooth operation while remaining compact
- A regulated, 22-amp charging system is standard on both electric-start models
- Forward-mounted shift lever allows for easier shifting, especially when docking or in tight access areas (tiller model)
- Honda's elegant design is the lightest engine available in its class



## BFP60 Power Thrust

Unique gearcase ratio, large propeller and Easy Dock Steering (50 degrees steering angle) make it perfect for manoeuvring large boats like pontoons or barges.

- A full 50 degrees of steering to port and again to starboard. A Rudder Angle Meter kit is available as optional accessory
- There is always plenty of electric power with the BFP60 (27 amps total). This is nearly twice as many available charging amps, when compared to the competition
- Boosted Low Speed Torque, or BLAST®, improves acceleration at low speeds
- Lean Burn Control® is designed to increase fuel efficiency by allowing combustion to operate on a leaner air/fuel mixture



## BF75

Power, performance and efficiency; it has everything you need in a mid-range outboard.

- The gearcase reduces drag, greatly reduces hull porpoise and minimizes spray, thus increasing acceleration and top speed.
- NMEA 2000 certification is standard. NMEA 2000 protocols allow engine data to be interfaced with on-board systems and systems displays, such as sonar or GPS.
- Boosted Low Speed Torque, or BLAST, improves acceleration at low speeds.
- Lean Burn Control® is designed to help increase fuel efficiency by allowing combustion to operate on a leaner air/fuel mixture. At cruising speed, this engine runs on up to 20% less fuel\* than others in its class.



## BF90

Honda's most technologically advanced mid-range outboard, it includes the legendary (VTEC®) automotive technology.

- VTEC® gives you a broader, flatter torque curve and smooth power delivery throughout the engine's operating range.
- Another great advantage for fishermen is the optional push-button variable speed trolling control. Simply push up or down in 50 RPM increments from 650 RPM to 1,000 RPM.
- Boosted Low Speed Torque, or BLAST®, improves acceleration at low speeds.
- Lean Burn Control® is designed to help increase fuel efficiency by allowing combustion to operate on a leaner air/fuel mixture. At cruising speed, this engine runs on up to 20% less fuel\* than others in its class.

*\*Based on EPA Specific Fuel Consumption Mode.*



## BF100

Our most powerful and advanced technology in a mid-range outboard.

- Programmed Fuel Injection delivers the precise amount of fuel/air to each cylinder. The result is easy starts and instant throttle response with superior fuel efficiency.
- Lean Burn Control® increases fuel efficiency by allowing combustion to operate on a leaner air/fuel mixture. At cruising speed, this engine runs on up to 10% less fuel\* than others in its class.
- Boosted Low Speed Torque, or BLAST®, improves acceleration at low speeds. 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.
- The BF100A does not come with a propeller. Please consult with your Honda Dealer for propeller application assistance.

*\*Based on EPA Specific Fuel Consumption Mode.*



# LARGE

For epic days on the water with big power, exceptional performance and leading technology.



## BF115

An outstanding performer with the largest displacement in its class.

- 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
- Multi-Port Programmed Fuel Injection (PGM-FI®) is designed to deliver the precise amount of fuel/air to each cylinder
- At 2,354 cc (144 cubic inches) the BF115 has more displacement than any competitor in its class
- Linear Air Fuel (LAF) and knock sensors help determine correct fuel flow and ignition curve to help maximize performance and fuel efficiency



## BF150

Big performance and reliability along with the legendary Variable Valve Timing & Lift Electronic Control (VTEC®) system.

- Dual-Stage Induction optimizes air flow to match the engine's speed. The result—maximized combustion efficiency, increased torque and superb fuel economy
- Boosted Low Speed Torque, or BLAST®, improves acceleration at low speeds
- VTEC® gives you a broader, flatter torque curve and smooth power delivery throughout the engine's operating range. The result is engineered to deliver an exceptional combination of power, torque and fuel economy
- Three-Way Cooling System. Three separate cooling systems keep the cylinder heads running cooler for long-term durability
- Counter rotating models are available for multiple engine applications



## BF225

With the legendary VTEC® technology and a mighty V6, it has outstanding performance and reliability.

- The 60° V6 fires every 60°, offering the best in balance and durability and providing smooth operation throughout the entire rpm range
- Extreme duty gearcase is built to withstand the extreme duty cycles of law enforcement and military patrol boats
- Boosted Low Speed Torque, or BLAST®, improves acceleration at low speeds
- VTEC® gives you a broader, flatter torque curve and smooth power delivery throughout the engine's operating range
- Honda proven “on demand” 90 amp belt-driven alternator that reduces heat buildup and provides exceptional battery charging capability (60 amps)
- AMP+ is an industry-first feature that helps prevent the draining of critical battery power when using multiple accessories (Starting with BF225AK3 models and up to current models)



## BF250

Best in class. The biggest of Honda's large outboards. VTEC® technology, outstanding power and fuel efficiency.

- An industry first, separate dual air circuits help provide cooler, denser air for better combustion when compared to conventional under-cowl induction systems
- The unique two-pass cooling system maintains an even temperature on all cylinders
- Boosted Low Speed Torque, or BLAST®, improves acceleration at low speeds
- VTEC® gives you a broader, flatter torque curve and smooth power delivery throughout the engine's operating range
- The high performance gear case combined with a gear reduction ratio of 2:1 and a large range of propellers (up to 16 inch diameter) provides high levels of all around performance

# The 4-Stroke Advantage

## Environment and Technology

Honda has more 4-stroke marine experience than anyone, with engines inspired by legendary Honda automotive technology. Honda Marine is no exception to this legacy of environmental leadership. Since 1964, Honda has exclusively manufactured 4-stroke outboard motors, which are approximately 90% cleaner, 50% more fuel-efficient and 50% quieter than typical 2-stroke outboard motors. More importantly, 4-stroke motors do not release oil directly into the water.

For over 55 years, Honda has been tireless in applying advanced thinking to marine engines and challenging the rest of the industry to keep up. Honda was the first to offer a full line of nothing but 4-stroke designs. The first to offer a non-declining, three-year limited warranty. The first outboards to meet or exceed the Environmental Protection Agency (EPA) emission standards. Currently, Honda 4-stroke outboards are recognized as among the most technologically advanced and environmentally sound in the world.

*Experience the confidence of proven performance and legendary reliability.*



Honda Outboards | 2.3 - 250 HP

## An outboard for any application

Model	Cylinders					Transom Height (Shaft Length)				Starting System		Tiller	Power Tilt	Gas Assist Tilt	Fuel Injection	Power Thrust	Remote Control	Fuel Tank		Propeller	Counter Rotation	
	One	Two	Three	Four	Six	15"	20"	25"	30"	Manual	Electric	w/ Clutch	w/ Trim				Control box (incl.)	Integrated	Standard	Standard		
BF2.3DHSCHC	•					•				•		•	•							•	•	
BF2.3DHLCHC	•						•			•		•	•							•	•	
BF4AHSNHC	•					•				•		•	•							•	•	
BF4AHLHNC	•						•			•		•	•							•	•	
BF5DHSCHC	•					•				•		•	•							•	•	
BF5DHLHCHC	•						•			•		•	•							•	•	
BF8DK3SHC		•				•				•		•	•							•	•	
BF8DK3LHC		•					•			•		•	•							•	•	
BF9.9DK3SHC		•				•				•		•	•							•	•	
BF9.9DK3LHC		•					•			•		•	•							•	•	
BF9.9DK3SHSC		•				•				•		•	•							•	•	
BF9.9DK3LRTC		•					•			•		•	•				•	•		•	•	
BFP9.9DK3LHS		•					•			•		•	•							•	•	
BFP9.9DK3XHS		•					•			•		•	•							•	•	
BF15DK3SHC		•				•				•		•	•							•	•	
BF15DK3SHSC		•				•				•		•	•							•	•	
BF15DK3LHC		•					•			•		•	•							•	•	
BF20DK3SHC		•				•				•		•	•							•	•	
BF20DK3SHSC		•				•				•		•	•							•	•	
BF20DK3LHC		•					•			•		•	•							•	•	
BF20DK3LHGC		•					•			•		•	•							•	•	
BF20DK3LRTC		•					•			•		•	•				•	•		•	•	

## An outboard for any application

Honda Marine Outboards Configuration Chart



Model	Cylinders					Transom Height (Shaft Length)				Starting System		Tiller	Power Tilt	Gas Assist Tilt	Fuel Injection	Power Thrust	Remote Control	Fuel Tank		Propeller	Counter Rotation	
	One	Two	Three	Four	Six	15"	20"	25"	30"	Manual	Electric	w/ Clutch	w/ Trim				Control box (incl.)	Integrated	Standard	Standard		
BF25DK3SHGC			•			•				•		•	•		•					•	•	
BF25DK3LHGC			•				•			•		•	•		•					•	•	
BF30DK3LRTC			•				•			•		•	•		•		•	•		•	•	
BF30DK3SHGC			•			•				•		•	•		•					•	•	
BF40DK4LRTC			•				•			•		•	•		•		•	•		•	•	
BF40DK4LHC			•				•			•		•	•		•					•	•	
BF50DK4LHLC			•				•			•		•	•		•					•	•	
BF50DK4LRTC			•				•			•		•	•		•		•	•		•	•	
BF60AK1LRTC			•				•			•		•	•		•		•	•		•	•	
BF60AK1LHLC			•				•			•		•	•		•					•	•	
BFP60AK1LRTC			•				•			•		•	•		•		•	•		•	•	
BFP60AK1LHLC			•				•			•		•	•		•					•	•	
BF75DK4LRTC			•				•			•		•	•		•					•	•	
BF90DK5LRTC			•				•			•		•	•		•					•	•	
BF90DK5XRTC			•				•			•		•	•		•					•	•	
BF100AK1LRTC			•				•			•		•	•		•					•	•	
BF100AK1XRTC			•				•			•		•	•		•					•	•	

Model	Cylinders					Transom Height (Shaft Length)				Starting System		Tiller	Power Tilt	Gas Assist Tilt	Fuel Injection	Power Thrust	Remote Control	Fuel Tank		Propeller	Counter Rotation	
	One	Two	Three	Four	Six	15"	20"	25"	30"	Manual	Electric	w/ Clutch	w/ Trim				Control box (incl.)	Integrated	Standard	Standard		
BF115DK1LHC				•			•			•		•	•		•		•					
BF115DK1XHC				•			•			•		•	•		•		•					
BF150AK2XHC				•			•			•		•	•		•		•					
BF150AK2XCC				•			•			•		•	•		•		•					•
BF225DXRHC				•			•			•		•	•		•		•					
BF225DXCRHC				•			•			•		•	•		•		•					•
BF225DURHC				•			•			•		•	•		•		•					
BF250DXRHC				•			•			•		•	•		•		•					
BF250DXCRHC				•			•			•		•	•		•		•					•
BF250DURHC				•			•			•		•	•		•		•					
BF250DURHC				•			•			•		•	•		•		•					•

# Honda Lineup

## PORTABLES

## MID-RANGE

## LARGE

Available at select Honda Marine Dealers.

Available at select Honda Marine Dealers.

	BF2.3D	BF4A	BF5D	BF8D	BF(P)9.9D	BF15D	BF20D	BF25D	BF30D	BF40D(K4)	BF50D(K4)	BF60A Power Thrust	BF60A	BF75D(K4)	BF90D(K5)	BF100A	BF115D	BF150A	BF225D	BF250D	
ENGINE	Type	4-Stroke OHV 1 Cylinder / 2 Valves	4-Stroke, OHV 1 Cylinder / 2 Valves	4-Stroke, OHV, 1 Cylinder / 2 Valves	4-Stroke SOHC, 2 Cylinders / 4 Valves	4-Stroke SOHC 2 Cylinders / 4 Valves	4-Stroke SOHC 2 Cylinders / 4 Valves	4-Stroke SOHC 2 Cylinders / 6 Valves	4-Stroke SOHC 2 Cylinders / 6 Valves	4-Stroke SOHC 3 Cylinders / 6 Valves	4-Stroke SOHC 3 Cylinders / 6 Valves	4-Stroke SOHC 3 Cylinder / 12 Valves	4-Stroke SOHC 3 Cylinder / 12 Valves	4-Stroke SOHC 4 Cylinder / 16 Valves	4-Stroke SOHC, VTEC, 4 Cylinder / 16 Valves	4-Stroke SOHC, VTEC, 4 Cylinder / 16 Valves	4-Stroke DOHC 4 Cylinder / 16 Valves	4-Stroke DOHC, VTEC, 60° V6, 24 Valves	4-Stroke SOHC, VTEC, 60° V6, 24 Valves	4-Stroke SOHC, VTEC, 60° V6, 24 Valves	
	Displacement	57 cc / 3.4 cubic in.	127 cc / 7.75 cubic in.	127 cc / 7.75 cubic in.	222 cc / 13.5 cubic in.	222 cc / 13.5 cubic in.	350 cc / 21.4 cubic in.	350 cc / 21.4 cubic in.	552 cc / 33.7 cubic in.	552 cc / 33.7 cubic in.	808 cc / 49.4 cubic in.	808 cc / 49.4 cubic in.	998 cc / 61.0 cubic in.	998 cc / 61.0 cubic in.	1,497 cc / 91.4 cubic in.	1,497 cc / 91.4 cubic in.	1,497 cc / 91.4 cubic in.	2,354 cc / 144 cubic in.	2,354 cc / 144 cubic in.	3,583 cc / 219 cubic in.	3,583 cc / 219 cubic in.
	Bore & Stroke	45 mm x 36 mm (1.77 x 1.42 in.)	60 mm x 45 mm (2.36 x 1.77 in.)	60 mm x 45 mm (2.36 x 1.77 in.)	58 mm x 42 mm (2.28 x 1.65 in.)	58 mm x 42 mm (2.28 x 1.65 in.)	59 mm x 64 mm (2.32 x 2.52 in.)	59 mm x 64 mm (2.32 x 2.52 in.)	61 mm x 63 mm (2.40 x 2.48 in.)	61 mm x 63 mm (2.40 x 2.48 in.)	70 mm x 70 mm (2.76 x 2.76 in.)	70 mm x 70 mm (2.76 x 2.76 in.)	73 mm x 79.5 mm (2.9 x 3.1 in.)	73 mm x 79.5 mm (2.9 x 3.1 in.)	73 mm x 89.4 mm (2.87 x 3.52 in.)	73 mm x 89.4 mm (2.87 x 3.52 in.)	73 mm x 89.4 mm (2.87 x 3.52 in.)	87 x 99 mm (3.43 x 3.89 in.)	87 x 99 mm (3.43 x 3.89 in.)	89 mm x 96 mm (3.50 x 3.78 in.)	89 mm x 96 mm (3.50 x 3.78 in.)
	Full Throttle RPM Range	5,000-6,000 RPM	4,500-5,500 RPM	4,500-5,500 RPM	4,500-5,500 RPM	5,000-6,000 RPM	4,500-5,500 RPM	5,000-6,000 RPM	5,000-6,000 RPM	5,000-6,000 RPM	5,000-6,000 RPM	5,000-6,000 RPM	5,000-6,000 RPM	5,000-6,000 RPM	5,000-6,000 RPM	5,300-6,300 RPM	5,500-6,300 RPM	4,500-6,000 RPM	5,000-6,000 RPM	5000 - 6000 RPM	5,300 - 6,300 RPM
	Rated Power	2.3 HP @ 5,500 RPM	4 HP @ 5,000 RPM	5 HP @ 5,000 RPM	8 HP @ 5,000 RPM	9.9 HP @ 5,500 RPM	15 HP @ 5,000 RPM	20 HP @ 5,500 RPM	25 HP @ 5,500 RPM	30 HP @ 6,000 RPM	40 HP @ 5,500 RPM	50 HP @ 5,750 RPM	60 HP @ 5,500 RPM	60 HP @ 5,500 RPM	75 HP @ 5,500 RPM	90 HP @ 5,800 RPM	100 HP @ 5,900 RPM	115 HP @ 5,250 RPM	150 hp @ 5,500 RPM	225 hp @ 5,500 RPM	250 HP @ 5,800 RPM
	Cooling System	Air Cooled	Water cooled with thermostat	Water cooling with thermostat	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled	Water Cooled
	Fuel Delivery	1 Carburetor	1 Carburetor	1 Carburetor	1 Carburetor	1 Carburetor	1 Carburetor	1 Carburetor	3 Carburetor	3 Carburetors	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	Programmed Electronic Fuel Injection (PGM-FI)	
	Ignition System	Transistorized Pointless	Digital CDI	Digital CDI	PGM-IG	PGM-IG	PGM-IG	PGM-IG	Capacitor Discharge Digital CDI	Capacitor Discharge Digital CDI	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	MicroComputer Programmed	
	Starting System	Recoil	Recoil	Recoil	Recoil	Electric/Recoil	Recoil (Electric / Recoil)	Recoil (Electric / Recoil)	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	
	Exhaust	Under Water, above propeller	Under Water, above propeller	Under Water, above propeller	Under Water, above propeller	Under Water, above propeller	Under Water, above propeller	Under Water, above propeller	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	Through Prop Hub	
	Lubrication	Forced splash	Trochoid pump pressure lubrication	Trochoid pump pressure lubrication	Forced Lubrication (Trochoid pump)	Forced Lubrication (Trochoid pump)	Forced Lubrication (Trochoid pump)	Forced Lubrication (Trochoid pump)	Forced Lubrication	Forced Lubrication	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	Pressure Lubrication (Trochoid pump)	
	Transom Angle	4-Stage 5°-10°-15°-20°	5-Stage 4°-8°-12°-16°-20°	5-Stage 4°-8°-12°-16°-20°	5-Stage 4°-8°-12°-16°-20°	5-Stage 4°-8°-12°-16°-20°	4-Stage 8°-12°-16°-20°	4-Stage 8°-12°-16°-20°	4-Stage 8°-12°-16°-20°	4-Stage 8°-12°-16°-20°	5-Stage 8°-12°-16°-20°-24°	5-Stage 8°-12°-16°-20°-24°	-4° to +16°	-4° to +16°	-4° to +16°	-4° to +16°	-4° to +16°	-4° to +16°	-4° to +16°	-4° to +16°	
Tilt Up Angle <sup>(1)</sup>	75°	3-Stage 18°- 34°- 58°	3-Stage 18°- 34°- 58°	71°	71°	71° (S-Type) 72° (L-Type)	71° (S-Type) 72° (L-Type)	-4° to 64°	-4° to 64°	63°	63°	60°	60°	68°	68°	68°	68°	72°	72°		
Steering Angle	-	45° right and left	45° right and left	-	-	-	-	40°	40°	35°	35°	50°	30° remote **, 50° tiller (with tiller model LHTC)	30°	30°	30°	30°	30°	30°		
DRIVE	Gear Ratio	2.42 : 1	2.08 : 1	2.08 : 1	2.33 : 1	2.33 : 1	2.08 : 1	2.08 : 1	2.08 : 1	2.08 : 1	2.08 : 1	2.33 : 1	2.07 : 1	2.33 : 1	2.33 : 1	2.33 : 1	2.14 : 1	2.14 : 1	2 : 1		
	Gear Shift	F & R - 360° Swivel Steering	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R	F-N-R		
EQUIPMENT	Alternator (Manual Start)	-	Optional, 6 Amp / 12 VDC charging kit	Standard, 6 Amp/12 VDC charging system	6 amp / 76 watts w/ voltage regulator	6 amp / 76 watts	6 amp / 76 watts	-	-	-	-	-	-	-	-	-	-	-	-		
	Alternator (Electric Start)	-	-	-	12 amp / 152 watts	12 amp / 152 watts	12 amp / 152 watts	10 amp / 126 watts	10 amp / 126 watts	22 amp / 275 watts	22 amp / 275 watts	27 amp	27 amp	44 amp	44 amp	44 amp	55 amp	51 amp	90 amp		
	Battery Charging Power	-	-	-	-	-	-	-	-	17 amp	17 amp	22 amp	22 amp	35 amp	35 amp	35 amp	40 amp	30 amp @1000 RPM 40 amp @2,000+ RPM	60 amp and AMP+		
	Power Tilt	-	-	-	-	LRTC model only	-	LRTC model only	-	-	-	-	-	-	-	-	-	-	-		
	Power Trim & Tilt	-	-	-	-	-	-	LRTC model only	-	LRTC model	LRTC model	-	-	-	-	-	-	-	-		
	Gas Assisted Tilt	-	-	-	-	-	-	LHGC model only	-	SHGC & LHGC models	SHGC model	-	-	-	-	-	-	-	-		
	Oil Pressure Alert	-	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard		
	Over Rev-Limiter	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard		
	Temperature Alert	-	-	-	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard		
	Speedometer Pickup	-	-	-	-	-	-	-	-	-	Standard	Standard	Standard	Standard*	Standard*	Standard*	Standard*	Standard*	Standard		
	Variable Speed Trolling Kit	-	-	-	-	-	-	-	-	-	Optional	Optional	Standard	Standard	Optional	Optional	Optional	Optional	Optional		
	Rudder Meter Kit	-	-	-	-	-	-	-	-	-	-	-	Optional	Optional	-	-	-	-	-		
DIMENSIONS	Overall Width	285 mm / 11.2 in.	347 mm / 13.7 in.	347 mm / 13.7 in.	345 mm / 13.6 in.	350 mm / 13.7 in.	350 mm / 13.7 in.	375 mm / 14.8 in.	375 mm / 14.8 in.	390 mm / 15.4 in.	390 mm / 15.4 in.	417 mm / 16.4 in.	417 mm / 16.4 in.	459 mm / 18.1 in.	459 mm / 18.1 in.	459 mm / 18.1 in.	580 mm/22.8 in.	580 mm/22.8 in.	660 mm (26 in.)		
	Dry Weight	13.6 kg / 30 lb. (SCHC-Type) 14.3 kg / 31.5 lb. (LCHC-Type)	27 kg / 59.5 lb. (S-Type) 27.5 kg / 60.6 lb. (L-Type)	27.8 kg / 61.3 lb. (S-Type) 28.3 kg / 62.4 lb. (L-Type)	42 kg / 93 lb. (S-Type) 44.5 kg / 98 lb. (L-Type)	Man 42 kg / 93 lb. Elec 43 kg / 92 lb. (S-Type) Man 44.5 kg / 98 lb. Elec 49 kg / 108 lb. (L-Type) Elec 53 kg / 117 lb. (X-Type)	46.5 kg / 103 lb. (S-Type) 49.5 kg / 109 lb. (L-Type) 50.5 kg / 111 lb. (SR-Type) 50 kg / 110 lb. (L-Type) 58.5 kg / 129 lb. (LHG-Type)	81.5 kg / 180 lb. (S-Type) 85.5 kg / 189 lb. (LHG-Type) 81 kg / 179 lb. (With propeller mounted)	81 kg / 179 lb. (LRTC-Type) 85.5 kg / 189 lb. (SHGC-Type) 81 kg / 179 lb. (With propeller mounted)	98 kg / 216.1 lb. (LRTC-Type) 85.5 kg / 189 lb. (LHG-Type) 100 kg / 220.5 lb. (LHC-Type)	98 kg / 216.1 lb. (LRTC-Type) 81.5 kg / 180 lb. (LHG-Type) 81 kg / 179 lb. (With propeller mounted)	119 kg / 262 lb. (LRTC Type) (With propeller mounted) 100 kg / 220.5 lb. (LHC-Type) 123 kg / 271 lb. (LHCT-Type) 115 kg / 254 lb. (With propeller mounted)	110 kg / 243 lb. (LRTC-Type) 100 kg / 220.5 lb. (LHC-Type) 123 kg / 271 lb. (LHCT-Type) 115 kg / 254 lb. (With propeller mounted)	165 kg / 364 lb. (LRTC-Type) (With propeller mounted)	166 kg / 366 lb. (LRTC-Type) 172 kg / 379 lb. (XRTC-Type) (With propeller mounted)	166 kg / 366 lb. (LRTC-Type) 172 kg / 379 lb. (XRTC-Type) (With propeller mounted)	166 kg / 366 lb. (LRTC-Type) 172 kg / 379 lb. (XRTC-Type) (With propeller mounted)	217 kg / 478 lbs (L-Type) 220 kg / 485 lb. (X-Type) 220 kg / 485 lb. (X-Type) (With propeller mounted)	217 kg / 478 lbs (L-Type) 220 kg / 485 lb. (X-Type) 291 kg / 642 lb. (U-Type) (With propeller mounted)	286 kg / 631 lb. (X-Type) 291 kg / 642 lb. (U-Type) (With propeller mounted)	
PROPELLER	Transom Height	418 mm / 16.5 in. (S-Type) 572 mm / 22.5 in. (L-Type)	434 mm / 17.1 in. (S-Type) 561 mm / 22.1 in. (L-Type)	434 mm / 17.1 in. (S-Type) 561 mm / 22.1 in. (L-Type)	432 mm / 17 in. (S-Type) 563 mm / 22.2 in. (L-Type)	432 mm / 17 in. (S-Type) 563 mm / 22.2 in. (L-Type)	432 mm / 17 in. (S-Type) 563 mm / 22.2 in. (L-Type)	432 mm / 17 in. (S-Type) 563 mm / 22.2 in. (L-Type)	432 mm / 17 in. (S-Type) 563 mm / 22.2 in. (L-Type)	552 mm / 21.7 in. (L-Type) 431 mm / 17 in. (SCHC-Type)	521 mm / 20.5 in. (L-Type)	521 mm / 20.5 in. (L-Type)	531 mm / 20.9 in. (L-Type)	521 mm / 20.5 in. (L-Type)	537 mm / 21.1 in. (L-Type)	537 mm / 21.1 in. (L-Type) 664 mm / 26.1 in. (X-Type)	537 mm / 21.1 in. (L-Type) 664 mm / 26.1 in. (X-Type)	508 mm / 20 in. (L-Type) 635 mm / 25 in. (X-Type)	508 mm / 20 in. (L-Type) 635 mm / 25 in. (X-Type)	635 mm / 25 in. (X-Type) 762 mm / 30 in. (U-Type)	
	Propeller Type (Material)	3-Blade (Polymer)	3-Blade (Aluminum)	3-Blade (Aluminum)	4-Blade (Aluminum)	4-Blade (Aluminum)	4-Blade (Aluminum)	4-Blade (Aluminum)	3-Blade (Aluminum)	3-blade (Aluminum)	3-blade (Aluminum)	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional		
	Propeller (Diameter x Pitch)	184 mm x 120 mm 7-1/4 x 4-3/4 in. (S-Type) 184 mm x 120 mm 7-1/4 x 4-3/4 in. (L-Type)	200 mm x 150 mm 7-7/8 x 5 7/8 in. (S-Type) 200 mm x 150 mm 7 1/4 x 4 3/4 in. (L-Type)	200 mm x 170 mm / 7-7/8 x 6-3/4 in. (S-Type) 200 mm x 170 mm / 7-7/8 x 6-3/4 in. (L-Type)	235 mm x 203 mm 9-1/4 x 8 in. (S-Type) 235 mm x 203 mm 9-1/4 x 8 in. (L-Type)	235 mm x 203 mm 9-1/4 x 8 in. (S-Type) 235 mm x 203 mm 9-1/4 x 8 in. (L-Type) BFP: 254 mm x 165 mm 10 x 6.5 in.	235 mm x 254 mm 9-1/4 x 10 in. (S-Type) 235 mm x 254 mm 9-1/4 x 10 in. (L-Type)	235 mm x 254 mm 9-1/4 x 10 in. (S-Type) 235 mm x 254 mm 9-1/4 x 10 in. (L-Type)	235 mm x 305 mm 9-1/4 x 12 in. (S-Type) 235 mm x 305 mm 9-1/4 x 12 in. (L-Type)	235 mm x 305 mm 9-1/4 x 12 in. (S-Type) 235 mm x 305 mm 9-1/4 x 12 in. (L-Type)	285 mm x 330 mm 11-1/4 x 13 in. (L-Type)	285 mm x 330 mm 11-1/4 x 13 in. (L-Type)	-	-	-	-	-	-	-		

<sup>(1)</sup>Optional built-in Pitot tube kit required \*Tilt up angle when transom angle at 12°.



# #1

# SELLING PORTABLE GENERATOR BRAND IN CANADA

\*Based on TraQline Canada independent market share analysis of portable generator units sold in Canada from June 2016—June 2019

**Don't get caught without help on the dock, in the boathouse or on the water**

Be prepared with long running and easy-to-use, portable Honda generators.

## Genuine Honda Dealer Support

One of the most significant advantages of owning a Honda is the added peace of mind, knowing that you have Honda's support during the life of your product. Honda Marine dealers will service and repair your unit as specified by the factory, using only genuine Honda parts to help maintain the original level of Honda quality.

### Parts

Genuine Honda parts are made for your Honda. When the time comes for you to service, repair or enhance your Honda, don't settle for an imitation. Genuine Honda parts can help maintain the original operating specifications of your Honda and are designed to offer a perfect fit and finish every time. Let trained Honda technicians help keep your Honda healthy with Genuine Honda parts.

### Accessories

A wide variety of attachments and accessories are available for your Honda Marine outboard engine. In fact, they are the only accessories that have been approved by the engineers who originally designed your Honda. This helps to ensure that not only will they perform as they were designed to, but they'll fit right too. From propellers to protective covers, chances are Honda has what you're looking for. Your Honda dealer is the place to go to make your choice.

### Service

Keeping your Honda healthy is a vital part of maintaining the quality, reliability and performance of your outboard engine. Honda chooses dealers with the same care as they put into building our product. Leave your product with the people who are most familiar and aware of the performance expected from a Honda. You can trust that only high-quality Genuine Honda parts are used, so your Honda will perform at its best.



FPO FSC



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