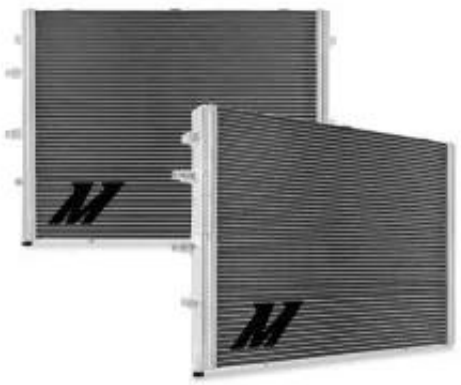
Dane aktualne na dzień: 29-12-2025 07:43

Link do produktu: https://bizongarage.pl/wymiennik-ciepla-mishimoto-bmw-f80-m3m4-2015-2020-performance-heat-exchanger-p-37543.html



Wymiennik ciepła Mishimoto BMW F80 M3/M4 2015-2020 Performance Heat Exchanger

Cena brutto	**3 252,00 zł**
Cena netto	**2 643,90 zł**
Cena poprzednia	**~~3 495,71 zł~~**
Dostępność	**Na zamówienie**
Numer katalogowy	**331500433**
Kod producenta	**MMHE-F80-15**

Opis produktu

Improve the cooling capacity on your 2015-2020 BMW M3 or M4 with the Mishimoto Performance Heat Exchanger. Air-to-water intercooling is the means of more efficient heat transfer from the charged air, but it now requires an additional heat exchanger mounted to the front of the vehicle in order to dissipate the transferred heat. The S55 powering the F8X generation of the M's packs quite a punch and while the BMW engineers laid a solid foundation for dissipating the heat from the intercooling system, but we saw some room to improve. We started by eliminating any bits of plastic from the design, and replacing the end tanks, and ports with durable aluminum. We kept the dual-pass flow through the core for maximum cooling properties, while expanding the core into the available space. Our new design features a 42mm thick core while extending the height by 150mm totaling in a 60% increase in core volume and adding 180% to the external fin surface area. The end result of our improvements is a 9 F drop in global intercooling system temperatures over the stock unit. Size isn?t the only thing that matters with this heat exchanger. Since the heat exchanger sits front and center in the M3 and M4's cooling stack, it's susceptible to damage from road debris. To keep your air-to-water system safe, our heat exchanger comes equipped with a steel mesh stone guard for an added layer of protection for the fins. We also incorporated a variable fin pitch for the lower 12 rows on the core in order to facilitate cooling to DCT equipped M?s. Finally, our 2015-2020 BMW F8X M3/M4 Performance Heat Exchanger also includes the Mishimoto Lifetime Warranty for a worry-free install.

This Part Fits:

Year	Make	Model	Submodel
2016-2018	BMW	M2	Base
2019-2020	BMW	M2	Competition
2015-2018	BMW	M3	Base
2015-2020	BMW	M4	Base
2019-2020	BMW	M4	CS
2016	BMW	M4	GTS