

Link do produktu: <https://bizongarage.pl/oil-cooler-kit-for-hyundai-i30n-p-41045.html>

Oil Cooler Kit for Hyundai i30N



Cena brutto	3 463,00 zł
Cena netto	3 463,00 zł
Dostępność	Na zamówienie
Numer katalogowy	379176715

Opis produktu

Developed from our direct involvement within the BTCC and Mini Challenge race series where we have provided race proven and [championship winning cooling packages](#), we have directly transferred our knowledge from this over to our road going products. FMOC11 has been developed with the same engineering expertise that is applied to our Mini Challenge Oil coolers, these see extensive driving over the race season calendar, so we are proud to give the I30N the same motorsport treatment. Lowering your oil temps on and off the track whilst providing a product that does not skimp on quality, so much so that it is backed by our Forge Lifetime Guarantee*

With our extensive range of performance parts out on the market allowing the limits of the i30N/Veloster N to be pushed in the chase for top power gains, the addition of power and speed creates heat. Rising oil temperatures will result in only one outcome, a reduction of sufficient lubrication of your engines internal components. Therefore, the FMOC11 is a must have product for the keen driver, the location of the oil cooler radiator at the front of the vehicle's radiator grill allows for superior air flow. During our development of this product we have seen oil temperatures reduced significantly.

The Hyundai oil cooler has its inlet and outlets placed in the correct position for optimum flow , when oil coolers are fitted upside-down this can lead to cavitation (air locks) within the system, this can over a prolonged period of time lead to engine fatigue and potentially internal component damage due to insufficient engine lubrication.

Unlike many oil cooler kits, the FMOC11 keeps the factory oil to water cooler in position. This essentially doubles your engines oil cooling. We've also developed the kit to use a bespoke laser cut aluminium bracket which makes for perfect fitment to the i30N crash bar. Supplied with the kit are 2x pre-assembled, high quality double braided AN-8 oil lines.

We've incorporated a thermostat that is built into the oil cooler sandwich plate, this has been set to open at 85C as this was observed to be the optimal working temperature of the oil cooler when testing, this means the engine is working at its most efficient oil temperature range however hard you push the vehicle.

The kit comes with the following:

1x Forge Aluminium sandwich plate

1x Twin pass oil cooler
4x M6x20 fasteners
4x M6 washers
2x Oil lines
4x M6 Rubber Riv nuts
1X