



Specifications



ENGINE

Type	4-STROKE, OHV; 1 CYLINDER / 2 VALVES
Displacement	127 CC / 7.8 CUBIC IN.
Bore & Stroke	60 MM X 45 MM (2.36 X 1.77 IN.)
Full Throttle RPM Range	4,000-5,000 RPM
Propshaft Rated Horsepower (HP)	5 HP @ 5,000 RPM
Cooling System	WATER COOLED
Fuel Delivery	1 CARBURETOR
Recommended Fuel	UNLEADED GAS. (MIN. PUMP OCTANE 86)
Ignition System	DIGITAL CDI
Starting System	RECOIL
Exhaust	UNDER WATER, ABOVE PROPELLER
Lubrication	FORCED LUBRICATION (TROCHOID PUMP)
Recommended Oil	SAE 10W30 API SERVICE CLASSIFICATION SJ OR LATER
Oil Capacity	0.55 L (0.48 IMP. QT)
Trim Range	5-STAGE 5°-9°-13°-17°- 21°
Tilt Range	3-STAGE 30°- 45°- 70°
Steering Angle	N/A

DRIVE

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

EQUIPMENT	
Alternator (Manual Start)	3 AMP / 38 WATTS OPTIONAL
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	350 MM / 13.8 IN.
Transom Height (S-Type)	445 MM / 17.5 IN.
Transom Height (SCHC-Type)	N/A
Transom Height (L-Type)	572 MM / 22.5 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)	200 MM X 190 MM / 7-7/8 X 7-1/2 IN.
Propeller Diameter x Pitch (L-Type)	200 MM X 190 MM / 7-7/8 X 7-1/2 IN.

Propeller Diameter x Pitch (BF(P) Models)	N/A
DRY WEIGHT	
S-Type	27 KG / 60 LBS.
SCHC-Type	N/A
SHGC-Type	N/A
SHS-Type	N/A
SRC-Type	N/A
L-Type	27.5 KG / 61 LBS.
LCHC-Type	N/A
LHGC-Type	N/A
LRTC-Type	N/A
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.

WARRANTY

Standard Warranty

As a testament to their quality and reliability, all Honda marine engines come with a warranty of 36 months for non-commercial use and 12 months for commercial use. For more information on warranty, please view your [distributor's warranty info sheet](#) or visit our [Warranty section](#).

Honda Plus Extended Warranty

Honda Plus extended warranty is now available for your marine engine. You can prolong your worry-free pleasure on specified parts and components even further. For more details, please view the [Warranty section](#).