



Guangzhou Jiabaolai Trading Co., Ltd.

automobile-sparepart.com

广州嘉宝来贸易有限公司

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## 1K0121251P 1K0121251F 1K0121251E Car Radiator Auto Parts and Competitiveness

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: NABO
- Certification: TS16949
- Model Number: 1K0121251P/F/E
- Packaging Details: poly bag or air bubble bag, any boxes with customers' label, Corrugated box , Standard tray
- Delivery Time: 3-35 days
- Payment Terms: D/P, L/C, T/T



### Product Specification

- Name: Automobile Spare Parts
- Type: Car Radiator
- Warranty: 12 Months
- Material: Aluminum
- Size: Standard
- Country Of Origin: China

## Product Description

### Product Description:

Car Radiator - An Important Component of Vehicle's Cooling System

A car radiator plays a vital role in maintaining the ideal temperature of a vehicle's engine. It works by dissipating heat generated during the combustion process to help regulate the engine's temperature. A well-functioning radiator is essential for the optimal performance and longevity of a vehicle.

The Anatomy of a Typical Car Radiator

A typical car radiator consists of a core made up of a series of thin metal tubes or channels. These tubes or channels are connected to inlet and outlet tanks, which are typically made of plastic or aluminum. The core is usually made of aluminum because of its excellent heat conductivity. It helps transfer heat away from the engine and into the coolant, which then dissipates it into the air.

As coolant enters the radiator, it passes through the tubes or channels, which are designed to maximize surface area to increase heat transfer. The air flowing through the radiator's fins cools the heated coolant as it circulates through the core. The cooled coolant is then sent back to the engine to repeat the cooling process. It is a continuous cycle that keeps the engine at the optimal temperature.

In conclusion, a car radiator may seem like a small component of a vehicle, but it plays a crucial role in keeping the engine running smoothly. Regular maintenance and timely repairs are essential to ensure the radiator functions correctly, and the vehicle performs well in the long run.

### Features:

#### Efficient Heat Dissipation:

Our Car Radiator is designed to provide efficient heat dissipation by utilizing a high-density core with thin metal tubes and cooling fins. This design provides a larger surface area, allowing for the optimal transfer of heat, which efficiently dissipates heat generated by the car's engine. The efficient cooling system ensures that the coolant maintains the optimal operating temperature as it flows through the radiator.

#### Durable Construction:

The construction of our radiator is designed to withstand the demands of daily driving. It features a sturdy and corrosion-resistant aluminum core, which provides 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 is designed to deliver enhanced cooling performance with its optimized arrangement of tubes, fins, and coolant flow paths. This ensures that your engine remains at a safe and consistent temperature, preventing the risk of overheating and potential engine damage.

#### Quality Assurance:

At our company, we place emphasis on the quality and reliability of our Car Radiators. We have stringent quality control processes in place to ensure that each radiator meets our high standards of reliability and performance. Furthermore, each radiator undergoes thorough testing to ensure optimal cooling efficiency and durability.

#### Warranty:

We stand behind the quality of our Car Radiators and offer a warranty to provide our customers with peace of mind knowing that their radiator is protected against any manufacturing defects or faults.

### Technical Parameters:

Type	Car Radiator
Material	Aluminum
Name	Automobile Spare Parts
Size	Standard
Warranty	12 Months
Country of Origin	China

### Applications:

The main role of a car radiator is to maintain the temperature of the engine by removing excess heat from the coolant that flows through the system. This is done using a combination of conduction, convection, and radiation.

If you want to boost the performance of your car's cooling system, then our premium Car Radiator is an ideal choice. With this radiator, you can expect better cooling performance, optimal engine temperature, and reliable operation.

You don't have to worry about the durability and efficiency of our Car Radiator. It is built to last and function efficiently, keeping your engine running smoothly and extending the lifespan of your vehicle.



## MORE PRODUCTS



## PRODUCTION LINE

Manufacturing  
Facility



Guangzhou Jiabao Lai Trading Co., Ltd.

☎ +8613260773907

✉ 570987401@qq.com

🌐 automobile.sparepart.com

+86 13200773907 370987401@qq.com automobile-sparepart.com

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