2205000903 Aluminum Car Radiator for Automobile Spare Parts Engine **Cooling System Component for Mercedes-BENZ**

Basic Information

- Place of Origin:
- NABO • Brand Name:
- Certification: TS16949
- Model Number: 2205000903
- Packaging Details: poly bag or air bubble bag, any boxes with customers' label, Corrugated box , Standard tray • Delivery Time: 3-35 days

CHINA

• Payment Terms: D/P, L/C, T/T



Product Specification

Country Of Origin:	China
Name:	Automobile Spare Parts
• Size:	Standard
Warranty:	12 Months
Material:	Aluminum

- Type:
- Car Radiator



More Images



Product Description:

A car radiator is an important part of a vehicle's cooling system. It plays a crucial role in regulating the engine's temperature by dissipating heat generated during the combustion process. Without a functioning radiator, an engine can easily overheat, leading to serious damage. The basic design of a typical car radiator consists of a core made up of a series of thin metal tubes or channels. These are connected to inlet and outlet tanks, which are typically made of either aluminum or plastic. The core tends to be made of aluminum due to its excellent heat conductivity, which makes it an ideal material for dissipating heat.

The core of a car radiator acts as a heat exchanger that transfers heat from the engine coolant to the air outside the car. This happens through a combination of three processes - conduction, convection, and radiation. As the coolant circulates through the engine, it absorbs heat generated by the combustion process. This heat is then transferred to the metal tubes of the radiator core.

As air flows over the radiator core, it absorbs the heat, which is then dissipated into the surrounding atmosphere. The fan located behind the radiator helps to increase the flow of air, further assisting the radiator's cooling function. In this way, a car radiator helps to keep the engine cool and running smoothly.

Features:

Efficient Heat Dissipation

Our Car Radiator is built with a specialized high-density core that is made up of thin metal tubes and cooling fins. This unique design maximizes the surface area which, in turn, allows for efficient dissipation of heat generated by the engine. With this radiator design, it can effectively cool the coolant as it flows through the radiator, thus maintaining the optimal operating temperature of the engine.

Durable Construction

Our radiator is constructed to withstand the daily demands of driving. It features an aluminum core that is sturdy and corrosion-resistant, providing excellent heat conductivity and durability. The inlet and outlet tanks are made from high-quality materials to ensure long-lasting performance.

Enhanced Cooling Performance

Our Car Radiator's design is optimized to provide its maximum cooling efficiency. The radiator design includes the arrangement of tubes, fins, and coolant flow paths. It performs efficiently and ensures that the engine is maintained at a safe and consistent temperature, preventing the risk of overheating and potential engine damage.

Quality Assurance

We take our product's quality control seriously. We have rigorous and stringent testing procedures in place to ensure that our Car Radiators are reliable and perform optimally. Each radiator undergoes thorough testing to ensure optimal cooling efficiency and durability. Rest assured, our Car Radiators meet the highest standards of reliability and performance that you'd expect from our product.

Warranty

We firmly stand behind the quality of our Car Radiators. Our product comes with a warranty to give you peace of mind. The warranty ensures that the radiator is protected against any manufacturing defects or faults, so you can be confident and satisfied with your purchase knowing you're covered.

Applications:

Upgrade your vehicle's cooling system with our premium Car Radiator

Are you tired of your engine overheating? Do you want to ensure the longevity of your vehicle? If so, you need our premium Car Radiator. Our radiator is designed to deliver enhanced cooling performance and maintain optimal engine temperature. With our Car Radiator, you can trust in the durability and efficiency of your vehicle's cooling system.

Our Car Radiator is built to last, meaning you won't have to worry about replacing it any time soon. Its premium quality materials and superior design ensure reliable operation even under the most extreme conditions.

Investing in our Car Radiator is a smart decision for any vehicle owner who wants to keep their engine running smoothly and prolong the life of their vehicle. Trust us to deliver the performance and reliability you need. Upgrade your vehicle's cooling system today.

FAQ:

1. Who are we?

We are based in Guangzhou, China, start from 2018, we are specilizing in all kinds of spare parts for Japanese cars and Korean cars, for example, engine parts, suspension parts, electric parts, steering parts, transmission parts, body parts. . .

2. How can we guarantee quality?

Always a pre-production sample before mass production;

Always final inspection before shipment.

3. Why should you buy from us from other suppliers?

We have experience in spare parts for more than 10+years

Professional export company

Accept small order

We can design anything well according to customers' requirment

PRODUCT SPECIFICATIONS

more products please visit us on automobile-sparepart.com

A large of stock





No.40, Qixinggang Road, Junhe Street, Baiyun District, Guangzhou, Guangdong, China