HONDA MARINE

# OUTBOARD ENGINES



# BRINGING THE BEST ENGINE INNOVATION TO THE WATER

As the largest engine manufacturer in the world, we know quite a lot about how to make a great engine for any purpose. In fact, over two thirds of the 5 million engines we make every year are for our competitors and other manufacturers, so they obviously think so too. Our engines are trusted by millions of users everyday, all over the world, for countless tasks and applications. With over 50 years of innovation, testing, refining and testing again, we know what makes a great engine, and we inject all of that knowledge into our outboard range.

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# THE POWER YOU NEED, FOR THE LIFESTYLE **YOU WANT**

# FOR THE MOMENTS

There's an incredible depth of feeling that flows through every person who owns, and works with a boat. This joy, this relentless, overwhelming passion for a life on the water, fuels everything we do and every product we create.

# FOR THE ADVENTURES

There's nothing like the freedom to choose your own course. With engines designed and built for everyone's needs, embrace every adventure, every trip and every Saturday afternoon jaunt, without a drop of hesitation.

# FOR LIFE

We make the most reliable and trustworthy engines in the world. It sounds impressive, but what it really means is that we're there when it matters. And when it matters, people choose Honda, time and time again.

# HONDA MARINE INNOVATION

At Honda, we have always been passionate about new technology. By constantly pushing the boundaries of what is possible, we are able to give you more. More performance, more fuel efficiency, more control. Take a look at our latest innovations to see how you can get the most out of your outboard engine.





# **EVERY ENGINE FOR ANY ADVENTURE**

From 2.3 HP to the all-new V8 BF350 you'll find the perfect outboard motor to match the power, performance, and practicality you need. Seek out your sweet spot between the advanced technology features, ease of use, optimal fuel efficiency, horsepower and price.

# **PERFORMANCE**

YTEC"

VTEC™ - VARIABLE VALVE TIMING AND LIFT ELECTRONIC CONTROL

Optimises engine performance throughout engine rpm range

**PGM-FI** 

PGM-FI - PROGRAMMED FUEL INJECTION

PGM-FI controls full optimisation of your engine performance and reliability

**ECO**mo

ECOmo

Superior fuel efficiency



BLAST™ - BOOSTED LOW SPEED TORQUE

Excellent holeshot performance

**PGM-IG** 

PGM-IG - HONDA PROGRAMMED IGNITION

Honda Programmed Ignition accurately controls ignition timing for optimum overall operation

DIRECT

POWER INTAKE AIR SYSTEM

Unique system providing increased engine power and superior cooling

# **EASE OF USE**



# **HONDA** ist

Intelligent shift and throttle for smooth throttle and gear shifting



# MULTI-FUNCTION TILLER HANDLE

Adjustable tiller handle for maximum comfort with conveniently located controls



# RECOIL START

Simplified and compact for easy starting



# COUNTER ROTATING GEARBOX

Improves boat handling for reduced steering effort



# N M E A 2 O O O ®

Simplified connectivity for compliance with other NMEA2000® electronic equipment



# TRIM SUPPORT

Automatically operates trim according to engine or boat speed



# CRUISE CONTROL

Adjust boat speed with a press of a button



## MECHANICAL CONTROL

Ergonomic and responsive remote control



## POWER TRIM AND TILT

Electric engine trim and tilt optimises performance



# ELECTRIC START

Effortless and easy starting



# ENGINE PROTECTION AND SECURITY

Engine monitoring function



# THROUGH HUB EXHAUST

Provides increased thrust and reduced operating noise



# AUTOMATIC TILT

Preset easy tilt operation when stored or mooring



# TROLLING CONTROL MODE

Giving accurate slow speed control

# **PORTABILITY**



# LIGHTWEIGHT

Compact, lightweight design for easy portability



# INTEGRATED FUEL TANK

Enhanced portability and convenience



# 360° STEERING

 $360^{\circ}$  steering for simplified manoeuvrability



# THROTTLE TENSIONER

Refines steering throttle control



# INTEGRATED CARRYING HANDLE

Enhances portability

# **THE V8.** REDEFINING HIGH-PERFORMANCE **OUTBOARD ENGINES**

Now you can have it all on the water - ultimate comfort combined with high-powered performance. Our first V8 offers a technically advanced outboard engine allowing you to explore further, experience more, and take your time on the water to whole new levels. Enjoy the precision of rapid acceleration, the reassurance of intelligent fuel efficiency and, most importantly, the backing of years of proven Honda engineering.



# **SPECIFICATIONS** AT A GLANCE

# BF350

# **ENGINE TYPE**

5 LITRE 32 VALVE V8

# DISPLACEMENT

4,952 CM<sup>3</sup>

## WEIGHT

355 KG INCLUDING PROPELLER

## HORSEPOWER

350 HP

PERFECT FOR LONGER, COMFORTABLE ADVENTURES AND EFFORTLESS LEISURE

# FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)	MPL
	650	2.8	5.2	0.54
	1,000	5.0	9.6	0.52
	1,500	7.3	19.4	0.38
	2,000	9.0	33.3	0.27
	2,500	16.2	48.4	0.33
	3,000	24.6	53.4	0.46
omi	3,500	30.8	68.1	0.45
ECOmo	4,000	36.2	102.2	0.35
	4,500	40.3	124.0	0.33
	5,000	44.9	150.7	0.30
	5,500	50.0	222.7	0.22
	6,000	51.7	244.0	0.21

Ranieri Next 330 LX - 2x BF350A Max power 800 hp Length 10.15 m Weight 5,280 kg (as tested)

5 people - Calm lake Propeller (16" x 21")

# COLOURS

These engines are available in Grand Prix White and Aquamarine Silver. Please contact your local Marine dealer for more information.





# **BUILT FOR SPEED**

This V8 engine offers the most formidable power yet amongst our outboard engines. At low speeds, BLAST<sup>TM</sup> offers instant and powerful acceleration, then for the extra power at cruising speeds, initiate VTEC<sup>TM</sup> to boost peak power to provide a positive surge of acceleration.

# **DESIGNED FOR EFFICIENCY**

The new distinctive design – a slim, one-motion silhouette enveloped in Aquamarine Silver or Grand Prix White – adapts to various hull shapes and environments, while an improved gear case shape reduces underwater drag. Underneath built-in technology like ECOmo, Trim Support and an O2 sensor helps optimise fuel efficiency, without compromising engine performance.

# TAILORED FOR EASE OF USE

Accompanying the V8 outboard is an all-new BF350 controller to help make the most of all the intuitive features. Experience smoother sailing with Cruise Control and its expanded adaptive speed range, then use the Automatic Tilt to set a default trim angle to avoid manually trimming the engine when docking and mooring.



# SPECIFICATIONS

BF350



Туре	4-Stroke, SOHC, 60° V8, 32 valves
Displacement (cc)	4,952
Bore x Stroke (mm)	89 × 99.5
Full Throttle RPM Range	5,000 - 6,000
Rated Power [kW (PS)]	257.4
Gear Ratio	1.79
Battery Charging Capacity (A)	70
Transom Height (mm)	635
Dry Weight (kg)	XDU / XCDU: 355* UDU / UCDU: 360*
Engine Trim and Tilt	Power Trim & Tilt
Length (mm)	1,121
Width (mm)	650
Height (mm)	2,145
Centre to Centre (mm)	742

<b>VTEC</b> ™ VTEC™	•
PLAST™ BLAST™	• \
<b>ECOmo</b> ECOmo	·
Honda iST	) • / /
Trim Support	· /
Automatic Tilt	[
Cruise Control	11/•///
Trolling Control Mode	<b>       •///</b>

BF250/BF225/BF200/BF17!

# V6. ENGINEERING EVOLVED.

The very same manufacturing excellence that powers Honda motor racing, will power you to explore further, play harder and live freer than ever before. The advanced V6 range encapsulates the exhilaration of being out on the water. Enjoy the precision of rapid acceleration, the reassurance of intelligent fuel efficiency and, most importantly, the backing of years of proven Honda engineering.



# SPECIFICATIONS AT A GLANCE

BF250/225/200/175

**ENGINE TYPE** 

6 CYLINDERS

DISPLACEMENT

3,583 CM<sup>3</sup>

WEIGHT

FROM 272 KG

HORSEPOWER

BETWEEN 175-250 HP

PERFECT FOR LARGER CRAFTS AND POWER SEEKERS

# FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)	MPL
	650	2.4	1.9	1.26
	1,000	3.8	3.3	1.15
	1,500	5.5	5.8	0.95
	2,000	6.9	7.4	0.93
	2,500	9.7	13.5	0.73
	3,000	15.0	20.0	0.75
ECOmo	3,500	20.7	25.5	0.81
	4,000	25.3	35.0	0.72
	4,500	29.0	42.5	0.68
	5,000	33.2	53.9	0.62
	5,500	36.3	64.0	0.57
	6,000	40.0	80.5	0.50
	6,350	41.0	85.8	0.48

RANIERI SHADOW 24 - BF250 Length 7.15 m Weight 2,100 kg (as tested) Max power 300 hp 3 People - Calm sea Propeller (15 1/2" x 17")

# COLOURS

These engines are also available to order in Grand Prix White or Sporty White. Please speak to your local Marine dealer for more information.



# **POWER TO TAKE** YOU ANYWHERE

Whether you're working or cruising, you want a smooth and stress-free ride. The V6 range ensures exactly that, with innovative technologies including VTEC™ control, BLAST™ acceleration, and iST which enables precise electronic engine response.

# BETTER FOR THE ENVIRONMENT

Enjoy impressive power output without an increase in fuel consumption. PGM-FI electronic fuel injection increases the air to fuel ratio when you accelerate, whilst ECOmo ensures the fuel efficiency continues when you reach optimal cruising speed.

# CLEAN, SLEEK DESIGN

The V6 range was designed to be as sleek in appearance as it is on the water. The outer shell style echoes the precision engineering beneath the casing, leaving no doubt as to just what your boat can do at full throttle.



# SPECIFICATIONS

	BF250* BF225*		BF200*	BF175			
Туре	OHC - 6 60° V6 VTEC	cylinders C™, 24 valves	OHC - 6 cylinders 60° V6, 24 valves				
Displacement (cc)		3,!	583				
Bore x Stroke (mm)		89	x 96				
Full Throttle RPM Range	5,300	- 6,300	5,000	- 6,000			
Rated Power [kW (PS)]	183.9	165.5	147.1	128.7			
Gear Ratio	\ \	2.0	00:1	0:1			
Battery Charging Capacity (A)	$\mathbb{R}^{1}$	6	50				
Transom Height (mm)	L: 508 X*: 635 U*: 762						
Dry Weight (kg)	L: 272 X / XC: 287 U / UC: 291						
Engine Trim and Tilt	Power Trim & Tilt						
Length (mm)	920						
Width (mm)	660						
Height (mm)	L: 1,788 X: 1,915 U: 2,042						
Centre to Centre (mm)		/ \ \ \ \ \	711				

<b>VTEC</b> ™ VTEC™	•	•		
BLAST™ BLAST™	•	•	•	•
PGM-FI Programmed Fuel Injection	•	•	\ •   _	•
<i>ECOmo</i> ECOmo	•	•	<b> </b>	/•
Honda iST	<b>   •</b>	•	/ <b>/•</b> / ,	/ •
Electric Start	<b>    •/</b> /	· /	·/•//	•
Power Trim and Tilt	\ • /	///	/ •	•
Engine Protection and Security	\•	// <b>/</b> /	/ /•	• /
MEA 2000	<b>    •    </b>	•	/ • <sub>^</sub>	• /
Counter Rotating Gearbox	<b>///</b> /	//•//	•	
Through Hub Exhaust	<b>-</b> //	<b>/</b> /•/	•	•
Power Air Air Intake System	•	/ <b>/</b>	•	•

<sup>\*</sup>Available only for BF175. \*BF135/BF150 and BF200/BF225/BF250 counter rotation models available.

# THE POWER TO PERFORM

Designed with large inflatables and sports boats in mind, this range was inspired by the pure rush of feeling you get when you cut through the blue at top speed. With Intelligent Shift and Throttle (iST) technology, PGM-FI electronic fuel injection, and  $\mathsf{VTEC^{\mathsf{TM}}}$  to optimise engine performance, you get a small, finely tuned engine that promises a smooth and exhilarating ride for tenders, touring and anything in between.



# SPECIFICATIONS AT A GLANCE

BF150/135/115 BF100/80

**ENGINE TYPE** 

4 CYLINDERS 4 CYLINDERS

DISPLACEMENT

2,354 CM<sup>3</sup> 1,496 CM<sup>3</sup>

WEIGHT

FROM 218 KG FROM 165 KG

HORSEPOWER

BETWEEN BETWEEN 115-150 HP 80-100 HP

PERFECT FOR SPEEDBOATS AND ENTHUSIASTS

# FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (l/h)
	650	2.0	0.9
	1,000	2.5	1.5
	1,500	4.3	3.3
	2,000	5.5	5.7
	2,500	7.1	8.1
	3,000	13.0	10.0
ECOmo	3,500	17.0	12.3
	4,000	21.2	16.8
	4,500	25.5	20.1
	5,000	29.5	26.0
	5,500	33.0	32.4
	5,900	36.8	36.0

Highfield H54 - BF100 2 People - Calm sea

# COLOURS

These engines are also available to order in Grand Prix White or Sporty White. Please speak to your local Marine dealer for more information.



# VERSATILITY ON THE WATER

High performance means complete versatility. Honda's BF80-150 outboard offers the perfect balance for those who use a boat all day or for just a few hours of play.

# RELIABILITY AND EFFICIENCY

Renowned for quality, reliability, and engineering that lasts, we make engines you can count on for work, rest, or play. Each model is packed with our clever fuel-efficient technology, making it as innovative as it is durable.



# SPECIFICATIONS

	BF150	BF135	BF115	BF100	BF80	
Туре		OOHC - 4 cylinder 16 valves VTEC™ (150)	OHC - 4 cylinders VTEC™ 16 valves (100) 16 valves (80)			
Displacement (cc)		2,354	1,4	96		
Bore x Stroke (mm)		87 x 99	73 x 89.4			
Full Throttle RPM Range		5,000 - 6,000	$ \cdot \cdot \cdot $	5,500 - 6,300	5,000 - 6,000	
Rated Power [kW (PS)]	110.3	99.3	84.6	73.6	58.8	
Gear Ratio	\	2.14:1		2.33:1		
Battery Charging Capacity (A)		40	M = M + M + M + M + M + M + M + M + M +	35		
Transom Height (mm)		L: 508 X: 635		L: 537 X: 664		
Dry Weight (kg)		L: 218 X: 221	LRTU: 166* XTRU: 172*	LRTU: 165* XTRU: 171*		
Engine Trim and Tilt		P	ower Trim & T	Tilt		
Length (mm)	\ \ \ \	913	74	<del>1</del> 2		
Width (mm)		618	4!	59		
Height (mm)		L: 1,688 X: 1,815		L: 1,576 X: 1,703		
Centre to Centre (mm)						

<b>VTEC</b> ™	VTEC™	•				•	
PLAST™	BLAST™	•	*				
PGM-FI	Programmed Fuel Injection	\ •	•		•	<b>   </b> • /	•
<i>ECOmo</i>	ECOmo	•	•	$\mathcal{I}$	<i>/</i>	/•/	•
	Honda iST	/•	•	/	/ • /		
(h)	Electric Start	•	/ 💉		<b>/</b> •/	•	•
(f)	Power Trim and Tilt		/•/		<b>/•/</b> /	•	<b> •</b>
£	Engine Protection and Security	•	<b> </b>	//	<b>//•/</b>	•	<b> </b>
	NMEA 2000	<b>/•/</b>	//•		/ /•	0.	
SA	Counter Rotating Gearbox	/ <b>•</b> /	//•	//			
° श्रृ	Through Hub Exhaust	•	//			•	•

BFP60/BF60/BF50/BF4

# COMPACT, LIGHT AND POWERFUL

With the power-to-weight ratio on our side, this light and nimble outboard range delivers thrilling acceleration and impressive fuel efficiency, so you can take on every wave and whim with ease. And you can rest assured that we've squeezed a lot of innovation into that compact shell, each technological advancement makes a day on the water as enjoyable as a freshly caught feast.



# SPECIFICATIONS AT A GLANCE

BFP60/BF60 BF50/40

**ENGINE TYPE** 

3 CYLINDERS 3 CYLINDERS 12 VALVE 6 VALVE

DISPLACEMENT

998 CM<sup>3</sup> 808 CM<sup>3</sup>

WEIGHT

FROM 110 KG FROM 96 KG

HORSEPOWER

60 HP BETWEEN 40-50 HP

PERFECT FOR SMALLER BOATS REQUIRING MORE POWER

# FUEL CONSUMPTION

	Engine speed (rpm)	Speed (knots)	Consumption (I/h)
	850	2.2	0.9
	1,000	3.0	1.2
	1,500	3.6	1.8
	2,000	5.4	2.7
	2,500	5.8	3.5
	3,000	6.8	4.8
	3,500	9.8	6.5
Ecomo	4,000	15.7	8.0
	4,500	19.1	9.3
	5,000	22.0	13.1
	5,500	24.5	16.8
	6,000	27.2	20.7
	6,200	28.1	23.1

Ranieri 4XC H19CC - BF40 2 People - Calm sea



# COMPACT DESIGN, **POWERFUL OUTPUT**

Designed with our unique BLAST™ technology and PGM-FI, these three-cylinder engines offer greater performance at lower revs, so you can get to your optimum speed, and your favourite patch of blue, in no time at all.

# **EFFICIENT AND DURABLE**

This durable Honda engine is equipped with ECOmo technology, to improve efficiency and lower running costs, and the option of Trolling Control. Ideal for fishing, this allows you to move smoothly through speed increments of just 50 rpm.

# **ROBUST SHELL**

Innovative engineering housed in shimmering silver. Our patented double-seal process creates a slick aluminium shell that is anodised primed and painted before we finish with a clear top-coat of UV-protecting resin.



# SPECIFICATIONS

BFP60

Туре	OHC - 3 cylinders 12 valves					OHC - 3 cylinders 6 valves		
Displacement (cc)		99	98	$\Pi\Pi\Pi\Pi$	8	08		
Bore x Stroke (mm)		73 x	79.5	5	70 x 70			
Full Throttle RPM Range		5,000 -	- 6,0	00	5,500 - 6,000	5,000 - 6,000		
Rated Power [kW (PS)]		44	4.1		36.8	29.4		
Gear Ratio	2	.33		2.07	2.	08		
Battery Charging Capacity (A)		22		17		7		
Transom Height (mm)	L: 531	X: 658	$\setminus$	521	S: 416	/ L: 521		
Dry Weight (kg)		U: 119* U: 125*		110*		: 96.0* : 98.0*		
Engine Trim and Tilt		$M_{\rm c}$	$\backslash \backslash$	Power T	rim & Tilt			
Length (mm)	5	792		777	69	94		
Width (mm)		4	17	$ \cdot \cdot \cdot $	39	90		
Height (mm)		1,453 1,580	1,397		L: 1,281 X: 1,387			
Centre to Centre (mm)		58	32		558			

BF60

BF50

BF40

PLAST"	' BLAST™	•	•	•			•
PGM-FI	Programmed Fuel Injection	•	•	\ •			•
€COmo	ECOmo	•	•	•			<b>(•</b>
648	Multi- Function Tiller Handle**	•	•/	/ •	/	/	•/
¢	Electric Start	•/	<b>/</b> • /	/ •			•
(f)	Power Trim and Tilt	• / /	/•//	<b>/</b>			•
( <u>6</u> )	Engine Protection and Security	•	1/•//	/ • /			• /
<b>EX</b> 2000	NMEA 2000	•	[[ <del> </del>	//•			• /
ిస్ట	Through Hub Exhaust	<u> </u>	<b> //•//</b>	•	0		•

<sup>\*</sup>Dry weight includes aluminium propeller (3kg).
\*\*Optional.

# THE STRONG, QUIET TYPE

Compact without the compromise. Our incredibly lightweight range of engines deliver impressive horsepower of 15 or 20 with a three-cylinder motor that promises a smoother, quieter ride across lake, river, or sea. Add some power to your dinghy, a kicker to your sailboat or some fun to your weekend. With clever foldaway handles, our ultra-portable range is the perfect pocket-sized power source.



# SPECIFICATIONS AT A GLANCE

BF30 BF20/15/10/8

**ENGINE TYPE** 

3 CYLINDERS 2 CYLINDERS 6 VALVE 4 VALVE

DISPLACEMENT

552 CM<sup>3</sup> BETWEEN 350-222 CM<sup>3</sup>

WEIGHT

FROM 77.5 KG FROM 42-46.5 KG

HORSEPOWER

30 HP BETWEEN 8-20 HP

PERFECT FOR SMALL BOATS AND RIBS

# FUEL CONSUMPTION

Engine speed (rpm)	Speed (knots)	Consumption (l/h)
4,000	11.7	3.8
4,500	15.0	4.3
5,000	18.0	5.1
5,600	20.3	6.8

Linder Sportsman 445 Basic - BF30 2 People - Calm sea



# THE PERFECT ALL-ROUNDER

Easily transported on land, powerful and intuitive in the water. With innovative additions such as remote control and the option of a nippy electric start, it's as easy to get up onto the plane as it is to get down to the shoreline. And, if you want to use your lightweight engine on a heavier boat, you can enhance capability with a power thrust propeller.

# **CONFIDENTLY QUIET**

All Honda outboards come with the reassurance that our advanced technology means they start easily, operate efficiently, run quietly, and give you even less reason to be on dry land.



# SPECIFICATIONS

	BF30	BF20	BF15	BF10	BF8		
Туре	OHC 3 cylinders 6 valves	Ш		cylinders alves			
Displacement (cc)	552	3	50	22	22		
Bore x Stroke (mm)	61 x 63	59	x 64	58 :	x 42		
Full Throttle RPM Range	5,000 -	- 6,000	4,500 - 5,500	5,000 - 6,000	4,500 - 5,500		
Rated Power [kW (PS)]	22.1	14.7	11.0	7.4	5.9		
Gear Ratio	\	2.08		2.33			
Battery Charging Capacity (A)	10	$\setminus \setminus \setminus$	12A (E 6A (R	lectric) Recoil)			
Transom Height (mm)	S: 431 / L: 552	$\setminus \setminus \setminus \setminus \setminus$		563 / X: 703 F15 and BF10)			
Dry Weight (kg)	SRTU: 77.5* SHGU: 80.0* LRTU: 79.5* LHGU: 82.0*	SRU: 49.5* LHU: 49.5* / LRU: 51.0* /	/ SHSU: 49.0* / SRTU: 57.0* / LHSU: 52.0* / LRTU: 58.5* 61.0 (15)*	SHU: 42.0* / SRU: 46.0* LHU: 44.5* / LRU: 48.5* SHSU: 45.5* / LHSU: 48.0* XRUU: 52.5* (10)			
Engine Trim and Tilt	Gas Assist Tilt Power Trim & Tilt	Manual Til Pow	Manual Til	Manual Tilt - 5 stages			
Length (mm)	720 (Tiller) 640 (Remote)	650 (Tiller) /	640 (Remote)	610 (Tiller) / 600 (Remote)			
Width (mm)	375	3	50	34	45		
Height (mm)	S: 1,195 / L: 1,320		/ L: 1,240 80 (15)	S: 1,105 / L: 1,235 X: 1,375 (10)			

PGM-IG	Honda Programmed Ignition	•		•			•		•		•	
()	Electric Start	•		•		/	<b>/</b> •		•		•	
	Remote Control	• /	/	<b>/•</b>	/		•		•		•	\
(F)	Power Trim and Tilt	•	Po	ower only			wer <sup>-</sup> only		_			
ঃপূ	Through Hub Exhaust	•		1			ŕ		•		•	
( <u>a</u> )	Engine Protection and Security	•		<b> •</b>		/	1		•		•/	

BF6/BF5/BF4/BF2.

# PORTABLE PERFORMANCE

Power so portable, you really can take it anywhere. Impromptu picnic? Last minute fishing trip? Unexpectedly sunny afternoon? Simply hitch up the boat trailer, load our compact and lightweight engine into the boot and go. Easy to move, easy to use and easily enough power for every spontaneous adventure.



# RANGE BENEFITS

# LIGHT ENOUGH TO TAKE ANYWHERE

Whether you're forever seeking undiscovered pit stops or you just want to spend the weekend in a wetsuit. Our engines pack enough punch to take you places in a small boat, and, thanks to the ergonomic carry handle and folding tiller, they are then compact enough to be carried back to the car when the fun is over.

# GIVES YOU CONFIDENCE ON THE WATER

When you're confident in your engine, you can cruise the river without a care. Along with the backing of Honda's world-renowned reliability, you can also make the most of impressive fuel capacity ranging from 1.3 to 1.5 L giving you more than 60 minutes run time. Perfect for seeking out that little-known lunch spot.

PERFECT FOR SMALL BOATS AND RIBS OR USERS LOOKING FOR MAXIMUM PORTABILITY

# SPECIFICATIONS AT A GLANCE

BF6/5/4

BF2.3

ENGINE TYPE

1 CYLINDERS

1 CYLINDERS

DISPLACEMENT

127 CM<sup>3</sup> 57 CM<sup>3</sup>

WEIGHT

FROM 27 KG FROM 13 KG

HORSEPOWER

BETWEEN 4-6 HP 2.3 HP





# SPECIFICATIONS

	DLO	DLO	DF4	DL7-9		
		7	5			
Туре	OHV - 1 c 2 val			1 cylinder valves		
Displacement (cc)		127	11111	57		
Bore x Stroke (mm)		60 x 45	$A \cup A \cup A$	45 x 36		
Full Throttle RPM Range	5,000 - 6,000	4,500	- 5,500	5,000 - 6,000		
Rated Power [kW (PS)]	4.4	3.7	2.9	1.7		
Gear Ratio	_ \ \	2.08	$A \cap A \cap A$	2.42		
Battery Charging Capacity (A)	(specifi	12V6A c BF5 and BF6 n	nodels)	$\backslash \backslash \backslash \backslash \backslash \backslash$		
Transom Height (mm)		S: 434 / L: 561	$\setminus \setminus \setminus \setminus$	S: 418 / L: 571		
Dry Weight (kg)		S: 27.0 / L: 27.5		SCHU: 13.5* LCHU: 14.0*		
Engine Trim and Tilt	Ma	nual Tilt - 5 stag	jes	Manual Tilt - 4 stages		
Length (mm)		524		410		
Width (mm)		347		280		
Height (mm)	/ / /	S: 1,020 / L: 1,147		S: 945 / L: 1,100		

	Lightweight	•	•	•	•
B	Integrated Carrying Handle	•	•	• (	•
(g)	Integrated Fuel Tank	•	•	$  \setminus \cdot  $	•
<b>∄</b> =	Recoil Start	•	•	<b>  .</b>	<b>/</b> •
<b>(G)</b>	360° Steering				/ •
«( <del>`</del>	Throttle Tensioner	$ \langle \cdot \rangle \rangle$	· /	<b> </b>	•

# hon Wave

# THE WATER IS WAITING

Our stylish range of Honwave inflatables are light, portable and easy to use. Built from the highest grade marine PVC, they are tough, durable and capable of taking on the harshest of environments.

The option of three deck designs gives you the flexibility to choose from a compact slatted deck, which is easily stored, an extra-rugged aluminium-deck, or our air V-floor, specifically created for stability and performance. All feature an extra wide tube diameter for a smooth ride and a smart new colour scheme; so wherever you go, the new Honwave will ensure you enjoy every adventure.



# HONWAVE SLATTED-DECK INFLATABLES (SE)

(FROM 2 - 2.5 METRES)

Compact and ultra light, Honwave's slatted-deck inflatables are perfect for tender excursions or simply cruising for pleasure. With a larger buoyancy tube diameter, they ensure superior flotation and stability. Folding and storing can be accomplished by a single person in just minutes.

# HONWAVE AIR V-FLOOR INFLATABLES (IE)

(FROM 2.4 - 3.8 METRES)

Light and fast, these inflatables are packed with comfort and performance features. Their deep-V hull design significantly optimises keel performance and ensures maximum stability.

# HONWAVE ALUMINIUM DECK INFLATABLES (AE)

(FROM 2.5 - 4 METRES)

Honwave's aluminium-deck inflatables are ideal for just about any nautical activity. Rugged and ready to go, their extra-large buoyancy guarantees smooth and safe cruising every time. The floor slats are number coded for hassle-free assembly, and the smaller model can be stored in a single bag, so you can take them anywhere.





# SPECIFICATIONS

Overall Length (cm)	Overall Beam (cm)	Inner Length (cm)	Inner Beam (cm)	Tube Diameter (cm)	Packing Size (cm)	Net Weight (kg)	Max Engine Power (hp)	Passenger Capacity (Adult/Child)	Loaded Weight (kg)	Chambers	Floor	Category
[SE]												
202	144	121	61	40	107 x 60 x 32	27	4.3	2/-	250	3	Slatted	D
250	156	153	68	43.5	112 x 60 x 34	34	6	3/-	440	3	Slatted	С
INFLATABLE (IE)												
240	154	148	67	42.5	112 x 60 x 34	33	6	3/-	400	3 + Floor (2)	Air V-Floor	D
267	153	177	67	42.5	112 x 65 x 38	34	8	3/1	664	3 + Floor (2)	Air V-Floor	С
320	154	229	67	42.5	112 x 65 x 38	39	15	4/-	735	3 + Floor (2)	Air V-Floor	С
376	170	262	80	44	122 x 72 x 43	48	20	5/1	950	3 + Floor (2)	Air V-Floor	С
JM (AE)									)			
250	156	153	68	43.5	112 x 65 x 38	45	6	3/-	440	3 + Keel	Aluminium	С
297	157	195.5	68	43	112 x 65 x 38	54	15	4/-	610	3 + Keel	Aluminium	С
353	171	244	80	45	122 x 72 x 43	73	20	5/-	700	3 + Keel	Aluminium	С
395	189	279	90	49	129 x 79 x 45	86	20	7/-	1-050	3 + Keel	Aluminium	С
	Length (cm)  [SE]  202  250  LE (IE)  240  267  320  376  IM (AE)  250  297  353	Length (cm) Beam (cm)  [SE]  202 144 250 156  LE (IE)  240 154 267 153 320 154 376 170  IM (AE)  250 156 297 157 353 171	Length (cm)   Beam (cm)   Length (cm)    [SE]  202   144   121    250   156   153    LE [IE]  240   154   148    267   153   177    320   154   229    376   170   262    IM [AE]  250   156   153    297   157   195.5    353   171   244	Length (cm)         Beam (cm)         Length (cm)         Beam (cm)           (SE)         202         144         121         61           250         156         153         68           LE (IE)         240         154         148         67           267         153         177         67           320         154         229         67           376         170         262         80           IM (AE)         250         156         153         68           297         157         195.5         68           353         171         244         80	Length (cm)         Beam (cm)         Length (cm)         Beam (cm)         Diameter (cm)           (SE)           202         144         121         61         40           250         156         153         68         43.5           LE (IE)           240         154         148         67         42.5           267         153         177         67         42.5           376         170         262         80         44           IM (AE)           250         156         153         68         43.5           297         157         195.5         68         43           353         171         244         80         45	Length (cm)         Beam (cm)         Length (cm)         Beam (cm)         Diameter (cm)         Packing Size (cm)           (SE)           202         144         121         61         40         107 x 60 x 32           250         156         153         68         43.5         112 x 60 x 34           LE (IE)           240         154         148         67         42.5         112 x 60 x 34           267         153         177         67         42.5         112 x 65 x 38           320         154         229         67         42.5         112 x 65 x 38           376         170         262         80         44         122 x 72 x 43           IM (AE)           250         156         153         68         43.5         112 x 65 x 38           297         157         195.5         68         43         112 x 65 x 38           353         171         244         80         45         122 x 72 x 43	Length (cm)         Beam (cm)         Length (cm)         Beam (cm)         Diameter (cm)         Packing Size (cm)         Weight (kg)           [SE]           202         144         121         61         40         107 x 60 x 32         27           250         156         153         68         43.5         112 x 60 x 34         34           LE (IE)           240         154         148         67         42.5         112 x 60 x 34         33           267         153         177         67         42.5         112 x 65 x 38         34           320         154         229         67         42.5         112 x 65 x 38         39           376         170         262         80         44         122 x 72 x 43         48           IM (AE)           250         156         153         68         43.5         112 x 65 x 38         45           297         157         195.5         68         43         112 x 65 x 38         54           353         171         244         80         45         122 x 72 x 43         73	Coverall Length   Cem   Cem	Overall Length (cm)         Overall Length (cm)         Length (cm)         Earn (cm)         Inner Beam (cm)         Length Diameter (cm)         Packing Size (cm)         Weight (kg)         Engine Power (hp)         Passenger Capacity (Adult/Child)           202         144         121         61         40         107 x 60 x 32         27         4.3         2/-           250         156         153         68         43.5         112 x 60 x 34         34         6         3/-           LE (IE)         240         154         148         67         42.5         112 x 60 x 34         33         6         3/-           267         153         177         67         42.5         112 x 65 x 38         34         8         3/1           320         154         229         67         42.5         112 x 65 x 38         39         15         4/-           376         170         262         80         44         122 x 72 x 43         48         20         5/1           1M (AE)           250         156         153         68         43.5         112 x 65 x 38         45         6         3/-           297         157         195.5         68	Coverall   Coverall   Composition   Compos	Color of the col	Net   Company   Company

# HONDA GENUINE ACCESSORIES AND RIGGING COMPONENTS

Honda genuine accessories are designed, made and tested to the same exacting standards as our legendary outboard engines. They are created to fit seamlessly with your existing Honda products without any hassle, allowing you to concentrate on the important things in life, enjoying the water.



# PROPELLER OPTIONS



3 BLADE ALUMINIUM PROPELLER



3 BLADE STAINLESS STEEL PROPELLER



4 BLADE ALUMINIUM PROPELLER



4 BLADE STAINLESS STEEL PROPELLER

# CUSTOM FUNCTION BUTTONS

Our BF115-350 range features multiple rigging options for a customised on-the-water experience. Those fitted with iST (intelligent Shift & Throttle) offer a one-push button start.



PUSH START BUTTON



INCARDA ...

MULTIPLE CUSTOM FUNCTION SET-UPS

# DISPLAYS

The 4.3 inch Multi-Function Display shows boat speed and fuel level (additional NMEA2000® sensors required) as well as any potential engine faults, for up to four Honda NMEA2000® compliant engines.



NMEA DISPLAY



# IMMOBILISER

BF115-350 engines equipped with iST are available with an anti-theft immobiliser ignition system that requires a remote transponder key to start the engine.

# HONDA IST INTELLIGENT SHIFT & THROTTLE

The iST command and control system is available on the BF115-350 models, providing superb control and plug-and-play installation. The system offers all of the features boaters are looking for including fast idle mode, trolling control, and engine speed and trim synchronisation (up to 4 engines). Mechanical controls are also available on the BF175 engine.





HONDA iST (TWIN)

HONDA IST (SINGLE)

# HANDLING AND STEERING

Honda's ergonomically designed tiller handles and remote controls provide accurate and effortless control.



MULTI-FUNCTION TILLER HANDLE (BF60A & BFP60A)



MULTI-FUNCTION TILLER HANDLE (BF40D & BF50D)



SIDE MOUNT CONTROL BOX



FLUSH MOUNT CONTROL BOX



TOP MOUNT CONTROL BOX (SINGLE)



TOP MOUNT CONTROL BOX (TWIN)

# NMEA GAUGES

Utilising the NMEA2000® (engine-to-electronics data communication) network, Honda's multifunction gauges output all manner of engine performance and management data to provide operators with accurate information from rpm and trim to fuel flow, trip speed/fuel consumption averages and much more.



MULTI-FUNCTION SPEEDOMETERS



MULTI-FUNCTION TACHOMETERS



ANALOGUE FUEL GAUGE



ANALOGUE TACHOMETER

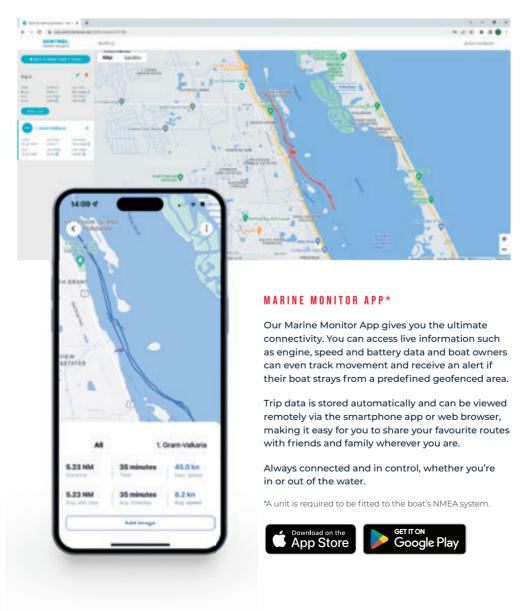
# MARINE MULTI FUNCTION DISPLAY

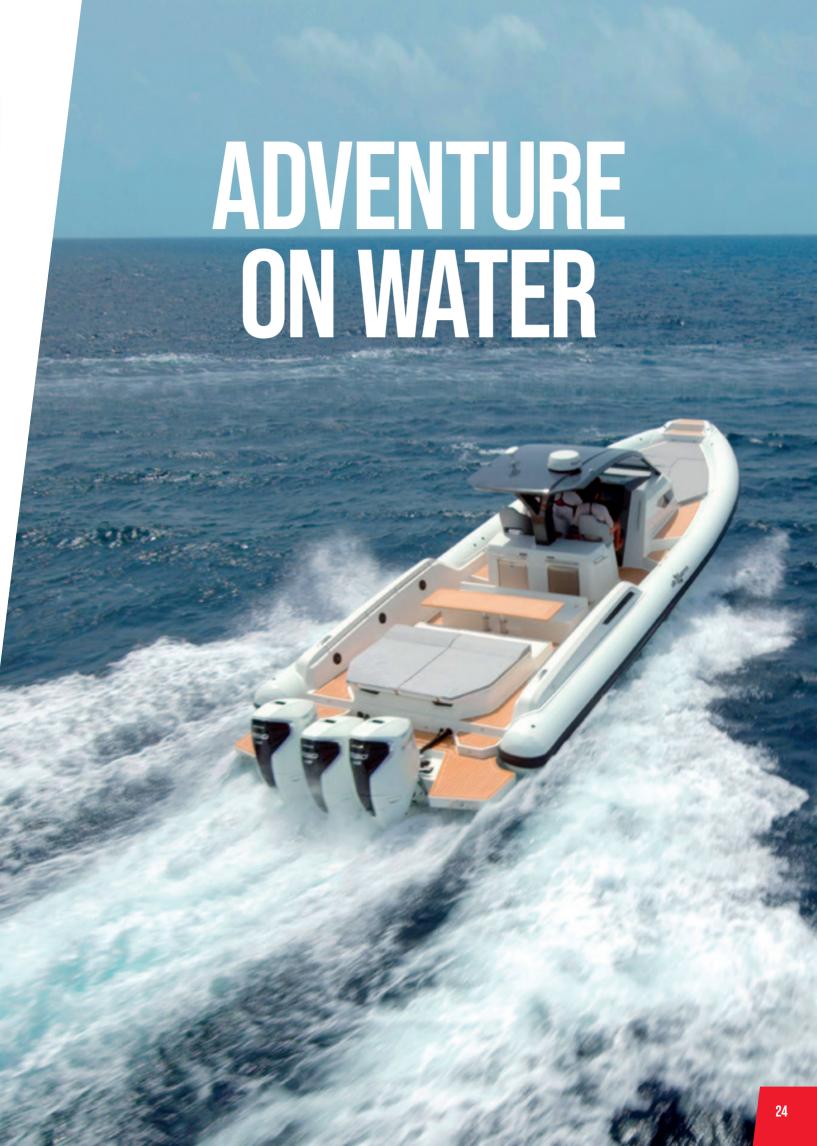
Our all new 7" touchscreen Multi-Function Display allows you to effortlessly view all the data you need when out on the water. You can monitor, adapt, and adjust individual elements of your boat and engine, whilst easily navigating the waters as the interface centralises all the tools needed for travelling to your destination.

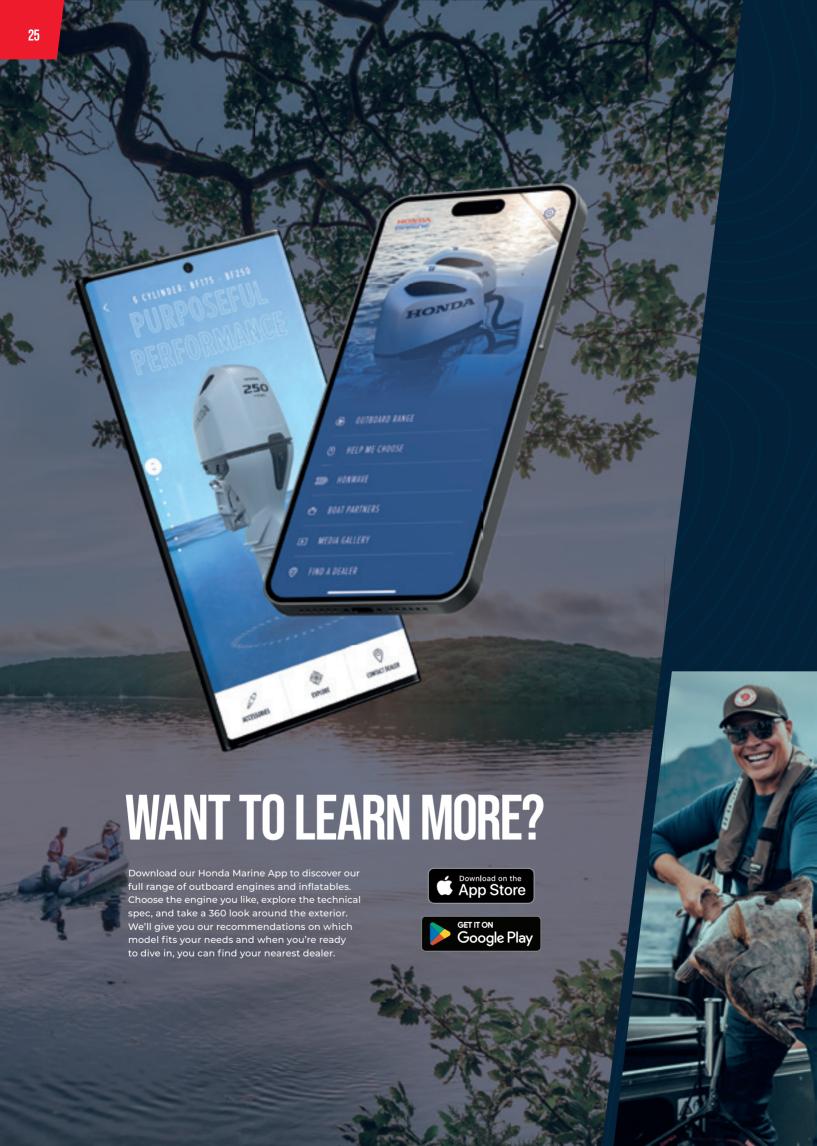
Navigation lets you to track your movement via a GPS compass and speed indicator. You can view Engine data including RPM, fuel level, engine temperature, trim and voltage, and an inbuilt Alarm will sound if there is an error with your engine, protecting it from serious faults and to ensure its longevity. The Audio screen acts as an interface for your onboard entertainment system\* and lastly, Switches acts as a customisable digital control point so you can seamlessly control your electrical devices, with no need to travel around the deck.

\*Fusion Marine Entertainment system available to buy separately Marine Multi-Function Display









# FREE RYA LEVEL 2 POWERBOAT TRAINING

### WITH EVERY NEW HONDA BF40 OR LARGER ENGINE

As the leading manufacturer of high performance 4-stroke engines on the water, Honda are firmly committed to promoting a safer and cleaner marine experience.

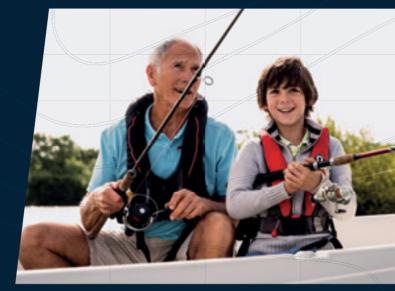
Our passion for innovation means you can be sure all our engines incorporate a host of safety and security features, designed to ensure you enjoy your adventures on the water in complete confidence.

To ensure that you get the very best out of your engine and boat, we are the only engine manufacturer to offer free RYA Level 2 Powerboat training to any person purchasing a BF40 engine or above.

The two-day course provides the skills and background knowledge needed to drive a powerboat and is the basis of the International Certificate of Competence.

It includes close quarters handling, high speed manoeuvres, man overboard recovery and collision regulations.

To take advantage of this complimentary package, speak to your Honda Marine Authorised Dealer.





# HONDA MARINE

# ADVENTURE ON Water



# Honda (UK)

Cain Road, Bracknell, Berkshire, RG12 1HL United Kingdom Honda Contract Centre 0345 200 8000 www.honda.co.uk

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