

BF9.9 PORTABLES



- Easy starting
- Convenient steering and controls
- Available Power Thrust Design (BFP)
- Shallow water drive
- High output charging



ENGINE

Type	4-Stroke SOHC; 2 Cylinders / 4 Valves	Displacement	222 cc / 13.5 cubic in.
Bore & Stroke	58 mm x 42 mm (2.28 x 1.65 in.)	Full Throttle RPM Range	5,000-6,000 RPM
Propshaft Rated Horsepower (HP)	9.9 hp @ 5,500 RPM	Cooling System	Water Cooled
Fuel Delivery	1 Carburetor	Recommended Fuel	Unleaded Gas. (Min. Pump Octane 86)
Ignition System	PGM-IG	Starting System	Electric/Recoil
Exhaust	Under Water, above propeller	Lubrication	Forced Lubrication (Trochoid pump)
Recommended Oil	SAE 10W30 API service classification SJ or later	Oil Capacity	1.30 L (1.14 Imp. qt) with oil filter repl.
Trim Range	5-Stage 4°-8°-12°-16°- 20°	Tilt Range	71°
Steering Angle	N/A		

DRIVE

Gear Ratio	2.33:1	Gear Shift	F-N-R
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EQUIPMENT

Alternator (Manual Start)	6 amp / 76 watts	Alternator (Electric Start)	12 amp / 152 watts
Battery Charging Power	N/A	Power Tilt	LRTC model only
Power Trim & Tilt	N/A	Gas Assisted Tilt	N/A
Oil Pressure Alert	Standard	Over Rev-Limiter	Standard
Temperature Alert	Standard	Water in Fuel Alert	N/A
Battery Condition Alert	N/A	Speedometer Pickup	N/A
Variable Speed Trolling Kit	N/A	Rudder Meter Kit	N/A
Tilt limit Kit	N/A		

DIMENSIONS

Overall Width	345 mm / 13.6 in.	Transom Height (S-Type)	432 mm / 17.0 in.
Transom Height (SCHC-Type)	N/A	Transom Height (L-Type)	563 mm / 22.2 in.
Transom Height (LCHC-Type)	N/A	Transom Height (X-Type)	635 mm / 25.0 in.
Transom Height (XX-Type)	N/A		

PROPELLER

Propeller Type	4-Blade (Aluminum)	Propeller Diameter x Pitch (S-Type)	235 mm x 229 mm / 9-1/4 x 9 in.
Propeller Diameter x Pitch (L-Type)	235 mm x 203 mm / 9-1/4 x 8 in.	Propeller Diameter x Pitch (BF(P) Models)	254 mm x 165 mm / 10 x 6.5 in.

DRY WEIGHT

S-Type	Man 42 kg / 93 lbs. Elec 46.5 kg / 103 lbs.	SCHC-Type	N/A
SHGC-Type	N/A	SHS-Type	N/A

SRC-Type	N/A	L-Type	Man 44.5 kg / 98 lbs. Elec 49 kg / 108 lbs.
LCHC-Type	N/A	LHGC-Type	N/A
LRTC-Type	N/A	X-Type	Man 48.5 kg / 107 lbs. Elec 53 kg / 117 lbs.
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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