Link do produktu: https://bizongarage.pl/hyundai-i30n-mk35-facelift-oil-cooler-p-41223.html



## Hyundai i30N MK3.5 (Facelift) Oil Cooler

Cena brutto	3 155,92 zł
Cena netto	3 155,92 zł
Dostępność	Na zamówienie
Numer katalogowy	379177215

## Opis produktu

Developed from our **direct involvement with BTCC** and success with the previous generation I30N, Forge Motorsport is proud to release an oil cooler kit for the Hyundai i30N MK3.5. This oil cooler radiator is lifted straight from our motorsport department, so we know this component performs extremely well, as well as the cores tough and durable construction. Next stage was to design a kit incorporating this core which will fit the i30N Mk3.5 perfectly - the result is a bespoke oil cooler kit with **true motorsport development** behind it.

During our time developing new products for the second generation i30N we found a significant floor with the vehicle especially when tuned. **Oil temperatures can climb to dangerous levels when on track or when driven hard in hotter climates**, The rising oil temperatures change the viscosity potentially thinning the oil, this will result in only one outcome, a reduction of sufficient lubrication of your engines internal components. Therefore, the FMOC13 is a must have product for the keen driver. The location of the oil cooler 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.** 

Unlike many oil cooler kits, the FMOC13 keeps the factory oil to water cooler in position. This essentially **doubles your engines oil cooling.** This new product is not to be confused with a universal oil cooler. FMOC13 has a laser cut aluminium bracket which makes for perfect fitment to the i30N crash bar and has an incorporated side ducting which guides air flow through the core.

Manufactured in Gloucester UK, FMOC13 is made to the uppermost standard and is backed up by the Forge Motorsport

lifetime warranty. It is available in raw finish or black powder coat finish for the stealthier look.

We've incorporated a thermostat that is built into the oil cooler sandwich plate, this has been set to open at 85°C 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 oil cooler lines are manufactured from PTFE and reinforced with stainless steel braided line nylon braid, and the fittings are aviation grade aluminium.

The kit comes with the following:

1x Forge aluminium sandwich plate 1x twin pass oil cooler 4x M6x20 fasteners 4x M6