

## Porsche 911 GT3 vs Auto Verdi oil pump

The Auto Verdi oil pump have a long list of advantages that I would like to point in compare to the OEM Porsche oil pump:

- Better scavenge: The Auto Verdi oil pump use a rotor type scavenge that gives a stronger vacuum with a reduce dimensions.
- Even pressure: The pressure side gears of this oil pumps are designed strict for racing, which allow a better pressure and more even in a wide RPM range eliminating the OEM short interruption in the oil pressure (due the RPMs changes)
- Lower power consumption: The design and Teflon coating on the oil pump components increase the out power by 3-6 HP if you compare it with the OEM oil pumps.
- Durability: The high quality steel (same as transmissions) that is used, increase the life of the oil pumps. And the coating reduce wear and friction of all the components
- Reduce dimensions: Beside a light and much better features, the Auto Verdi have smaller dimensions that allow you to use a bigger stroke without increasing the relief on the oil pump

In blue the OEM oil pump vs. in grey the Auto Verdi oil pump

