



**COBALT BOATS**  
*EXPERIENCE EXTRAORDINARY*

# MONSOON

**5.3L & 6.2L STERNDRIVE POWER**

# MONSOON Engines

Thanks to a close partnership with GM Marine and following the strictest industry standards, Monsoon engines are produced in a state-of-the-art engine facility in Tennessee. Technology is the key behind our new ultra-clean engines. It all starts with direct injection, which bypasses the air intake manifold and injects fuel directly into the combustion chamber, making for a cleaner, more controlled and complete burn resulting in improved fuel economy.

- Ultra Low Emissions
- Cast Aluminum Block and Cylinder Heads
- Cast Aluminum Marine Oil Pan
- Dual Equal Cam Phasing – 2V
- Mess Free Oil Changes with Cartridge Style Oil Filter
- Reversed Fresh Air Induction
- Reversed Composite Intake Manifold
- 11:1 Compression
- Closed Cooled  $\frac{1}{2}$  System
- Single Point Drain
- Custom Hydrophobic Flame Arrestor

## MONSOON Throttle Control

- Four throttle control functions available for non-surf models
- Trim Assist – Returns drive to down for launch and returns to idle and moves to preset set point above 20mph. Button light indicates system is active.
- Cruise Control – speed is set and maintained at the push of a button. Button light indicates system is active.
- Cruise Speed Up/Down – changes engine cruising RPM by 250rpm increments.
- Surf Models have trim assist only, with the advanced cruise control options integrated into surf system on the Garmin touch-screens.
- Integrated “kill” switch, Neutral Lock out and Trim up/down.





## 5.3L & 6.2L STERNDRIVE POWER



## Award-Winning Performance, Unmatched Reliability

The Monsoon line of engines, the 5.3L, and 6.2L, were developed to offer unmatched performance, fuel economy, reliability and sound reduction. The 6.2L even has the lowest sound level at various RPM's and fuel economy levels comparable to smaller engines. Working with industry leaders like GM® Marine, Roush®, Davinci®, and McLaren Engineering® to design and perform the research and development necessary to introduce a line of direct injection engines to the boating industry like no other.

- **MONSOON 5.3L Direct Injected:** TORQUE - 400 FT-LBS @ 3800 rpm • POWER - 360 HP @ 5600 rpm
- **MONSOON 6.2L Direct Injected:** TORQUE - 460 FT-LBS @ 3800 rpm • POWER - 430 HP @ 5600 rpm

## Monsoon Storm Surf Technology

The Monsoon Storm Surf Technology offers an improved and more customizable surf wave with less ballast, increasing fuel economy. This means you don't have to fill your ballast tanks to capacity for making a bigger wave with increased push, compared to other full ballast systems.



- **Surf Gate™** - The dominant surf technology in the industry — and for good reason. Surf Gate™ creates an endless surfable wave on either side of the boat with the longest, highest, cleanest wave and the best push out there. Cobalt is the only sterndrive brand that has integrated this best-in-class technology with a specifically designed surf hull to generate a world-class wave.



- **Improved Cruise Control** – Monsoon has put a great deal of emphasis on providing an improved cruise control experience for the driver and rider.
- **Custom Surf System Controls** – Touch screen controls developed with Garmin® exclusively for the Monsoon surf package.
- **Independent Ballast Tank Fill Levels** – The ability to set the ballast fill to the desired percentage for each tank individually or all together from the main screen.
- **5 Factory Preset Profiles** – Surf Left, Surf Right, Wakeboard Beginner, Wakeboard Intermediate, and Wakeboard Advanced.
- **Surf Band** – A waterproof wrist band remote control that allows the surfer to adjust boat speed, surf side, tower/transom speaker volume.



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Features and specifications are subject to change without notice. See your Cobalt Dealer for details.

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