

The **Honda BF350 is an all-new, high-power V8 outboard**—the first Honda V8 engine available commercially—marking the newest evolution in the company’s product line. The sleek, new model integrates a host of exclusive, innovative features that deliver **premium power** as well as **unparalleled performance** and operation for **extraordinary boating experiences**. Honda Marine sets another benchmark of engineering excellence with the BF350, making it the company’s flagship model and Honda Marine’s most powerful, technologically advanced outboard. The BF350 offers the target sector of 25-feet+ boats (for both pleasure and utility applications) a number of benefits including a broader, flatter torque curve; smoother power delivery throughout the engine’s operating range; ergonomically designed controls; excellent fuel efficiency; and improved reliability, ease-of-use, maintenance and ownership. Whether boaters are weekend cruisers or commercial users, the all-new BF350 V8 motor delivers what every marine enthusiast wants—maximum time on the water.



<b>ENGINE</b>	Engine Type	4-Stroke SOHC 8-cylinder / 32 Valves
	Displacement (cc / cubic in.)	4952 / 302
	Bore x Stroke (mm / in.)	89 x 99.5 / 3.5 x 3.9
	Compression Ratio	10:1
	Full Throttle RPM Range	5000-6000 RPM
	Rated Power (HP@rpm)	350 HP@ 5500 RPM
	Cooling System	Water Cooled
	Fuel Delivery	Programmed Fuel Injection
	Ignition System	Micro-Computer Programmed
	Starting System / Alternator Battery Charging Power	Electric / 93 Amps Total 70 Amps
	Exhaust	Through Hub
	Lubrication	Wet Sump
	Trim Range	-4° to +15°
	Tilt Range	68°
	Octane	86
	<b>DRIVE SYSTEM</b>	Idling Engine Speed Range
Trolling Mode Range		Adjustable 650-1000 RPM
Cruise Control Range		650-6000 RPM
<b>DIMENSIONS</b>	Gear Ratio	1.79:1
	Gear Shift	Forward-Neutral-Reverse
	Overall Width (mm / in.)	650 / 25.6
	Recommended Transom Height X-Type (mm / in.) U-Type (mm / in.)	635 / 25 762 / 30
<b>EQUIPMENT</b>	Dry Weight (without propeller) X-Type (kg / lbs.) U-Type (kg / lbs.)	347 / 765 352 / 776
	Propeller	Optional (on average, propeller adds 8 kg [17.6 lbs.] to overall weight, depending on model)
	Trim Support	Standard
	Automatic Tilt	Standard
	Oil Pressure Alert	Standard
	Temperature Alert	Standard
Rev-Limiter	Standard	