



Specifications



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	LHTC & LRTC MODELS
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	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
LCHC-Type	N/A
LHGC-Type	N/A
LRTC-Type	98 KG / 216.1 LBS.
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](#).