

Link do produktu: <https://bizongarage.pl/intercooler-for-skoda-fabia-vrs-vw-polo-gti-14-polo-18t-gti-p-40322.html>

Intercooler for Skoda Fabia VRS, VW Polo GTI 1.4 & Polo 1.8T GTI



Cena brutto	3 314,43 zł
Cena netto	3 314,43 zł
Dostępność	Na zamówienie
Numer katalogowy	379174485
Kod producenta	FMINTVRS

Opis produktu

After over 12 months in the development, testing and refining this product, we are pleased to offer what has to be the best intercooler upgrade in the market place today for the Fabia VRS, Polo GTI 1.4 twincharged engine, and the Polo 1.8T 2015 onwards. The original intercooler has been redesigned using a high thermal efficiency core, to offer greater cooling. This has been combined with a significant increase in both the frontal surface area and overall dimensions, as you can see clearly in the images.

After early experimentation with various designs of fabricated end tank, and in order to obtain an even airflow within the intercooler, we have used a cast alloy tank. This not only improves on the performance in this particular application, but allows the complex OEM mounting design to be retained, ensuring perfect fitment. The result of all this hard work is clearly evident with a good torque and power increase all the way across the rev range, and not just a peak figure increase. This equates to really usable gains. The difference is felt even on a car running standard software (+10hp). The maximum gains achievable of course will be dependent on the software used but on a software tuned car we recorded 18hp on the first power run.

When looking at any dynamometer results, it is the shape or area under the curve that helps you visualise the usable engine power and the rpm where it occurs. It is far too simple to just look for the peak figures that are often quoted by so many, and miss what the data is really saying. The performance of this intercooler can only be described as the ideal, that all tuners aim for better cooling providing a reduction in inlet temperature (-15°C), reduction in resistance or differential pressure, improved airflow, clear increase in power across the rev range, and an intercooler that utilises original mountings.

Test results are carried out on standard and stage 1 levels mapped engines. Turbo upgrades that include higher boost pressure and flow properties may exceed the flow parameters of this intercooler.

If you are unsure if this product is suitable for your application, please contact us.