

# Vehicle Exhaust Emission Control Equipment Market, Global Outlook and Forecast 2022-2028

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# Abstracts

When the control and improvement of the engine reaches a certain emission level, the catalytic converter is necessary to meet further strict emission regulations. Usually the catalytic converters used in gasoline and diesel engines are different. The early catalytic converters of gasoline engines were only two-effect (two-bed), that is, only CO and HC were processed. With the stricter emission regulations and restrictions on NOx in various countries, three-way catalytic converters (three-way catalytic converters) are now used. When the exhaust gas passes through the catalytic converter, under the catalysis of these catalysts, CO and HC undergo a chemical reaction with O2 (called an oxidation reaction), so that HC generates H2O, CO becomes CO2, and NOx is reduced to O2 and N2.

This report contains market size and forecasts of Vehicle Exhaust Emission Control Equipment in global, including the following market information:

Global Vehicle Exhaust Emission Control Equipment Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Vehicle Exhaust Emission Control Equipment Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Vehicle Exhaust Emission Control Equipment companies in 2021 (%)

The global Vehicle Exhaust Emission Control Equipment market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.



The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Platinum Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Vehicle Exhaust Emission Control Equipment include Johnson Matthey, Faurecia, Eberspacher Climate Control Systems, DENSO Corporation, Friedrich Boysen, Calsonic Kansei Corporation, Yutaka Giken, Bosal and Katcon, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Vehicle Exhaust Emission Control Equipment manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Vehicle Exhaust Emission Control Equipment Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Vehicle Exhaust Emission Control Equipment Market Segment Percentages, by Type, 2021 (%)

Platinum

Palladium

Rhodium

Global Vehicle Exhaust Emission Control Equipment Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Vehicle Exhaust Emission Control Equipment Market Segment Percentages, by Application, 2021 (%)

OEM



Aftermarket

Global Vehicle Exhaust Emission Control Equipment Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Vehicle Exhaust Emission Control Equipment Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China



Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Key companies Vehicle Exhaust Emission Control Equipment revenues in global market, 2017-2022 (Estimated), (\$ millions)



Key companies Vehicle Exhaust Emission Control Equipment revenues share in global market, 2021 (%)

Key companies Vehicle Exhaust Emission Control Equipment sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Vehicle Exhaust Emission Control Equipment sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Johnson Matthey

Faurecia

Eberspacher Climate Control Systems

**DENSO** Corporation

Friedrich Boysen

Calsonic Kansei Corporation

Yutaka Giken

Bosal

Katcon

**CDTi** Advanced Materials

Jetex Exhaust

SANGO

**Continental Emitech** 

Tenneco



Albonair

**IBIDEN** 

Corning Incorporated



# Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Vehicle Exhaust Emission Control Equipment Market Definition
- 1.2 Market Segments
- 1.2.1 Market by Type
- 1.2.2 Market by Application
- 1.3 Global Vehicle Exhaust Emission Control Equipment Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

# 2 GLOBAL VEHICLE EXHAUST EMISSION CONTROL EQUIPMENT OVERALL MARKET SIZE

2.1 Global Vehicle Exhaust Emission Control Equipment Market Size: 2021 VS 20282.2 Global Vehicle Exhaust Emission Control Equipment Revenue, Prospects &

Forecasts: 2017-2028

2.3 Global Vehicle Exhaust Emission Control Equipment Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

3.1 Top Vehicle Exhaust Emission Control Equipment Players in Global Market

3.2 Top Global Vehicle Exhaust Emission Control Equipment Companies Ranked by Revenue

3.3 Global Vehicle Exhaust Emission Control Equipment Revenue by Companies

3.4 Global Vehicle Exhaust Emission Control Equipment Sales by Companies

3.5 Global Vehicle Exhaust Emission Control Equipment Price by Manufacturer (2017-2022)

3.6 Top 3 and Top 5 Vehicle Exhaust Emission Control Equipment Companies in Global Market, by Revenue in 2021

3.7 Global Manufacturers Vehicle Exhaust Emission Control Equipment Product Type3.8 Tier 1, Tier 2 and Tier 3 Vehicle Exhaust Emission Control Equipment Players inGlobal Market

3.8.1 List of Global Tier 1 Vehicle Exhaust Emission Control Equipment Companies



3.8.2 List of Global Tier 2 and Tier 3 Vehicle Exhaust Emission Control Equipment Companies

### **4 SIGHTS BY PRODUCT**

4.1 Overview

4.1.1 By Type - Global Vehicle Exhaust Emission Control Equipment Market Size Markets, 2021 & 2028

4.1.2 Platinum

4.1.3 Palladium

4.1.4 Rhodium

4.2 By Type - Global Vehicle Exhaust Emission Control Equipment Revenue & Forecasts

4.2.1 By Type - Global Vehicle Exhaust Emission Control Equipment Revenue, 2017-2022

4.2.2 By Type - Global Vehicle Exhaust Emission Control Equipment Revenue, 2023-2028

4.2.3 By Type - Global Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028

4.3 By Type - Global Vehicle Exhaust Emission Control Equipment Sales & Forecasts
4.3.1 By Type - Global Vehicle Exhaust Emission Control Equipment Sales, 2017-2022
4.3.2 By Type - Global Vehicle Exhaust Emission Control Equipment Sales, 2023-2028
4.3.3 By Type - Global Vehicle Exhaust Emission Control Equipment Sales Market
Share, 2017-2028
4.4 By Type - Global Vehicle Exhaust Emission Control Equipment Price

4.4 By Type - Global Vehicle Exhaust Emission Control Equipment Price (Manufacturers Selling Prices), 2017-2028

### **5 SIGHTS BY APPLICATION**

5.1 Overview

5.1.1 By Application - Global Vehicle Exhaust Emission Control Equipment Market Size, 2021 & 2028

5.1.2 OEM

5.1.3 Aftermarket

5.2 By Application - Global Vehicle Exhaust Emission Control Equipment Revenue & Forecasts

5.2.1 By Application - Global Vehicle Exhaust Emission Control Equipment Revenue, 2017-2022

5.2.2 By Application - Global Vehicle Exhaust Emission Control Equipment Revenue,



#### 2023-2028

5.2.3 By Application - Global Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028

5.3 By Application - Global Vehicle Exhaust Emission Control Equipment Sales & Forecasts

5.3.1 By Application - Global Vehicle Exhaust Emission Control Equipment Sales, 2017-2022

5.3.2 By Application - Global Vehicle Exhaust Emission Control Equipment Sales, 2023-2028

5.3.3 By Application - Global Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028

5.4 By Application - Global Vehicle Exhaust Emission Control Equipment Price (Manufacturers Selling Prices), 2017-2028

#### **6 SIGHTS BY REGION**

6.1 By Region - Global Vehicle Exhaust Emission Control Equipment Market Size, 2021& 2028

6.2 By Region - Global Vehicle Exhaust Emission Control Equipment Revenue & Forecasts

6.2.1 By Region - Global Vehicle Exhaust Emission Control Equipment Revenue, 2017-2022

6.2.2 By Region - Global Vehicle Exhaust Emission Control Equipment Revenue, 2023-2028

6.2.3 By Region - Global Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028

6.3 By Region - Global Vehicle Exhaust Emission Control Equipment Sales & Forecasts6.3.1 By Region - Global Vehicle Exhaust Emission Control Equipment Sales,

2017-2022

6.3.2 By Region - Global Vehicle Exhaust Emission Control Equipment Sales,

2023-2028

6.3.3 By Region - Global Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Vehicle Exhaust Emission Control Equipment Revenue, 2017-2028

6.4.2 By Country - North America Vehicle Exhaust Emission Control Equipment Sales, 2017-2028

6.4.3 US Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028



6.4.4 Canada Vehicle Exhaust Emission Control Equipment Market Size, 2017-20286.4.5 Mexico Vehicle Exhaust Emission Control Equipment Market Size, 2017-20286.5 Europe

6.5.1 By Country - Europe Vehicle Exhaust Emission Control Equipment Revenue, 2017-2028

6.5.2 By Country - Europe Vehicle Exhaust Emission Control Equipment Sales, 2017-2028

6.5.3 Germany Vehicle Exhaust Emission Control Equipment Market Size, 2017-20286.5.4 France Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.5.5 U.K. Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.5.6 Italy Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.5.7 Russia Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.5.8 Nordic Countries Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.5.9 Benelux Vehicle Exhaust Emission Control Equipment Market Size, 2017-20286.6 Asia

6.6.1 By Region - Asia Vehicle Exhaust Emission Control Equipment Revenue, 2017-2028

6.6.2 By Region - Asia Vehicle Exhaust Emission Control Equipment Sales, 2017-2028

6.6.3 China Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.6.4 Japan Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.6.5 South Korea Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.6.6 Southeast Asia Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.6.7 India Vehicle Exhaust Emission Control Equipment Market Size, 2017-20286.7 South America

6.7.1 By Country - South America Vehicle Exhaust Emission Control Equipment Revenue, 2017-2028

6.7.2 By Country - South America Vehicle Exhaust Emission Control Equipment Sales, 2017-2028

6.7.3 Brazil Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.7.4 Argentina Vehicle Exhaust Emission Control Equipment Market Size, 2017-20286.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Sales, 2017-2028

6.8.3 Turkey Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028



6.8.4 Israel Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.8.5 Saudi Arabia Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

6.8.6 UAE Vehicle Exhaust Emission Control Equipment Market Size, 2017-2028

### 7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Johnson Matthey
  - 7.1.1 Johnson Matthey Corporate Summary
  - 7.1.2 Johnson Matthey Business Overview

7.1.3 Johnson Matthey Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.1.4 Johnson Matthey Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.1.5 Johnson Matthey Key News

7.2 Faurecia

- 7.2.1 Faurecia Corporate Summary
- 7.2.2 Faurecia Business Overview
- 7.2.3 Faurecia Vehicle Exhaust Emission Control Equipment Major Product Offerings
- 7.2.4 Faurecia Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)
- 7.2.5 Faurecia Key News
- 7.3 Eberspacher Climate Control Systems
  - 7.3.1 Eberspacher Climate Control Systems Corporate Summary
  - 7.3.2 Eberspacher Climate Control Systems Business Overview
- 7.3.3 Eberspacher Climate Control Systems Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.3.4 Eberspacher Climate Control Systems Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.3.5 Eberspacher Climate Control Systems Key News

7.4 DENSO Corporation

7.4.1 DENSO Corporation Corporate Summary

7.4.2 DENSO Corporation Business Overview

7.4.3 DENSO Corporation Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.4.4 DENSO Corporation Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.4.5 DENSO Corporation Key News

7.5 Friedrich Boysen



- 7.5.1 Friedrich Boysen Corporate Summary
- 7.5.2 Friedrich Boysen Business Overview

7.5.3 Friedrich Boysen Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.5.4 Friedrich Boysen Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.5.5 Friedrich Boysen Key News

7.6 Calsonic Kansei Corporation

7.6.1 Calsonic Kansei Corporation Corporate Summary

7.6.2 Calsonic Kansei Corporation Business Overview

7.6.3 Calsonic Kansei Corporation Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.6.4 Calsonic Kansei Corporation Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.6.5 Calsonic Kansei Corporation Key News

7.7 Yutaka Giken

7.7.1 Yutaka Giken Corporate Summary

7.7.2 Yutaka Giken Business Overview

7.7.3 Yutaka Giken Vehicle Exhaust Emission Control Equipment Major Product

Offerings

7.7.4 Yutaka Giken Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.7.5 Yutaka Giken Key News

7.8 Bosal

7.8.1 Bosal Corporate Summary

- 7.8.2 Bosal Business Overview
- 7.8.3 Bosal Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.8.4 Bosal Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.8.5 Bosal Key News

7.9 Katcon

7.9.1 Katcon Corporate Summary

- 7.9.2 Katcon Business Overview
- 7.9.3 Katcon Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.9.4 Katcon Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.9.5 Katcon Key News

7.10 CDTi Advanced Materials

7.10.1 CDTi Advanced Materials Corporate Summary



7.10.2 CDTi Advanced Materials Business Overview

7.10.3 CDTi Advanced Materials Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.10.4 CDTi Advanced Materials Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.10.5 CDTi Advanced Materials Key News

7.11 Jetex Exhaust

7.11.1 Jetex Exhaust Corporate Summary

7.11.2 Jetex Exhaust Vehicle Exhaust Emission Control Equipment Business Overview

7.11.3 Jetex Exhaust Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.11.4 Jetex Exhaust Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.11.5 Jetex Exhaust Key News

7.12 SANGO

7.12.1 SANGO Corporate Summary

7.12.2 SANGO Vehicle Exhaust Emission Control Equipment Business Overview

7.12.3 SANGO Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.12.4 SANGO Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.12.5 SANGO Key News

7.13 Continental Emitech

7.13.1 Continental Emitech Corporate Summary

7.13.2 Continental Emitech Vehicle Exhaust Emission Control Equipment Business Overview

7.13.3 Continental Emitech Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.13.4 Continental Emitech Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.13.5 Continental Emitech Key News

7.14 Tenneco

7.14.1 Tenneco Corporate Summary

7.14.2 Tenneco Business Overview

7.14.3 Tenneco Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.14.4 Tenneco Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.14.5 Tenneco Key News

7.15 Albonair



7.15.1 Albonair Corporate Summary

7.15.2 Albonair Business Overview

7.15.3 Albonair Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.15.4 Albonair Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.15.5 Albonair Key News

7.16 IBIDEN

7.16.1 IBIDEN Corporate Summary

7.16.2 IBIDEN Business Overview

7.16.3 IBIDEN Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.16.4 IBIDEN Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.16.5 IBIDEN Key News

7.17 Corning Incorporated

7.17.1 Corning Incorporated Corporate Summary

7.17.2 Corning Incorporated Business Overview

7.17.3 Corning Incorporated Vehicle Exhaust Emission Control Equipment Major Product Offerings

7.17.4 Corning Incorporated Vehicle Exhaust Emission Control Equipment Sales and Revenue in Global (2017-2022)

7.17.5 Corning Incorporated Key News

# 8 GLOBAL VEHICLE EXHAUST EMISSION CONTROL EQUIPMENT PRODUCTION CAPACITY, ANALYSIS

8.1 Global Vehicle Exhaust Emission Control Equipment Production Capacity, 2017-2028

8.2 Vehicle Exhaust Emission Control Equipment Production Capacity of Key Manufacturers in Global Market

8.3 Global Vehicle Exhaust Emission Control Equipment Production by Region

### 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

# 10 VEHICLE EXHAUST EMISSION CONTROL EQUIPMENT SUPPLY CHAIN ANALYSIS

Vehicle Exhaust Emission Control Equipment Market, Global Outlook and Forecast 2022-2028



- 10.1 Vehicle Exhaust Emission Control Equipment Industry Value Chain
- 10.2 Vehicle Exhaust Emission Control Equipment Upstream Market
- 10.3 Vehicle Exhaust Emission Control Equipment Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels

10.4.2 Vehicle Exhaust Emission Control Equipment Distributors and Sales Agents in Global

#### **11 CONCLUSION**

#### **12 APPENDIX**

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Key Players of Vehicle Exhaust Emission Control Equipment in Global Market Table 2. Top Vehicle Exhaust Emission Control Equipment Players in Global Market, Ranking by Revenue (2021) Table 3. Global Vehicle Exhaust Emission Control Equipment Revenue by Companies, (US\$, Mn), 2017-2022 Table 4. Global Vehicle Exhaust Emission Control Equipment Revenue Share by Companies, 2017-2022 Table 5. Global Vehicle Exhaust Emission Control Equipment Sales by Companies, (K Units), 2017-2022 Table 6. Global Vehicle Exhaust Emission Control Equipment Sales Share by Companies, 2017-2022 Table 7. Key Manufacturers Vehicle Exhaust Emission Control Equipment Price (2017-2022) & (US\$/Unit) Table 8. Global Manufacturers Vehicle Exhaust Emission Control Equipment Product Type Table 9. List of Global Tier 1 Vehicle Exhaust Emission Control Equipment Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 10. List of Global Tier 2 and Tier 3 Vehicle Exhaust Emission Control Equipment Companies, Revenue (US\$, Mn) in 2021 and Market Share Table 11. By Type – Global Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2021 & 2028 Table 12. By Type - Global Vehicle Exhaust Emission Control Equipment Revenue (US\$, Mn), 2017-2022 Table 13. By Type - Global Vehicle Exhaust Emission Control Equipment Revenue (US\$, Mn), 2023-2028 Table 14. By Type - Global Vehicle Exhaust Emission Control Equipment Sales (K Units), 2017-2022 Table 15. By Type - Global Vehicle Exhaust Emission Control Equipment Sales (K Units), 2023-2028 Table 16. By Application – Global Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2021 & 2028 Table 17. By Application - Global Vehicle Exhaust Emission Control Equipment Revenue (US\$, Mn), 2017-2022 Table 18. By Application - Global Vehicle Exhaust Emission Control Equipment Revenue (US\$, Mn), 2023-2028



Table 19. By Application - Global Vehicle Exhaust Emission Control Equipment Sales (K Units), 2017-2022 Table 20. By Application - Global Vehicle Exhaust Emission Control Equipment Sales (K Units), 2023-2028 Table 21. By Region – Global Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2021 VS 2028 Table 22. By Region - Global Vehicle Exhaust Emission Control Equipment Revenue (US\$, Mn), 2017-2022 Table 23. By Region - Global Vehicle Exhaust Emission Control Equipment Revenue (US\$, Mn), 2023-2028 Table 24. By Region - Global Vehicle Exhaust Emission Control Equipment Sales (K Units), 2017-2022 Table 25. By Region - Global Vehicle Exhaust Emission Control Equipment Sales (K Units), 2023-2028 Table 26. By Country - North America Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2022 Table 27. By Country - North America Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2023-2028 Table 28. By Country - North America Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2017-2022 Table 29. By Country - North America Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2023-2028 Table 30. By Country - Europe Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2022 Table 31. By Country - Europe Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2023-2028 Table 32. By Country - Europe Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2017-2022 Table 33. By Country - Europe Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2023-2028 Table 34. By Region - Asia Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2022 Table 35. By Region - Asia Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2023-2028 Table 36. By Region - Asia Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2017-2022 Table 37. By Region - Asia Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2023-2028 Table 38. By Country - South America Vehicle Exhaust Emission Control Equipment



Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2017-2022

Table 41. By Country - South America Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Sales, (K Units), 2023-2028

Table 46. Johnson Matthey Corporate Summary

Table 47. Johnson Matthey Vehicle Exhaust Emission Control Equipment Product Offerings

Table 48. Johnson Matthey Vehicle Exhaust Emission Control Equipment Sales (K

Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Faurecia Corporate Summary

Table 50. Faurecia Vehicle Exhaust Emission Control Equipment Product Offerings

Table 51. Faurecia Vehicle Exhaust Emission Control Equipment Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Eberspacher Climate Control Systems Corporate Summary

Table 53. Eberspacher Climate Control Systems Vehicle Exhaust Emission Control Equipment Product Offerings

Table 54. Eberspacher Climate Control Systems Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. DENSO Corporation Corporate Summary

Table 56. DENSO Corporation Vehicle Exhaust Emission Control Equipment Product Offerings

Table 57. DENSO Corporation Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Friedrich Boysen Corporate Summary

Table 59. Friedrich Boysen Vehicle Exhaust Emission Control Equipment Product Offerings

Table 60. Friedrich Boysen Vehicle Exhaust Emission Control Equipment Sales (K



Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 61. Calsonic Kansei Corporation Corporate Summary Table 62. Calsonic Kansei Corporation Vehicle Exhaust Emission Control Equipment **Product Offerings** Table 63. Calsonic Kansei Corporation Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 64. Yutaka Giken Corporate Summary Table 65. Yutaka Giken Vehicle Exhaust Emission Control Equipment Product Offerings Table 66. Yutaka Giken Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 67. Bosal Corporate Summary Table 68. Bosal Vehicle Exhaust Emission Control Equipment Product Offerings Table 69. Bosal Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 70. Katcon Corporate Summary Table 71. Katcon Vehicle Exhaust Emission Control Equipment Product Offerings Table 72. Katcon Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 73. CDTi Advanced Materials Corporate Summary Table 74. CDTi Advanced Materials Vehicle Exhaust Emission Control Equipment **Product Offerings** Table 75. CDTi Advanced Materials Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 76. Jetex Exhaust Corporate Summary Table 77. Jetex Exhaust Vehicle Exhaust Emission Control Equipment Product Offerings Table 78. Jetex Exhaust Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 79. SANGO Corporate Summary Table 80. SANGO Vehicle Exhaust Emission Control Equipment Product Offerings Table 81. SANGO Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 82. Continental Emitech Corporate Summary Table 83. Continental Emitech Vehicle Exhaust Emission Control Equipment Product Offerings Table 84. Continental Emitech Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022) Table 85. Tenneco Corporate Summary Table 86. Tenneco Vehicle Exhaust Emission Control Equipment Product Offerings



Table 87. Tenneco Vehicle Exhaust Emission Control Equipment Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Albonair Corporate Summary

Table 89. Albonair Vehicle Exhaust Emission Control Equipment Product Offerings

Table 90. Albonair Vehicle Exhaust Emission Control Equipment Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. IBIDEN Corporate Summary

Table 92. IBIDEN Vehicle Exhaust Emission Control Equipment Product Offerings

Table 93. IBIDEN Vehicle Exhaust Emission Control Equipment Sales (K Units),

Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 94. Corning Incorporated Corporate Summary

Table 95. Corning Incorporated Vehicle Exhaust Emission Control Equipment Product Offerings

Table 96. Corning Incorporated Vehicle Exhaust Emission Control Equipment Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 97. Vehicle Exhaust Emission Control Equipment Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 98. Global Vehicle Exhaust Emission Control Equipment Capacity Market Share of Key Manufacturers, 2020-2022

Table 99. Global Vehicle Exhaust Emission Control Equipment Production by Region, 2017-2022 (K Units)

Table 100. Global Vehicle Exhaust Emission Control Equipment Production by Region, 2023-2028 (K Units)

Table 101. Vehicle Exhaust Emission Control Equipment Market Opportunities & Trends in Global Market

Table 102. Vehicle Exhaust Emission Control Equipment Market Drivers in Global Market

Table 103. Vehicle Exhaust Emission Control Equipment Market Restraints in Global Market

Table 104. Vehicle Exhaust Emission Control Equipment Raw Materials

Table 105. Vehicle Exhaust Emission Control Equipment Raw Materials Suppliers in Global Market

Table 106. Typical Vehicle Exhaust Emission Control Equipment Downstream

Table 107. Vehicle Exhaust Emission Control Equipment Downstream Clients in Global Market

Table 108. Vehicle Exhaust Emission Control Equipment Distributors and Sales Agents in Global Market



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Vehicle Exhaust Emission Control Equipment Segment by Type Figure 2. Vehicle Exhaust Emission Control Equipment Segment by Application Figure 3. Global Vehicle Exhaust Emission Control Equipment Market Overview: 2021 Figure 4. Key Caveats Figure 5. Global Vehicle Exhaust Emission Control Equipment Market Size: 2021 VS 2028 (US\$, Mn) Figure 6. Global Vehicle Exhaust Emission Control Equipment Revenue, 2017-2028 (US\$, Mn) Figure 7. Vehicle Exhaust Emission Control Equipment Sales in Global Market: 2017-2028 (K Units) Figure 8. The Top 3 and 5 Players Market Share by Vehicle Exhaust Emission Control Equipment Revenue in 2021 Figure 9. By Type - Global Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028 Figure 10. By Type - Global Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028 Figure 11. By Type - Global Vehicle Exhaust Emission Control Equipment Price (US\$/Unit), 2017-2028 Figure 12. By Application - Global Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028 Figure 13. By Application - Global Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028 Figure 14. By Application - Global Vehicle Exhaust Emission Control Equipment Price (US\$/Unit), 2017-2028 Figure 15. By Region - Global Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028 Figure 16. By Region - Global Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028 Figure 17. By Country - North America Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028 Figure 18. By Country - North America Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028 Figure 19. US Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 20. Canada Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn),



2017-2028

Figure 21. Mexico Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 22. By Country - Europe Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028 Figure 23. By Country - Europe Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028 Figure 24. Germany Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 25. France Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 26. U.K. Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 27. Italy Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 28. Russia Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 29. Nordic Countries Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 30. Benelux Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 31. By Region - Asia Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028 Figure 32. By Region - Asia Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028 Figure 33. China Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 34. Japan Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 35. South Korea Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 36. Southeast Asia Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 37. India Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028 Figure 38. By Country - South America Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028 Figure 39. By Country - South America Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028



Figure 40. Brazil Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Vehicle Exhaust Emission Control Equipment Sales Market Share, 2017-2028

Figure 44. Turkey Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Vehicle Exhaust Emission Control Equipment Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Vehicle Exhaust Emission Control Equipment Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Vehicle Exhaust Emission Control Equipment by Region, 2021 VS 2028

Figure 50. Vehicle Exhaust Emission Control Equipment Industry Value Chain

Figure 51. Marketing Channels



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