

BF6 PORTABLES



ENGINE			
Type	4-Stroke, OHV, 1 Cylinder / 2 Valves, water cooled	Displacement	127 cc / 7.75 cubic in.
Bore & Stroke	60 mm x 45 mm (2.36 x 1.77 in.)	Full Throttle RPM Range	5,000-6,000 RPM
Propshaft Rated Horsepower (HP)	6 hp @ 6,000 RPM	Cooling System	Water cooling with thermostat
Fuel Delivery	1 Carburetor	Recommended Fuel	Unleaded Gas. (Min. Pump Octane 86)
Tank Capacity (Built-in)	1.5 L (0.33 Imp. gal.)	Ignition System	Digital CDI
Starting System	Recoil	Exhaust	Under Water, above propeller
Lubrication	Trochoid pump pressure lubrication	Recommended Oil	SAE 10W30 FC-W® or API service classification SJ or later
Oil Capacity	0.55 L (0.48 Imp. qt)	Transom angle	5-Stage adjustment (4°-8°-12°-16°-20°)
Tilt up Angle (when transom angle at 12°)	3-Stage adjustment (18°- 34°- 58°)	Steering Angle	45° right and left
DRIVE			
Gear Ratio	2.08:1 (13:27)	Gear Shift	F-N-R
EQUIPMENT			
Alternator (Manual Start)	Standard, 6 Amp/12 VDC charging system	Alternator (Electric Start)	N/A
Battery Charging Power	N/A	Power Tilt	N/A
Power Trim & Tilt	N/A	Gas Assisted Tilt	N/A
Oil Pressure Alert	Standard	Over Rev-Limiter	Standard
Temperature Alert	N/A	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	34.7 cm / 13.7 in.	Overall length	52.4 cm / 20.6 in.
Overall Height	103.3 cm / 40.7 in. (SHC) 116.0 cm / 45.7 in. (LHC)	Transom Height (S-type)	43.4 cm / 17.1 in.
Transom Height (L-type)	56.1 cm / 22.1 in.		
PROPELLER			
Propeller Type	3-Blade (Aluminum)	Standard Propeller (Diameter x Pitch - S-type)	200 mm x 190 mm / 7-7/8 x 7-1/2 in.
Standard Propeller (Diameter x Pitch - L-type)	200 mm x 190 mm / 7-7/8 x 7-1/2 in.		
DRY WEIGHT (WITH PROPELLER)			
S-type	27.8 kg / 61.3 lbs.	L-type	28.3 kg / 62.4 lbs.

*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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