



BF175

Features

Honda Marine sets the industry standard for performance, durability, and reliability with its most powerful outboard engines, the BF175, BF200 and BF225.

The 3.5-liter, 6-cylinder engines feature Dual Stage Induction and Honda's patented Boosted Low Speed Torque (BLAST) system for strong hole shots.

Lean Burn Control automatically adjusts the air/fuel mix to maximize power and improve fuel economy at cruise, while a best-in-class on-demand 90-amp alternator keeps battery banks charged all day, even when running multiple accessories.

Specifications

Engine

Type	Four-Stroke 60° V-6
Displacement	3,471 cc (212 cubic in)
Bore & Stroke	89 x 93 mm (3.50 x 3.7)
Full Throttle HP Range	5,000 – 6,000 RPM
HP Rating at Propshaft	175HP @ 5,500 RPM
Induction Scavenging	SOHC
Valves Per Cylinder	4
Fuel Delivery	Programmed Electronic Fuel Injection
Ignition System	Microcomputer Programmed
Starting System	Electric
Lubrication	Wet Sump
Cooling System	Water Cooled
Alternator	90 amp (756 watt)
Trim Range	-4° to +16°
Tilt Range	72°

Drive

Gear Ratio	1.86:1
Gear Shift	F-N-R
Propeller	Optional

Dimensions

Transom Height(s)	(X) 635 mm / 25 in
Dry Weight	(X) 272 kg / 600 lbs

