

BF40 MID-RANGE



- BLAST[®] (Boosted Low Speed Torque) technology
- Lean Burn Control[®]
- Meets NMEA 2000 standards
- Lightest weight in class
- Best-in-class fuel efficiency



ENGINE

Type	4-Stroke SOHC; 3 Cylinders / 6 Valves	Displacement	808 cc / 49.4 cubic in.
Bore & Stroke	70 mm x 70 mm (2.76 x 2.76 in.)	Full Throttle RPM Range	5,000-6,000 RPM
Propshaft Rated Horsepower (HP)	40 HP @ 5,500 RPM	Cooling System	Water Cooled
Fuel Delivery	Programmed Electronic Fuel Injection (PGM-FI)	Recommended Fuel	Unleaded Gas. (Min. Pump Octane 86)
Ignition System	MicroComputer Programmed	Starting System	Electric
Exhaust	Through Prop Hub	Lubrication	Pressure Lubrication (Trochoid pump)
Recommended Oil	SAE 5W30 API service classification SJ or later	Oil Capacity	2.10 L (1.85 Imp. qt) with oil filter repl.
Trim Range	-4° to +12°	Tilt Range	63°
Steering Angle	35°		

DRIVE

Gear Ratio	2.08:1	Gear Shift	F-N-R
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EQUIPMENT

Alternator (Manual Start)	N/A	Alternator (Electric Start)	22 amp / 275 watts
Battery Charging Power	17 amp	Power Tilt	N/A
Power Trim & Tilt	LRTC model	Gas Assisted Tilt	LHC model
Oil Pressure Alert	Standard	Over Rev-Limiter	Standard
Temperature Alert	Standard	Water in Fuel Alert	N/A
Battery Condition Alert	Standard	Speedometer Pickup	Standard
Variable Speed Trolling Kit	Optional	Rudder Meter Kit	N/A
Tilt limit Kit	N/A		

DIMENSIONS

Overall Width	372 mm / 14.6 in.	Transom Height (S-Type)	N/A
Transom Height (SCHC-Type)	N/A	Transom Height (L-Type)	556 mm / 21.9 in.
Transom Height (LCHC-Type)	N/A	Transom Height (X-Type)	N/A
Transom Height (XX-Type)	N/A		

PROPELLER

Propeller Type	3-blade (Aluminum)	Propeller Diameter x Pitch (S-Type)	N/A
Propeller Diameter x Pitch (L-Type)	11-1/4 x 13 in.	Propeller Diameter x Pitch (BF(P) Models)	N/A

DRY WEIGHT

S-Type	N/A	SCHC-Type	N/A
SHGC-Type*	N/A	SHS-Type	N/A

SRC-Type	N/A	L-Type	N/A
LHC-Type*	100 kg / 220.5 lb.	LHGC-Type	N/A
LRTC-Type*	98 kg / 216.1 lb.	X-Type	N/A
XC-Type	N/A	XRTC Type	N/A
XX Type	N/A		

*Optional built-in Pitot tube kit required.

**The steering angle can be set at 30° when two outboard motors are installed at an interval of 558 mm (ICOMIA standard recommendation). It can be set at 50°, too, depending on the installation interval.

Do not set the steering angle at 50° on a high speed boat, as it can impair the steering stability.

When the boat is equipped with a hydraulic steering type of the outboard motor, steering angle can be set at 30°.

It cannot be set at 50°. However, note that the steering angle can be set at 50° by using a connecting plate, depending on the type of hydraulic steering.

Honda outboard motors are power rated in accordance with NMMA procedures using the ICOMIA standard 28/23.

Models and/or colours may not be exactly as shown. Errors and omissions excepted. Specifications are subject to change without notice. See your Honda Marine dealer for details.

For optimum performance and safety, please read your owner's manual before operating your Honda product. Always wear the appropriate safety gear when operating your Honda.

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