

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

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Abstracts

This report studies the Thermal Management market, Thermal management is the ability to control the temperature and noise level of a system by means of technology based on thermodynamics and heat transfer. Advancements in the electronics industry have led to an increased need for innovative thermal management technologies to improve the system performance and reliability by removing high heat flux generated in the electronic devices.

SCOPE OF THE REPORT:

This report focuses on the Thermal Management 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. In application, Thermal Management downstream is wide and recently Thermal Management has acquired increasing significance in various fields of Automotive, Aerospace and Defense, Servers and Data Centers, Consumer Electronics and others. Globally, the Thermal Management market is mainly driven by growing demand for Automotive which accounts for nearly 85% of total downstream consumption of Thermal Management.

In the future, global market is expected to witness significant growth on account of rising applications, so in the next few years, Thermal Management production will show a trend of steady growth. In 2024 the production of Thermal Management is estimated to be 133958 K Units.

The worldwide market for Thermal Management is expected to grow at a CAGR of roughly 5.0% over the next five years, will reach 69600 million US\$ in 2023, from 52000

million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

DENSO

Valeo

MAHLE

Hanon Systems

Honeywell

Vertiv

Gentherm

Delta

Laird

Boyd Corporation

Heatex

European Thermodynamics

Advanced Cooling Technologies

Dau Thermal Solutions

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

Conduction Cooling Devices

Convection Cooling Devices

Hybrid Cooling Devices

Others

Market Segment by Applications, can be divided into

Automotive

Aerospace and Defense

Servers and Data Centers

Consumer Electronics

Medical Equipment

There are 15 Chapters to deeply display the global Thermal Management market.

Chapter 1, to describe Thermal Management Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Thermal Management, with sales, revenue, and price of Thermal Management, 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 Thermal Management, 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, Thermal Management market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

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