

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Radiator Market 2018, Forecast to 2023

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## Abstracts

Automotive Radiator is heat exchangers used for cooling internal combustion engines in automobile.

Internal combustion engines are often cooled by circulating a liquid called engine coolant through the engine block, where it is heated, then through a radiator where it loses heat to the atmosphere, and then returned to the engine. Engine coolant is usually water-based, but may also be oil. It is common to employ a water pump to force the engine coolant to circulate, and also for an axial fan to force air through the radiator.

#### SCOPE OF THE REPORT:

This report focuses on the Automotive Radiator in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The Automotive Radiator sales industry is not highly concentrated, there are more than one hundred manufacturers in the world, and high-end products mainly come from Asia. This industry is affected by the economy and policy, so it's important to put an eye to economic indexes and leaders' prefer. With the global economic recovery, more and more people pay attention to rising environment standards, especially in underdevelopment regions that have a large population and fast economic growth, the need of Automotive Radiator starch will increase.

The worldwide market for Automotive Radiator is expected to grow at a CAGR of roughly 1.9% over the next five years, will reach 1270 million US\$ in 2023, from 1140 million US\$ in 2017, according to a new GIR (Global Info Research) study.



Market Segment by Manufacturers, this report covers

DENSO

Valeo

Hanon Systems

Calsonic Kansei

Sanden

Delphi

Mahle

T.RAD

Modine

DANA

Nanning Baling

South Air

Shandong Pilot

Tata

Weifang Hengan

YINLUN

Shandong Tongchuang

Qingdao Toyo



Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

**Commercial Vehicle** 

Passenger Vehicle

Market Segment by Applications, can be divided into

**Commercial Vehicle** 

Passenger Vehicle

There are 15 Chapters to deeply display the global Automotive Radiator market.

Chapter 1, to describe Automotive Radiator Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Radiator, with sales, revenue, and price of Automotive Radiator, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share



of Automotive Radiator, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Automotive Radiator market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automotive Radiator sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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