

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 |
|------------|--------|------------|-------|

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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