





Unleash Power on the Water with the 300 hp McLaren Performance M300 Outboard Marine V6 Engine

Introducing the exhilarating 300 hp McLaren Performance M300 V6 engine, a Honda Official Licensed Product.

Drawing inspiration from McLaren's renowned racing heritage and cutting-edge North American performance engines, this exceptional model enhances a base Honda V6 to deliver a thrilling 300 hp. Designed specifically for marine performance enthusiasts, the 300 hp engine complements Honda's line up.

Designed with thousands of hours of rigorous R&D and extensive in-water performance testing, our McLaren Performance M300 hp engine delivers exceptional durability and reliability. It's engineered to enhance your on-water experience like never before.

Set to launch in early spring 2025, this powerhouse will be available as an option from any of Honda's premier boat builder OEMs. Get ready to conquer the waves!



Туре	4-Stroke, SOHC, 60° V6, 24 Valve
Displacement	3583 cc (219 cubic inches)
Bore & Stroke	89 X 96 mm
Full Throttle RPM Range	4000 - 6400 RPM
Rated Power	300 HP @ 6400 RPM
Cooling System	Water Cooled
Fuel Delivery	Programmed Fuel Injection
Ignition System	MicroComputer Programmed
Starting System	Electric
Exhaust	Through Hub
Lubrication	Wet Sump
Trim Range	-4° to +16°
Tilt Range	72°
Gear Ratio	2.00:1
Gear Shift	F-N-R
Alternator (Electric Start)	90-Amp (1118 watts)
Battery Charging Power	60 Amps (756 watts)

Propeller	Optional
Power Tilt	NA
Power Trim & Tilt	Standard
Gas Assisted Tilt	NA
Oil Pressure Alert	Standard
Temperature Alert	Standard
Rev-Limiter	Standard
Speedometer Pickup	Standard
Overall Width	660 mm / 26 in.
L Type Transom Height	508 mm / 20 in.
X Type Transom Height	635 mm / 25 in.
XX Type Transom Height	762 mm / 30 in.
L-Type Dry Weight	276 kg / 609 lbs.
X-Type Dry Weight	282 kg / 622 lbs.
XX-Type Dry Weight	286 kg / 632 lbs.
CARB 2017 Emissions Rating	3 Star Ultra Low Emissions

To learn more please visit: www.mclarenengineeringperformance.com



McLaren Engineering, a proud member of the Linamar Corporation family since 2003, stands at the forefront of technological innovation and product development within Linamar's mobility segment. As a full-service provider, McLaren Engineering excels in design, development, integration, manufacturing, and testing services, making it a cornerstone of Linamar's technical advancements.

McLaren Engines



A Legacy of Excellence

Since its acquisition by Linamar, McLaren Engineering has been instrumental in driving forward the company's capabilities in developing complete vehicle powertrain and driveline systems. Whether for global electrified vehicles or traditionally powered ones, McLaren's expertise ensures that Linamar remains a world-class, full-service supplier partner.

Precision Engineering for Superior Performance

Leveraging its deep-rooted precision engineering technology, McLaren Engineering is set to elevate the performance of Honda V6 engines. By introducing new performance-oriented camshaft modules and a specialized engine controller module (ECM), McLaren integrates technical enhancements that significantly boost horsepower output and performance. These modifications not only enhance engine acceleration but also provide more mid-range torque, ensuring a superior driving experience.

The Honda McLaren Performance M300 V6 Engines

McLaren Engineering's long history and expertise in engine development is embodied in the premium McLaren Performance M300 engine, a Honda Official Licensed Product. These new engines are aimed at the 24 ft and higher segment, including pontoons and fiberglass boats for inland and coastal fishing and pleasure boating. Despite their lighter weight compared to other models with similar horsepower, the M300 provides the high power necessary to support the advanced electrical components essential for today's connected, high-tech boater.





