



Specifications



ENGINE

Type	4-STROKE, SOHC, VTEC, 60° V6, 24 VALVES
Displacement	3,583 CC / 219 CUBIC IN.
Bore & Stroke	89 MM X 96 MM (3.50 X 3.78 IN.)
Full Throttle RPM Range	5,300 - 6,300 RPM
Propshaft Rated Horsepower (HP)	250 HP @ 5,800 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	WET SUMP
Recommended Oil	HONDA 10W30 FC-W™ OUTBOARD MOTOR OIL
Oil Capacity	7.80 L (6.90 IMP. QT) WITH OIL FILTER REPL.
Trim Range	-4° TO +16°
Tilt Range	68°
Steering Angle	30°

DRIVE

Gear Ratio	2.00:1
Gear Shift	F-N-R

EQUIPMENT	
Alternator (Manual Start)	N/A
Alternator (Electric Start)	90 AMP
Battery Charging Power	60 AMP
Power Tilt	N/A
Power Trim & Tilt	STANDARD
Gas Assisted Tilt	N/A
Oil Pressure Alert	STANDARD
Over Rev-Limiter	STANDARD
Temperature Alert	STANDARD
Water in Fuel Alert	STANDARD
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	625 MM/24.6 IN.
Transom Height (S-Type)	N/A
Transom Height (SCHC-Type)	N/A
Transom Height (L-Type)	N/A
Transom Height (LCHC-Type)	N/A
Transom Height (X-Type)	635 MM / 25 IN.
Transom Height (XX-Type)	762 MM / 30 IN.
PROPELLER	
Propeller Type	OPTIONAL
Propeller Diameter x Pitch (S-Type)	N/A
Propeller Diameter x Pitch (L-Type)	N/A

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	N/A
X-Type	278 KG - 613 LBS
XC-Type	N/A
XRTC Type	N/A
XX Type	282 KG - 622 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.

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](#).