

# Global Electric Automobile Positive Temperature Coefficient Heater Market Growth 2023-2029

<https://marketpublishers.com/r/G60322B0AC07EN.html>

Date: March 2023

Pages: 118

Price: US\$ 3,660.00 (Single User License)

ID: G60322B0AC07EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

LPI (LP Information)' newest research report, the “Electric Automobile Positive Temperature Coefficient Heater Industry Forecast” looks at past sales and reviews total world Electric Automobile Positive Temperature Coefficient Heater sales in 2022, providing a comprehensive analysis by region and market sector of projected Electric Automobile Positive Temperature Coefficient Heater sales for 2023 through 2029. With Electric Automobile Positive Temperature Coefficient Heater sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Electric Automobile Positive Temperature Coefficient Heater industry.

This Insight Report provides a comprehensive analysis of the global Electric Automobile Positive Temperature Coefficient Heater landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Electric Automobile Positive Temperature Coefficient Heater portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Electric Automobile Positive Temperature Coefficient Heater market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Electric Automobile Positive Temperature Coefficient Heater and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study

forecast offers a highly nuanced view of the current state and future trajectory in the global Electric Automobile Positive Temperature Coefficient Heater.

The global Electric Automobile Positive Temperature Coefficient Heater market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Electric Automobile Positive Temperature Coefficient Heater is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Electric Automobile Positive Temperature Coefficient Heater is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Electric Automobile Positive Temperature Coefficient Heater is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Electric Automobile Positive Temperature Coefficient Heater players cover Eberspacher, Backer Group, Suzhou New Electronics, Zhenjiang Dongfang Electric Heating Technology Co.,Ltd, MAHLE, DBK Group, Xinpa Electronic Technology Co., Ltd., HGTECH and Mountain Source, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Electric Automobile Positive Temperature Coefficient Heater market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

PTC Immersion Heater

PTC Air Heater

Others

## Segmentation by application

Battery Electric Vehicle

Hybrid Electric Vehicle

## This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Eberspacher

Backer Group

Suzhou New Electronics

Zhenjiang Dongfang Electric Heating Technology Co.,Ltd

MAHLE

DBK Group

Xinpa Electronic Technology Co., Ltd.

HGTECH

Mountain Source

Sharing Electronics

GMN

Headway Electric Heat Components CO.,LTD

Chongqing Shiji Jingxin Industry

STEGO

Calient?

Xingchen Electric Heater

KLC

Beno Electric

ROTFIL

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Electric Automobile Positive Temperature Coefficient Heater market?

What factors are driving Electric Automobile Positive Temperature Coefficient Heater market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Electric Automobile Positive Temperature Coefficient Heater market opportunities vary by end market size?

How does Electric Automobile Positive Temperature Coefficient Heater break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### **2 EXECUTIVE SUMMARY**

#### 2.1 World Market Overview

2.1.1 Global Electric Automobile Positive Temperature Coefficient Heater Annual Sales 2018-2029

2.1.2 World Current & Future Analysis for Electric Automobile Positive Temperature Coefficient Heater by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for Electric Automobile Positive Temperature Coefficient Heater by Country/Region, 2018, 2022 & 2029

#### 2.2 Electric Automobile Positive Temperature Coefficient Heater Segment by Type

2.2.1 PTC Immersion Heater

2.2.2 PTC Air Heater

2.2.3 Others

#### 2.3 Electric Automobile Positive Temperature Coefficient Heater Sales by Type

2.3.1 Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2023)

2.3.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue and Market Share by Type (2018-2023)

2.3.3 Global Electric Automobile Positive Temperature Coefficient Heater Sale Price by Type (2018-2023)

#### 2.4 Electric Automobile Positive Temperature Coefficient Heater Segment by Application

2.4.1 Battery Electric Vehicle

2.4.2 Hybrid Electric Vehicle

#### 2.5 Electric Automobile Positive Temperature Coefficient Heater Sales by Application

2.5.1 Global Electric Automobile Positive Temperature Coefficient Heater Sale Market

Share by Application (2018-2023)

2.5.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue and Market Share by Application (2018-2023)

2.5.3 Global Electric Automobile Positive Temperature Coefficient Heater Sale Price by Application (2018-2023)

### **3 GLOBAL ELECTRIC AUTOMOBILE POSITIVE TEMPERATURE COEFFICIENT HEATER BY COMPANY**

3.1 Global Electric Automobile Positive Temperature Coefficient Heater Breakdown Data by Company

3.1.1 Global Electric Automobile Positive Temperature Coefficient Heater Annual Sales by Company (2018-2023)

3.1.2 Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Company (2018-2023)

3.2 Global Electric Automobile Positive Temperature Coefficient Heater Annual Revenue by Company (2018-2023)

3.2.1 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Company (2018-2023)

3.2.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Company (2018-2023)

3.3 Global Electric Automobile Positive Temperature Coefficient Heater Sale Price by Company

3.4 Key Manufacturers Electric Automobile Positive Temperature Coefficient Heater Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Electric Automobile Positive Temperature Coefficient Heater Product Location Distribution

3.4.2 Players Electric Automobile Positive Temperature Coefficient Heater Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

### **4 WORLD HISTORIC REVIEW FOR ELECTRIC AUTOMOBILE POSITIVE TEMPERATURE COEFFICIENT HEATER BY GEOGRAPHIC REGION**

4.1 World Historic Electric Automobile Positive Temperature Coefficient Heater Market



## Size by Geographic Region (2018-2023)

4.1.1 Global Electric Automobile Positive Temperature Coefficient Heater Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Electric Automobile Positive Temperature Coefficient Heater Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Electric Automobile Positive Temperature Coefficient Heater Market Size by Country/Region (2018-2023)

4.2.1 Global Electric Automobile Positive Temperature Coefficient Heater Annual Sales by Country/Region (2018-2023)

4.2.2 Global Electric Automobile Positive Temperature Coefficient Heater Annual Revenue by Country/Region (2018-2023)

4.3 Americas Electric Automobile Positive Temperature Coefficient Heater Sales Growth

4.4 APAC Electric Automobile Positive Temperature Coefficient Heater Sales Growth

4.5 Europe Electric Automobile Positive Temperature Coefficient Heater Sales Growth

4.6 Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales Growth

## **5 AMERICAS**

5.1 Americas Electric Automobile Positive Temperature Coefficient Heater Sales by Country

5.1.1 Americas Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023)

5.1.2 Americas Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023)

5.2 Americas Electric Automobile Positive Temperature Coefficient Heater Sales by Type

5.3 Americas Electric Automobile Positive Temperature Coefficient Heater Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Electric Automobile Positive Temperature Coefficient Heater Sales by Region

6.1.1 APAC Electric Automobile Positive Temperature Coefficient Heater Sales by

## Region (2018-2023)

6.1.2 APAC Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2018-2023)

6.2 APAC Electric Automobile Positive Temperature Coefficient Heater Sales by Type

6.3 APAC Electric Automobile Positive Temperature Coefficient Heater Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe Electric Automobile Positive Temperature Coefficient Heater by Country

7.1.1 Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023)

7.1.2 Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023)

7.2 Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Type

7.3 Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

## **8 MIDDLE EAST & AFRICA**

8.1 Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater by Country

8.1.1 Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023)

8.1.2 Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023)

8.2 Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater

## Sales by Type

8.3 Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater

## Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Electric Automobile Positive Temperature Coefficient Heater

10.3 Manufacturing Process Analysis of Electric Automobile Positive Temperature Coefficient Heater

10.4 Industry Chain Structure of Electric Automobile Positive Temperature Coefficient Heater

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Electric Automobile Positive Temperature Coefficient Heater Distributors

11.3 Electric Automobile Positive Temperature Coefficient Heater Customer

## **12 WORLD FORECAST REVIEW FOR ELECTRIC AUTOMOBILE POSITIVE TEMPERATURE COEFFICIENT HEATER BY GEOGRAPHIC REGION**

12.1 Global Electric Automobile Positive Temperature Coefficient Heater Market Size Forecast by Region

12.1.1 Global Electric Automobile Positive Temperature Coefficient Heater Forecast by

## Region (2024-2029)

12.1.2 Global Electric Automobile Positive Temperature Coefficient Heater Annual

Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Electric Automobile Positive Temperature Coefficient Heater Forecast by Type

12.7 Global Electric Automobile Positive Temperature Coefficient Heater Forecast by Application

## 13 KEY PLAYERS ANALYSIS

### 13.1 Eberspacher

13.1.1 Eberspacher Company Information

13.1.2 Eberspacher Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.1.3 Eberspacher Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Eberspacher Main Business Overview

13.1.5 Eberspacher Latest Developments

### 13.2 Backer Group

13.2.1 Backer Group Company Information

13.2.2 Backer Group Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.2.3 Backer Group Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Backer Group Main Business Overview

13.2.5 Backer Group Latest Developments

### 13.3 Suzhou New Electronics

13.3.1 Suzhou New Electronics Company Information

13.3.2 Suzhou New Electronics Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.3.3 Suzhou New Electronics Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Suzhou New Electronics Main Business Overview

13.3.5 Suzhou New Electronics Latest Developments

### 13.4 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd

- 13.4.1 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Company Information
- 13.4.2 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
- 13.4.3 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Main Business Overview
- 13.4.5 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Latest Developments
- 13.5 MAHLE
  - 13.5.1 MAHLE Company Information
  - 13.5.2 MAHLE Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.5.3 MAHLE Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 MAHLE Main Business Overview
  - 13.5.5 MAHLE Latest Developments
- 13.6 DBK Group
  - 13.6.1 DBK Group Company Information
  - 13.6.2 DBK Group Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.6.3 DBK Group Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 DBK Group Main Business Overview
  - 13.6.5 DBK Group Latest Developments
- 13.7 Xinpa Electronic Technology Co., Ltd.
  - 13.7.1 Xinpa Electronic Technology Co., Ltd. Company Information
  - 13.7.2 Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.7.3 Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Xinpa Electronic Technology Co., Ltd. Main Business Overview
  - 13.7.5 Xinpa Electronic Technology Co., Ltd. Latest Developments
- 13.8 HGTECH
  - 13.8.1 HGTECH Company Information
  - 13.8.2 HGTECH Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.8.3 HGTECH Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.8.4 HGTECH Main Business Overview
- 13.8.5 HGTECH Latest Developments
- 13.9 Mountain Source
  - 13.9.1 Mountain Source Company Information
  - 13.9.2 Mountain Source Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.9.3 Mountain Source Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 Mountain Source Main Business Overview
  - 13.9.5 Mountain Source Latest Developments
- 13.10 Sharing Electronics
  - 13.10.1 Sharing Electronics Company Information
  - 13.10.2 Sharing Electronics Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.10.3 Sharing Electronics Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 Sharing Electronics Main Business Overview
  - 13.10.5 Sharing Electronics Latest Developments
- 13.11 GMN
  - 13.11.1 GMN Company Information
  - 13.11.2 GMN Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.11.3 GMN Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.11.4 GMN Main Business Overview
  - 13.11.5 GMN Latest Developments
- 13.12 Headway Electric Heat Components CO.,LTD
  - 13.12.1 Headway Electric Heat Components CO.,LTD Company Information
  - 13.12.2 Headway Electric Heat Components CO.,LTD Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.12.3 Headway Electric Heat Components CO.,LTD Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.12.4 Headway Electric Heat Components CO.,LTD Main Business Overview
  - 13.12.5 Headway Electric Heat Components CO.,LTD Latest Developments
- 13.13 Chongqing Shiji Jingxin Industry
  - 13.13.1 Chongqing Shiji Jingxin Industry Company Information
  - 13.13.2 Chongqing Shiji Jingxin Industry Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications
  - 13.13.3 Chongqing Shiji Jingxin Industry Electric Automobile Positive Temperature

## Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Chongqing Shiji Jingxin Industry Main Business Overview

13.13.5 Chongqing Shiji Jingxin Industry Latest Developments

## 13.14 STEGO

13.14.1 STEGO Company Information

13.14.2 STEGO Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.14.3 STEGO Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 STEGO Main Business Overview

13.14.5 STEGO Latest Developments

## 13.15 Calient?

13.15.1 Calient? Company Information

13.15.2 Calient? Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.15.3 Calient? Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Calient? Main Business Overview

13.15.5 Calient? Latest Developments

## 13.16 Xingchen Electric Heater

13.16.1 Xingchen Electric Heater Company Information

13.16.2 Xingchen Electric Heater Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.16.3 Xingchen Electric Heater Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Xingchen Electric Heater Main Business Overview

13.16.5 Xingchen Electric Heater Latest Developments

## 13.17 KLC

13.17.1 KLC Company Information

13.17.2 KLC Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.17.3 KLC Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 KLC Main Business Overview

13.17.5 KLC Latest Developments

## 13.18 Beno Electric

13.18.1 Beno Electric Company Information

13.18.2 Beno Electric Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.18.3 Beno Electric Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Beno Electric Main Business Overview

13.18.5 Beno Electric Latest Developments

13.19 ROTFIL

13.19.1 ROTFIL Company Information

13.19.2 ROTFIL Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

13.19.3 ROTFIL Electric Automobile Positive Temperature Coefficient Heater Sales, Revenue, Price and Gross Margin (2018-2023)

13.19.4 ROTFIL Main Business Overview

13.19.5 ROTFIL Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**



## List Of Tables

### LIST OF TABLES

Table 1. Electric Automobile Positive Temperature Coefficient Heater Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Electric Automobile Positive Temperature Coefficient Heater Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of PTC Immersion Heater

Table 4. Major Players of PTC Air Heater

Table 5. Major Players of Others

Table 6. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 7. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2023)

Table 8. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2023) & (\$ million)

Table 9. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Type (2018-2023)

Table 10. Global Electric Automobile Positive Temperature Coefficient Heater Sale Price by Type (2018-2023) & (US\$/Unit)

Table 11. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 12. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2023)

Table 13. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2023)

Table 14. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Application (2018-2023)

Table 15. Global Electric Automobile Positive Temperature Coefficient Heater Sale Price by Application (2018-2023) & (US\$/Unit)

Table 16. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Company (2018-2023) & (K Units)

Table 17. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Company (2018-2023)

Table 18. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Company (2018-2023)

Table 20. Global Electric Automobile Positive Temperature Coefficient Heater Sale Price by Company (2018-2023) & (US\$/Unit)

Table 21. Key Manufacturers Electric Automobile Positive Temperature Coefficient Heater Producing Area Distribution and Sales Area

Table 22. Players Electric Automobile Positive Temperature Coefficient Heater Products Offered

Table 23. Electric Automobile Positive Temperature Coefficient Heater Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Geographic Region (2018-2023) & (K Units)

Table 27. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share Geographic Region (2018-2023)

Table 28. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Country/Region (2018-2023)

Table 32. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023) & (K Units)

Table 35. Americas Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Country (2018-2023)

Table 36. Americas Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Country (2018-2023)

Table 38. Americas Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 39. Americas Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 40. APAC Electric Automobile Positive Temperature Coefficient Heater Sales by

**Region (2018-2023) & (K Units)**

Table 41. APAC Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Region (2018-2023)

Table 42. APAC Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Region (2018-2023)

Table 44. APAC Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 45. APAC Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 46. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023) & (K Units)

Table 47. Europe Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Country (2018-2023)

Table 48. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Country (2018-2023)

Table 50. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 51. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of Electric Automobile Positive Temperature Coefficient Heater

Table 59. Key Market Challenges & Risks of Electric Automobile Positive Temperature Coefficient Heater

Table 60. Key Industry Trends of Electric Automobile Positive Temperature Coefficient Heater

Table 61. Electric Automobile Positive Temperature Coefficient Heater Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Electric Automobile Positive Temperature Coefficient Heater Distributors List

Table 64. Electric Automobile Positive Temperature Coefficient Heater Customer List

Table 65. Global Electric Automobile Positive Temperature Coefficient Heater Sales Forecast by Region (2024-2029) & (K Units)

Table 66. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas Electric Automobile Positive Temperature Coefficient Heater Sales Forecast by Country (2024-2029) & (K Units)

Table 68. Americas Electric Automobile Positive Temperature Coefficient Heater Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC Electric Automobile Positive Temperature Coefficient Heater Sales Forecast by Region (2024-2029) & (K Units)

Table 70. APAC Electric Automobile Positive Temperature Coefficient Heater Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe Electric Automobile Positive Temperature Coefficient Heater Sales Forecast by Country (2024-2029) & (K Units)

Table 72. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global Electric Automobile Positive Temperature Coefficient Heater Sales Forecast by Type (2024-2029) & (K Units)

Table 76. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global Electric Automobile Positive Temperature Coefficient Heater Sales Forecast by Application (2024-2029) & (K Units)

Table 78. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 79. Eberspacher Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 80. Eberspacher Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 81. Eberspacher Electric Automobile Positive Temperature Coefficient Heater

Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Eberspacher Main Business

Table 83. Eberspacher Latest Developments

Table 84. Backer Group Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 85. Backer Group Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 86. Backer Group Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Backer Group Main Business

Table 88. Backer Group Latest Developments

Table 89. Suzhou New Electronics Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 90. Suzhou New Electronics Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 91. Suzhou New Electronics Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Suzhou New Electronics Main Business

Table 93. Suzhou New Electronics Latest Developments

Table 94. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 95. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 96. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Main Business

Table 98. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Latest Developments

Table 99. MAHLE Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 100. MAHLE Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 101. MAHLE Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. MAHLE Main Business

Table 103. MAHLE Latest Developments

Table 104. DBK Group Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 105. DBK Group Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 106. DBK Group Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. DBK Group Main Business

Table 108. DBK Group Latest Developments

Table 109. Xinpa Electronic Technology Co., Ltd. Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 110. Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 111. Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Xinpa Electronic Technology Co., Ltd. Main Business

Table 113. Xinpa Electronic Technology Co., Ltd. Latest Developments

Table 114. HGTECH Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 115. HGTECH Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 116. HGTECH Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. HGTECH Main Business

Table 118. HGTECH Latest Developments

Table 119. Mountain Source Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 120. Mountain Source Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 121. Mountain Source Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Mountain Source Main Business

Table 123. Mountain Source Latest Developments

Table 124. Sharing Electronics Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 125. Sharing Electronics Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 126. Sharing Electronics Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Sharing Electronics Main Business

Table 128. Sharing Electronics Latest Developments

Table 129. GMN Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 130. GMN Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 131. GMN Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. GMN Main Business

Table 133. GMN Latest Developments

Table 134. Headway Electric Heat Components CO.,LTD Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 135. Headway Electric Heat Components CO.,LTD Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 136. Headway Electric Heat Components CO.,LTD Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. Headway Electric Heat Components CO.,LTD Main Business

Table 138. Headway Electric Heat Components CO.,LTD Latest Developments

Table 139. Chongqing Shiji Jingxin Industry Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 140. Chongqing Shiji Jingxin Industry Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 141. Chongqing Shiji Jingxin Industry Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 142. Chongqing Shiji Jingxin Industry Main Business

Table 143. Chongqing Shiji Jingxin Industry Latest Developments

Table 144. STEGO Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 145. STEGO Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 146. STEGO Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 147. STEGO Main Business

Table 148. STEGO Latest Developments

Table 149. Calient? Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 150. Calient? Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 151. Calient? Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 152. Calient? Main Business

Table 153. Calient? Latest Developments

Table 154. Xingchen Electric Heater Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 155. Xingchen Electric Heater Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 156. Xingchen Electric Heater Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 157. Xingchen Electric Heater Main Business

Table 158. Xingchen Electric Heater Latest Developments

Table 159. KLC Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 160. KLC Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 161. KLC Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 162. KLC Main Business

Table 163. KLC Latest Developments

Table 164. Beno Electric Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 165. Beno Electric Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications

Table 166. Beno Electric Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 167. Beno Electric Main Business

Table 168. Beno Electric Latest Developments

Table 169. ROTFIL Basic Information, Electric Automobile Positive Temperature Coefficient Heater Manufacturing Base, Sales Area and Its Competitors

Table 170. ROTFIL Electric Automobile Positive Temperature Coefficient Heater Product Portfolios and Specifications



Table 171. ROTFIL Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 172. ROTFIL Main Business

Table 173. ROTFIL Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Electric Automobile Positive Temperature Coefficient Heater

Figure 2. Electric Automobile Positive Temperature Coefficient Heater Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Electric Automobile Positive Temperature Coefficient Heater Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of PTC Immersion Heater

Figure 10. Product Picture of PTC Air Heater

Figure 11. Product Picture of Others

Figure 12. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type in 2022

Figure 13. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Type (2018-2023)

Figure 14. Electric Automobile Positive Temperature Coefficient Heater Consumed in Battery Electric Vehicle

Figure 15. Global Electric Automobile Positive Temperature Coefficient Heater Market: Battery Electric Vehicle (2018-2023) & (K Units)

Figure 16. Electric Automobile Positive Temperature Coefficient Heater Consumed in Hybrid Electric Vehicle

Figure 17. Global Electric Automobile Positive Temperature Coefficient Heater Market: Hybrid Electric Vehicle (2018-2023) & (K Units)

Figure 18. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2022)

Figure 19. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Application in 2022

Figure 20. Electric Automobile Positive Temperature Coefficient Heater Sales Market by Company in 2022 (K Units)

Figure 21. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Company in 2022

Figure 22. Electric Automobile Positive Temperature Coefficient Heater Revenue Market by Company in 2022 (\$ Million)

Figure 23. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Company in 2022

Figure 24. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Geographic Region (2018-2023)

Figure 25. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Geographic Region in 2022

Figure 26. Americas Electric Automobile Positive Temperature Coefficient Heater Sales 2018-2023 (K Units)

Figure 27. Americas Electric Automobile Positive Temperature Coefficient Heater Revenue 2018-2023 (\$ Millions)

Figure 28. APAC Electric Automobile Positive Temperature Coefficient Heater Sales 2018-2023 (K Units)

Figure 29. APAC Electric Automobile Positive Temperature Coefficient Heater Revenue 2018-2023 (\$ Millions)

Figure 30. Europe Electric Automobile Positive Temperature Coefficient Heater Sales 2018-2023 (K Units)

Figure 31. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue 2018-2023 (\$ Millions)

Figure 32. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales 2018-2023 (K Units)

Figure 33. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Revenue 2018-2023 (\$ Millions)

Figure 34. Americas Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Country in 2022

Figure 35. Americas Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Country in 2022

Figure 36. Americas Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2023)

Figure 37. Americas Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2023)

Figure 38. United States Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 39. Canada Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Mexico Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 41. Brazil Electric Automobile Positive Temperature Coefficient Heater Revenue

Growth 2018-2023 (\$ Millions)

Figure 42. APAC Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Region in 2022

Figure 43. APAC Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Regions in 2022

Figure 44. APAC Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2023)

Figure 45. APAC Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2023)

Figure 46. China Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Japan Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 48. South Korea Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 49. Southeast Asia Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 50. India Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Australia Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 52. China Taiwan Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Europe Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Country in 2022

Figure 54. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Country in 2022

Figure 55. Europe Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2023)

Figure 56. Europe Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2023)

Figure 57. Germany Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 58. France Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 59. UK Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Italy Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)

- Figure 61. Russia Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Country in 2022
- Figure 63. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Country in 2022
- Figure 64. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2023)
- Figure 65. Middle East & Africa Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2023)
- Figure 66. Egypt Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. South Africa Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)
- Figure 68. Israel Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)
- Figure 69. Turkey Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. GCC Country Electric Automobile Positive Temperature Coefficient Heater Revenue Growth 2018-2023 (\$ Millions)
- Figure 71. Manufacturing Cost Structure Analysis of Electric Automobile Positive Temperature Coefficient Heater in 2022
- Figure 72. Manufacturing Process Analysis of Electric Automobile Positive Temperature Coefficient Heater
- Figure 73. Industry Chain Structure of Electric Automobile Positive Temperature Coefficient Heater
- Figure 74. Channels of Distribution
- Figure 75. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Forecast by Region (2024-2029)
- Figure 76. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share Forecast by Region (2024-2029)
- Figure 77. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share Forecast by Type (2024-2029)
- Figure 78. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share Forecast by Type (2024-2029)
- Figure 79. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share Forecast by Application (2024-2029)
- Figure 80. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Electric Automobile Positive Temperature Coefficient Heater Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G60322B0AC07EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G60322B0AC07EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

