



## Specifications



### ENGINE

|                                 |                                                 |
|---------------------------------|-------------------------------------------------|
| Type                            | 4-STROKE SOHC; 3 CYLINDERS / 6 VALVES           |
| Displacement                    | 552 CC / 33.7 CUBIC IN.                         |
| Bore & Stroke                   | 61 MM X 63 MM (2.40 X 2.48 IN.)                 |
| Full Throttle RPM Range         | 5,000-6,000 RPM                                 |
| Propshaft Rated Horsepower (HP) | 30 HP @ 6,000 RPM                               |
| Cooling System                  | WATER COOLED                                    |
| Fuel Delivery                   | 3 CARBURETORS                                   |
| Recommended Fuel                | UNLEADED GAS. (MIN. PUMP OCTANE 86)             |
| Ignition System                 | CAPACITOR DISCHARGE; DIGITAL CDI                |
| Starting System                 | ELECTRIC                                        |
| Exhaust                         | THROUGH PROP HUB                                |
| Lubrication                     | FORCED LUBRICATION                              |
| Recommended Oil                 | SAE 5W30 API SERVICE CLASSIFICATION SJ OR LATER |
| Oil Capacity                    | 1.70 L (1.80 IMP. QT) WITH OIL FILTER REPL.     |
| Trim Range                      | -4° TO +12°                                     |
| Tilt Range                      | -4° TO 64°                                      |
| Steering Angle                  | N/A                                             |

### DRIVE

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

|                                     |                                  |
|-------------------------------------|----------------------------------|
| <b>EQUIPMENT</b>                    |                                  |
| Alternator (Manual Start)           | N/A                              |
| Alternator (Electric Start)         | 10 AMP / 126 WATTS               |
| Battery Charging Power              | N/A                              |
| Power Tilt                          | N/A                              |
| Power Trim & Tilt                   | LRTC MODEL                       |
| 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                              |
| <b>DIMENSIONS</b>                   |                                  |
| Overall Width                       | 375 MM / 14.8 IN.                |
| Transom Height (S-Type)             | N/A                              |
| Transom Height (SCHC-Type)          | N/A                              |
| Transom Height (L-Type)             | 552 MM / 21.7 IN                 |
| Transom Height (LCHC-Type)          | N/A                              |
| Transom Height (X-Type)             | N/A                              |
| Transom Height (XX-Type)            | N/A                              |
| <b>PROPELLER</b>                    |                                  |
| Propeller Type                      | 3-BLADE (ALUMINUM)               |
| Propeller Diameter x Pitch (S-Type) | N/A                              |
| Propeller Diameter x Pitch (L-Type) | 235 MM X 305 MM / 9-1/4 X 12 IN. |

|                                                  |                  |
|--------------------------------------------------|------------------|
| <b>Propeller Diameter x Pitch (BF(P) Models)</b> | N/A              |
| <b>DRY WEIGHT</b>                                |                  |
| <b>S-Type</b>                                    | N/A              |
| <b>SCHC-Type</b>                                 | N/A              |
| <b>SHGC-Type</b>                                 | N/A              |
| <b>SHS-Type</b>                                  | N/A              |
| <b>SRC-Type</b>                                  | N/A              |
| <b>L-Type</b>                                    | N/A              |
| <b>LCHC-Type</b>                                 | N/A              |
| <b>LHGC-Type</b>                                 | N/A              |
| <b>LRTC-Type</b>                                 | 81 KG / 179 LBS. |
| <b>X-Type</b>                                    | N/A              |
| <b>XC-Type</b>                                   | N/A              |
| <b>XRTC Type</b>                                 | N/A              |
| <b>XX Type</b>                                   | 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](#).