



YANMAR



CLEAN. EFFICIENT. POWER.

YANMAR DIESEL SOLUTIONS
FOR WAKESPORT



"...FOR WHEN YOUR SPORT DEMANDS MORE."



GREATER FUEL EFFICIENCY & PERFORMANCE

Already the most efficient diesel engine in its class with electronically-controlled common rail fuel injection technology, the 8LV diesel offers significantly greater fuel efficiency over a gasoline counterpart. The 8LV's 600 ft lbs of torque on the lower end of the power band delivers superior performance and acceleration but with a lower horsepower output, which saves significantly on fuel burn.



LESS MAINTENANCE

Diesel engines allow for longer maintenance intervals, with the YANMAR 8LV370 operating for 250 hours, or five times longer than a gasoline, between regular services so YANMAR users can spend less time and money in the maintenance shop, and more quality time on the water.



CLEANER OPERATION

YANMAR engines are the cleanest marine diesels in the world, far exceeding EPA tier III CO₂ and NO_x marine emissions regulations and measuring exceptionally low for smoke, odor, and noise, ensuring a comfortable experience for everyone, in and behind the boat.



MADE FOR SALT WATER

The YANMAR 8LV Diesel uses a heat exchanger for indirect cooling, protecting the engine in all marine conditions, including harsh salt water. With thousands of 8LV engines produced over the years, it is estimated that over 90% are used in salt water applications, ranging from pleasure to military defense.



POWER AT HIGH ALTITUDE

At high altitudes, diesel engines outperform gasoline. Gasoline engines operate at a very specific ratio of fuel and air. At high altitudes, the thinner air requires a gasoline engine to use less fuel to meet this ratio, ultimately reducing engine performance. The YANMAR 8LV370 has twin turbochargers, which pump more air into the combustion chambers, resulting in significantly better performance over gasoline.



BETTER RESALE VALUE

Diesel engines are well known to last for years and YANMAR has established the standards in durability and reliability. With a typical lifespan of 2-5 times that of a gasoline engine, a diesel powered boat will not only last longer but will have a much higher resale value.

DIESEL SOLUTIONS FOR WAKESPORTS

4LV SERIES

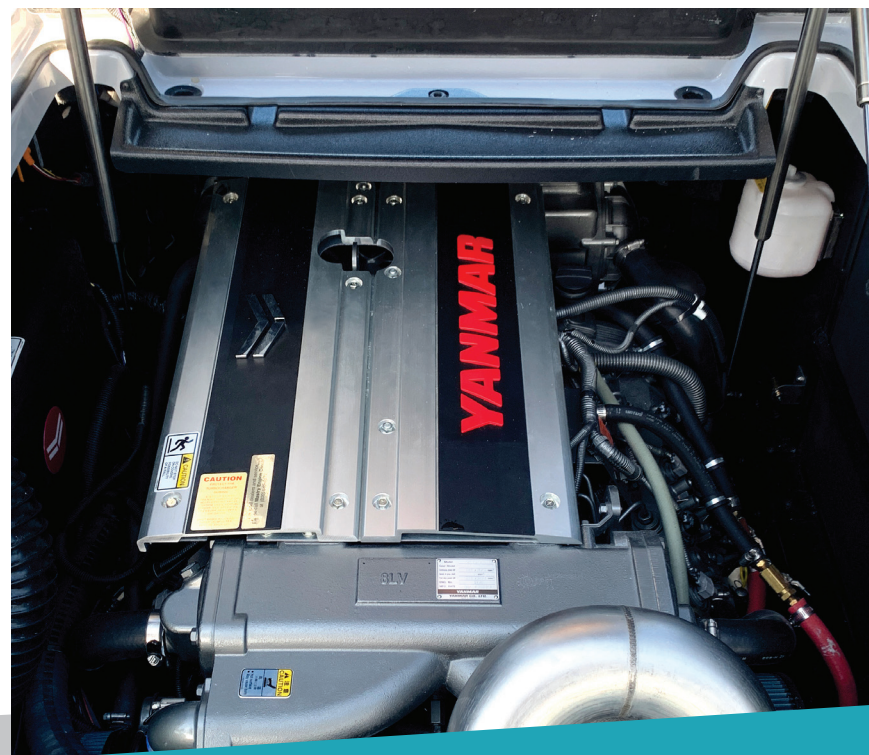
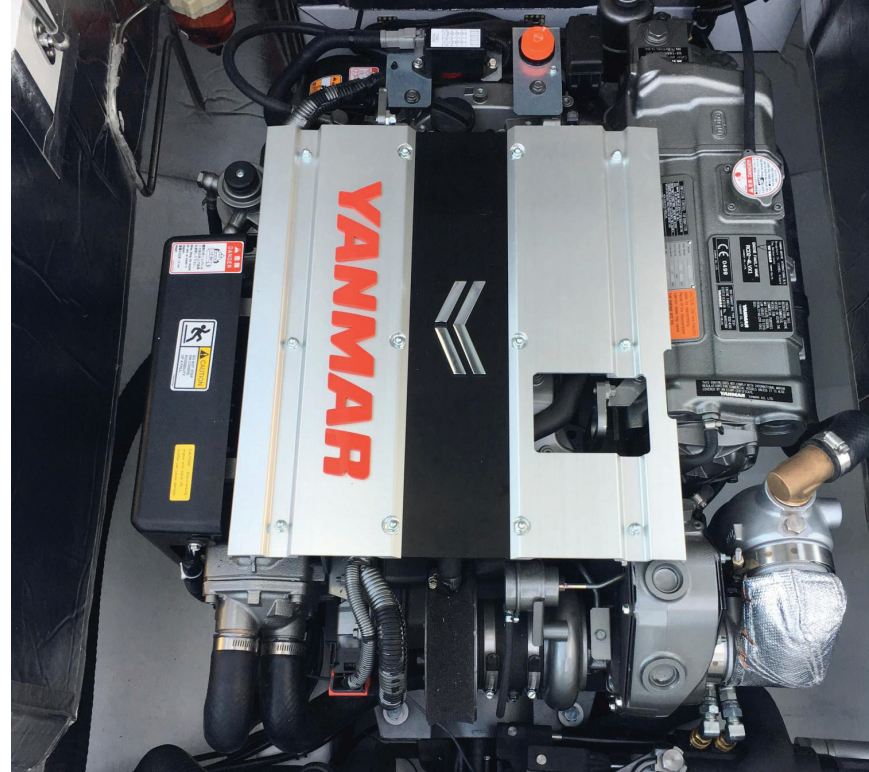
With the latest evolution in common rail technology, the punchy 4LV Series is by far the quietest and smoothest diesel in its class.

- Powerful low-end torque performance, delivering superior acceleration.
- 4 cylinder in-line configuration with advanced thermo technology block produces an incredibly balanced and vibration free operation.
- Exceeds emissions regulations to deliver the cleanest diesel in its class, measuring exceptionally low for smoke, odor, and noise.

8LV SERIES

The best power to weight ratio, largest rpm range, and twin turbos make the 8LV the most versatile and powerful engine in it's class.

- Twin-turbos deliver high torque for superior acceleration and ultra-responsive control.
- Exceptional power range of 550 to 3,800 rpm enables easy maneuvering and high top-end speed.
- Compact design with an incredible power-to-weight ratio
- Large-capacity 180-amp alternator providing high-power output.
- Balanced V8 common rail design delivers a super smooth, quiet, clean and fuel-efficient performance.



IDEAL SOLUTION FOR



Private Owners

In large lakes and coastal regions, the choice is clear. Choose the more economic, environmentally safer, and powerful option for your boat.



Wake Schools

More fuel efficient, less down time, and a longer overall service life than gasoline engines keeps your business running as efficient as our diesels.



Super Yachts

When your tender is your toy, and you benefit from single fuel onboard = win win. Explosion proof diesel requires less regulations, is safer, and more convenient to keep on board.