

# Global Semiconductor Exhaust Abatement System Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Semiconductor Exhaust Abatement System market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The semiconductor industry uses gases that are toxic, flammable and even harmful for the environment, but also for humans. For example, in the production of microchips. According to national legislation, these gases have to be abated. This means that they are reduced below the respective threshold limit value (TLV). Different gases require different treatment technologies, such as thermal, wet or even a combination of both technologies. The process exhaust gases can then be released into the atmosphere, without harming nature, for a greener world.

This report studies the global Semiconductor Exhaust Abatement System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Semiconductor Exhaust Abatement System, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Semiconductor Exhaust Abatement System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Semiconductor Exhaust Abatement System total production and demand, 2018-2029, (Units)

Global Semiconductor Exhaust Abatement System total production value, 2018-2029, (USD Million)

Global Semiconductor Exhaust Abatement System production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Semiconductor Exhaust Abatement System consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Semiconductor Exhaust Abatement System domestic production, consumption, key domestic manufacturers and share

Global Semiconductor Exhaust Abatement System production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Semiconductor Exhaust Abatement System production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Semiconductor Exhaust Abatement System production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Semiconductor Exhaust Abatement System market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Ebara, Busch Vacuum Solutions, GST (Global Standard Technology), Edwards Vacuum, CS Clean Solutions, DAS Environmental Expert, CSK (Atlas Copco), Ecosys Abatement and Highvac, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Semiconductor Exhaust Abatement System market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$

Millions), volume (production, consumption) & (Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global Semiconductor Exhaust Abatement System Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Semiconductor Exhaust Abatement System Market, Segmentation by Type

Combustion-wash Type

Dry Type

Catalytic Type

Wet Type

Plasma Wet Type

Others

## Global Semiconductor Exhaust Abatement System Market, Segmentation by Application

Plasma Etching

CVD and ALD

EPI

Ion Implantation

Others

### Companies Profiled:

Ebara

Busch Vacuum Solutions

GST (Global Standard Technology)

Edwards Vacuum

CS Clean Solutions

DAS Environmental Expert

CSK (Atlas Copco)

Ecosys Abatement

Highvac

Nippon Sanso

Showa Denko

Beijing Jingyi Automation Equipment

## Key Questions Answered

1. How big is the global Semiconductor Exhaust Abatement System market?
2. What is the demand of the global Semiconductor Exhaust Abatement System market?
3. What is the year over year growth of the global Semiconductor Exhaust Abatement System market?
4. What is the production and production value of the global Semiconductor Exhaust Abatement System market?
5. Who are the key producers in the global Semiconductor Exhaust Abatement System market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Semiconductor Exhaust Abatement System Introduction
- 1.2 World Semiconductor Exhaust Abatement System Supply & Forecast
  - 1.2.1 World Semiconductor Exhaust Abatement System Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Semiconductor Exhaust Abatement System Production (2018-2029)
  - 1.2.3 World Semiconductor Exhaust Abatement System Pricing Trends (2018-2029)
- 1.3 World Semiconductor Exhaust Abatement System Production by Region (Based on Production Site)
  - 1.3.1 World Semiconductor Exhaust Abatement System Production Value by Region (2018-2029)
  - 1.3.2 World Semiconductor Exhaust Abatement System Production by Region (2018-2029)
  - 1.3.3 World Semiconductor Exhaust Abatement System Average Price by Region (2018-2029)
  - 1.3.4 North America Semiconductor Exhaust Abatement System Production (2018-2029)
  - 1.3.5 Europe Semiconductor Exhaust Abatement System Production (2018-2029)
  - 1.3.6 China Semiconductor Exhaust Abatement System Production (2018-2029)
  - 1.3.7 Japan Semiconductor Exhaust Abatement System Production (2018-2029)
  - 1.3.8 South Korea Semiconductor Exhaust Abatement System Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Semiconductor Exhaust Abatement System Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Semiconductor Exhaust Abatement System Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Semiconductor Exhaust Abatement System Demand (2018-2029)
- 2.2 World Semiconductor Exhaust Abatement System Consumption by Region
  - 2.2.1 World Semiconductor Exhaust Abatement System Consumption by Region (2018-2023)
  - 2.2.2 World Semiconductor Exhaust Abatement System Consumption Forecast by

Region (2024-2029)

2.3 United States Semiconductor Exhaust Abatement System Consumption (2018-2029)

2.4 China Semiconductor Exhaust Abatement System Consumption (2018-2029)

2.5 Europe Semiconductor Exhaust Abatement System Consumption (2018-2029)

2.6 Japan Semiconductor Exhaust Abatement System Consumption (2018-2029)

2.7 South Korea Semiconductor Exhaust Abatement System Consumption (2018-2029)

2.8 ASEAN Semiconductor Exhaust Abatement System Consumption (2018-2029)

2.9 India Semiconductor Exhaust Abatement System Consumption (2018-2029)

### **3 WORLD SEMICONDUCTOR EXHAUST ABATEMENT SYSTEM MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Semiconductor Exhaust Abatement System Production Value by Manufacturer (2018-2023)

3.2 World Semiconductor Exhaust Abatement System Production by Manufacturer (2018-2023)

3.3 World Semiconductor Exhaust Abatement System Average Price by Manufacturer (2018-2023)

3.4 Semiconductor Exhaust Abatement System Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Semiconductor Exhaust Abatement System Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Semiconductor Exhaust Abatement System in 2022

3.5.3 Global Concentration Ratios (CR8) for Semiconductor Exhaust Abatement System in 2022

3.6 Semiconductor Exhaust Abatement System Market: Overall Company Footprint Analysis

3.6.1 Semiconductor Exhaust Abatement System Market: Region Footprint

3.6.2 Semiconductor Exhaust Abatement System Market: Company Product Type Footprint

3.6.3 Semiconductor Exhaust Abatement System Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

### 3.9 Mergers, Acquisition, Agreements, and Collaborations

## 4 UNITED STATES VS CHINA VS REST OF THE WORLD

### 4.1 United States VS China: Semiconductor Exhaust Abatement System Production Value Comparison

#### 4.1.1 United States VS China: Semiconductor Exhaust Abatement System Production Value Comparison (2018 & 2022 & 2029)

#### 4.1.2 United States VS China: Semiconductor Exhaust Abatement System Production Value Market Share Comparison (2018 & 2022 & 2029)

### 4.2 United States VS China: Semiconductor Exhaust Abatement System Production Comparison

#### 4.2.1 United States VS China: Semiconductor Exhaust Abatement System Production Comparison (2018 & 2022 & 2029)

#### 4.2.2 United States VS China: Semiconductor Exhaust Abatement System Production Market Share Comparison (2018 & 2022 & 2029)

### 4.3 United States VS China: Semiconductor Exhaust Abatement System Consumption Comparison

#### 4.3.1 United States VS China: Semiconductor Exhaust Abatement System Consumption Comparison (2018 & 2022 & 2029)

#### 4.3.2 United States VS China: Semiconductor Exhaust Abatement System Consumption Market Share Comparison (2018 & 2022 & 2029)

### 4.4 United States Based Semiconductor Exhaust Abatement System Manufacturers and Market Share, 2018-2023

#### 4.4.1 United States Based Semiconductor Exhaust Abatement System Manufacturers, Headquarters and Production Site (States, Country)

#### 4.4.2 United States Based Manufacturers Semiconductor Exhaust Abatement System Production Value (2018-2023)

#### 4.4.3 United States Based Manufacturers Semiconductor Exhaust Abatement System Production (2018-2023)

### 4.5 China Based Semiconductor Exhaust Abatement System Manufacturers and Market Share

#### 4.5.1 China Based Semiconductor Exhaust Abatement System Manufacturers, Headquarters and Production Site (Province, Country)

#### 4.5.2 China Based Manufacturers Semiconductor Exhaust Abatement System Production Value (2018-2023)

#### 4.5.3 China Based Manufacturers Semiconductor Exhaust Abatement System Production (2018-2023)

### 4.6 Rest of World Based Semiconductor Exhaust Abatement System Manufacturers



and Market Share, 2018-2023

4.6.1 Rest of World Based Semiconductor Exhaust Abatement System Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Semiconductor Exhaust Abatement System Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Semiconductor Exhaust Abatement System Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Semiconductor Exhaust Abatement System Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Combustion-wash Type

5.2.2 Dry Type

5.2.3 Catalytic Type

5.2.4 Wet Type

5.2.5 Plasma Wet Type

5.2.6 Others

5.3 Market Segment by Type

5.3.1 World Semiconductor Exhaust Abatement System Production by Type (2018-2029)

5.3.2 World Semiconductor Exhaust Abatement System Production Value by Type (2018-2029)

5.3.3 World Semiconductor Exhaust Abatement System Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Semiconductor Exhaust Abatement System Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Plasma Etching

6.2.2 CVD and ALD

6.2.3 EPI

6.2.4 Ion Implantation

6.2.5 Others

6.3 Market Segment by Application

6.3.1 World Semiconductor Exhaust Abatement System Production by Application

(2018-2029)

6.3.2 World Semiconductor Exhaust Abatement System Production Value by Application (2018-2029)

6.3.3 World Semiconductor Exhaust Abatement System Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

### **7.1 Ebara**

7.1.1 Ebara Details

7.1.2 Ebara Major Business

7.1.3 Ebara Semiconductor Exhaust Abatement System Product and Services

7.1.4 Ebara Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Ebara Recent Developments/Updates

7.1.6 Ebara Competitive Strengths & Weaknesses

### **7.2 Busch Vacuum Solutions**

7.2.1 Busch Vacuum Solutions Details

7.2.2 Busch Vacuum Solutions Major Business

7.2.3 Busch Vacuum Solutions Semiconductor Exhaust Abatement System Product and Services

7.2.4 Busch Vacuum Solutions Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Busch Vacuum Solutions Recent Developments/Updates

7.2.6 Busch Vacuum Solutions Competitive Strengths & Weaknesses

### **7.3 GST (Global Standard Technology)**

7.3.1 GST (Global Standard Technology) Details

7.3.2 GST (Global Standard Technology) Major Business

7.3.3 GST (Global Standard Technology) Semiconductor Exhaust Abatement System Product and Services

7.3.4 GST (Global Standard Technology) Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 GST (Global Standard Technology) Recent Developments/Updates

7.3.6 GST (Global Standard Technology) Competitive Strengths & Weaknesses

### **7.4 Edwards Vacuum**

7.4.1 Edwards Vacuum Details

7.4.2 Edwards Vacuum Major Business

7.4.3 Edwards Vacuum Semiconductor Exhaust Abatement System Product and Services

7.4.4 Edwards Vacuum Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Edwards Vacuum Recent Developments/Updates

7.4.6 Edwards Vacuum Competitive Strengths & Weaknesses

7.5 CS Clean Solutions

7.5.1 CS Clean Solutions Details

7.5.2 CS Clean Solutions Major Business

7.5.3 CS Clean Solutions Semiconductor Exhaust Abatement System Product and Services

7.5.4 CS Clean Solutions Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 CS Clean Solutions Recent Developments/Updates

7.5.6 CS Clean Solutions Competitive Strengths & Weaknesses

7.6 DAS Environmental Expert

7.6.1 DAS Environmental Expert Details

7.6.2 DAS Environmental Expert Major Business

7.6.3 DAS Environmental Expert Semiconductor Exhaust Abatement System Product and Services

7.6.4 DAS Environmental Expert Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 DAS Environmental Expert Recent Developments/Updates

7.6.6 DAS Environmental Expert Competitive Strengths & Weaknesses

7.7 CSK (Atlas Copco)

7.7.1 CSK (Atlas Copco) Details

7.7.2 CSK (Atlas Copco) Major Business

7.7.3 CSK (Atlas Copco) Semiconductor Exhaust Abatement System Product and Services

7.7.4 CSK (Atlas Copco) Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 CSK (Atlas Copco) Recent Developments/Updates

7.7.6 CSK (Atlas Copco) Competitive Strengths & Weaknesses

7.8 Ecosys Abatement

7.8.1 Ecosys Abatement Details

7.8.2 Ecosys Abatement Major Business

7.8.3 Ecosys Abatement Semiconductor Exhaust Abatement System Product and Services

7.8.4 Ecosys Abatement Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Ecosys Abatement Recent Developments/Updates

### 7.8.6 Ecosys Abatement Competitive Strengths & Weaknesses

## 7.9 Highvac

### 7.9.1 Highvac Details

### 7.9.2 Highvac Major Business

### 7.9.3 Highvac Semiconductor Exhaust Abatement System Product and Services

### 7.9.4 Highvac Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.9.5 Highvac Recent Developments/Updates

### 7.9.6 Highvac Competitive Strengths & Weaknesses

## 7.10 Nippon Sanso

### 7.10.1 Nippon Sanso Details

### 7.10.2 Nippon Sanso Major Business

### 7.10.3 Nippon Sanso Semiconductor Exhaust Abatement System Product and Services

### 7.10.4 Nippon Sanso Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.10.5 Nippon Sanso Recent Developments/Updates

### 7.10.6 Nippon Sanso Competitive Strengths & Weaknesses

## 7.11 Showa Denko

### 7.11.1 Showa Denko Details

### 7.11.2 Showa Denko Major Business

### 7.11.3 Showa Denko Semiconductor Exhaust Abatement System Product and Services

### 7.11.4 Showa Denko Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.11.5 Showa Denko Recent Developments/Updates

### 7.11.6 Showa Denko Competitive Strengths & Weaknesses

## 7.12 Beijing Jingyi Automation Equipment

### 7.12.1 Beijing Jingyi Automation Equipment Details

### 7.12.2 Beijing Jingyi Automation Equipment Major Business

### 7.12.3 Beijing Jingyi Automation Equipment Semiconductor Exhaust Abatement System Product and Services

### 7.12.4 Beijing Jingyi Automation Equipment Semiconductor Exhaust Abatement System Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.12.5 Beijing Jingyi Automation Equipment Recent Developments/Updates

### 7.12.6 Beijing Jingyi Automation Equipment Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

- 8.1 Semiconductor Exhaust Abatement System Industry Chain
- 8.2 Semiconductor Exhaust Abatement System Upstream Analysis
  - 8.2.1 Semiconductor Exhaust Abatement System Core Raw Materials
  - 8.2.2 Main Manufacturers of Semiconductor Exhaust Abatement System Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Semiconductor Exhaust Abatement System Production Mode
- 8.6 Semiconductor Exhaust Abatement System Procurement Model
- 8.7 Semiconductor Exhaust Abatement System Industry Sales Model and Sales Channels
  - 8.7.1 Semiconductor Exhaust Abatement System Sales Model
  - 8.7.2 Semiconductor Exhaust Abatement System Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Semiconductor Exhaust Abatement System Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Semiconductor Exhaust Abatement System Production Value by Region (2018-2023) & (USD Million)

Table 3. World Semiconductor Exhaust Abatement System Production Value by Region (2024-2029) & (USD Million)

Table 4. World Semiconductor Exhaust Abatement System Production Value Market Share by Region (2018-2023)

Table 5. World Semiconductor Exhaust Abatement System Production Value Market Share by Region (2024-2029)

Table 6. World Semiconductor Exhaust Abatement System Production by Region (2018-2023) & (Units)

Table 7. World Semiconductor Exhaust Abatement System Production by Region (2024-2029) & (Units)

Table 8. World Semiconductor Exhaust Abatement System Production Market Share by Region (2018-2023)

Table 9. World Semiconductor Exhaust Abatement System Production Market Share by Region (2024-2029)

Table 10. World Semiconductor Exhaust Abatement System Average Price by Region (2018-2023) & (USD/Unit)

Table 11. World Semiconductor Exhaust Abatement System Average Price by Region (2024-2029) & (USD/Unit)

Table 12. Semiconductor Exhaust Abatement System Major Market Trends

Table 13. World Semiconductor Exhaust Abatement System Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Semiconductor Exhaust Abatement System Consumption by Region (2018-2023) & (Units)

Table 15. World Semiconductor Exhaust Abatement System Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Semiconductor Exhaust Abatement System Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Semiconductor Exhaust Abatement System Producers in 2022

Table 18. World Semiconductor Exhaust Abatement System Production by Manufacturer (2018-2023) & (Units)

Table 19. Production Market Share of Key Semiconductor Exhaust Abatement System Producers in 2022

Table 20. World Semiconductor Exhaust Abatement System Average Price by Manufacturer (2018-2023) & (USD/Unit)

Table 21. Global Semiconductor Exhaust Abatement System Company Evaluation Quadrant

Table 22. World Semiconductor Exhaust Abatement System Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Semiconductor Exhaust Abatement System Production Site of Key Manufacturer

Table 24. Semiconductor Exhaust Abatement System Market: Company Product Type Footprint

Table 25. Semiconductor Exhaust Abatement System Market: Company Product Application Footprint

Table 26. Semiconductor Exhaust Abatement System Competitive Factors

Table 27. Semiconductor Exhaust Abatement System New Entrant and Capacity Expansion Plans

Table 28. Semiconductor Exhaust Abatement System Mergers & Acquisitions Activity

Table 29. United States VS China Semiconductor Exhaust Abatement System Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Semiconductor Exhaust Abatement System Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Semiconductor Exhaust Abatement System Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Semiconductor Exhaust Abatement System Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Semiconductor Exhaust Abatement System Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Semiconductor Exhaust Abatement System Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Semiconductor Exhaust Abatement System Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Semiconductor Exhaust Abatement System Production Market Share (2018-2023)

Table 37. China Based Semiconductor Exhaust Abatement System Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Semiconductor Exhaust Abatement System Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Semiconductor Exhaust Abatement System

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Semiconductor Exhaust Abatement System Production (2018-2023) & (Units)

Table 41. China Based Manufacturers Semiconductor Exhaust Abatement System Production Market Share (2018-2023)

Table 42. Rest of World Based Semiconductor Exhaust Abatement System Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Semiconductor Exhaust Abatement System Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Semiconductor Exhaust Abatement System Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Semiconductor Exhaust Abatement System Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Semiconductor Exhaust Abatement System Production Market Share (2018-2023)

Table 47. World Semiconductor Exhaust Abatement System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Semiconductor Exhaust Abatement System Production by Type (2018-2023) & (Units)

Table 49. World Semiconductor Exhaust Abatement System Production by Type (2024-2029) & (Units)

Table 50. World Semiconductor Exhaust Abatement System Production Value by Type (2018-2023) & (USD Million)

Table 51. World Semiconductor Exhaust Abatement System Production Value by Type (2024-2029) & (USD Million)

Table 52. World Semiconductor Exhaust Abatement System Average Price by Type (2018-2023) & (USD/Unit)

Table 53. World Semiconductor Exhaust Abatement System Average Price by Type (2024-2029) & (USD/Unit)

Table 54. World Semiconductor Exhaust Abatement System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Semiconductor Exhaust Abatement System Production by Application (2018-2023) & (Units)

Table 56. World Semiconductor Exhaust Abatement System Production by Application (2024-2029) & (Units)

Table 57. World Semiconductor Exhaust Abatement System Production Value by Application (2018-2023) & (USD Million)

Table 58. World Semiconductor Exhaust Abatement System Production Value by Application (2024-2029) & (USD Million)



- Table 59. World Semiconductor Exhaust Abatement System Average Price by Application (2018-2023) & (USD/Unit)
- Table 60. World Semiconductor Exhaust Abatement System Average Price by Application (2024-2029) & (USD/Unit)
- Table 61. Ebara Basic Information, Manufacturing Base and Competitors
- Table 62. Ebara Major Business
- Table 63. Ebara Semiconductor Exhaust Abatement System Product and Services
- Table 64. Ebara Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Ebara Recent Developments/Updates
- Table 66. Ebara Competitive Strengths & Weaknesses
- Table 67. Busch Vacuum Solutions Basic Information, Manufacturing Base and Competitors
- Table 68. Busch Vacuum Solutions Major Business
- Table 69. Busch Vacuum Solutions Semiconductor Exhaust Abatement System Product and Services
- Table 70. Busch Vacuum Solutions Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Busch Vacuum Solutions Recent Developments/Updates
- Table 72. Busch Vacuum Solutions Competitive Strengths & Weaknesses
- Table 73. GST (Global Standard Technology) Basic Information, Manufacturing Base and Competitors
- Table 74. GST (Global Standard Technology) Major Business
- Table 75. GST (Global Standard Technology) Semiconductor Exhaust Abatement System Product and Services
- Table 76. GST (Global Standard Technology) Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. GST (Global Standard Technology) Recent Developments/Updates
- Table 78. GST (Global Standard Technology) Competitive Strengths & Weaknesses
- Table 79. Edwards Vacuum Basic Information, Manufacturing Base and Competitors
- Table 80. Edwards Vacuum Major Business
- Table 81. Edwards Vacuum Semiconductor Exhaust Abatement System Product and Services
- Table 82. Edwards Vacuum Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Edwards Vacuum Recent Developments/Updates

Table 84. Edwards Vacuum Competitive Strengths & Weaknesses

Table 85. CS Clean Solutions Basic Information, Manufacturing Base and Competitors

Table 86. CS Clean Solutions Major Business

Table 87. CS Clean Solutions Semiconductor Exhaust Abatement System Product and Services

Table 88. CS Clean Solutions Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. CS Clean Solutions Recent Developments/Updates

Table 90. CS Clean Solutions Competitive Strengths & Weaknesses

Table 91. DAS Environmental Expert Basic Information, Manufacturing Base and Competitors

Table 92. DAS Environmental Expert Major Business

Table 93. DAS Environmental Expert Semiconductor Exhaust Abatement System Product and Services

Table 94. DAS Environmental Expert Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. DAS Environmental Expert Recent Developments/Updates

Table 96. DAS Environmental Expert Competitive Strengths & Weaknesses

Table 97. CSK (Atlas Copco) Basic Information, Manufacturing Base and Competitors

Table 98. CSK (Atlas Copco) Major Business

Table 99. CSK (Atlas Copco) Semiconductor Exhaust Abatement System Product and Services

Table 100. CSK (Atlas Copco) Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. CSK (Atlas Copco) Recent Developments/Updates

Table 102. CSK (Atlas Copco) Competitive Strengths & Weaknesses

Table 103. Ecosys Abatement Basic Information, Manufacturing Base and Competitors

Table 104. Ecosys Abatement Major Business

Table 105. Ecosys Abatement Semiconductor Exhaust Abatement System Product and Services

Table 106. Ecosys Abatement Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Ecosys Abatement Recent Developments/Updates

Table 108. Ecosys Abatement Competitive Strengths & Weaknesses

- Table 109. Highvac Basic Information, Manufacturing Base and Competitors
- Table 110. Highvac Major Business
- Table 111. Highvac Semiconductor Exhaust Abatement System Product and Services
- Table 112. Highvac Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Highvac Recent Developments/Updates
- Table 114. Highvac Competitive Strengths & Weaknesses
- Table 115. Nippon Sanso Basic Information, Manufacturing Base and Competitors
- Table 116. Nippon Sanso Major Business
- Table 117. Nippon Sanso Semiconductor Exhaust Abatement System Product and Services
- Table 118. Nippon Sanso Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Nippon Sanso Recent Developments/Updates
- Table 120. Nippon Sanso Competitive Strengths & Weaknesses
- Table 121. Showa Denko Basic Information, Manufacturing Base and Competitors
- Table 122. Showa Denko Major Business
- Table 123. Showa Denko Semiconductor Exhaust Abatement System Product and Services
- Table 124. Showa Denko Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Showa Denko Recent Developments/Updates
- Table 126. Beijing Jingyi Automation Equipment Basic Information, Manufacturing Base and Competitors
- Table 127. Beijing Jingyi Automation Equipment Major Business
- Table 128. Beijing Jingyi Automation Equipment Semiconductor Exhaust Abatement System Product and Services
- Table 129. Beijing Jingyi Automation Equipment Semiconductor Exhaust Abatement System Production (Units), Price (USD/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 130. Global Key Players of Semiconductor Exhaust Abatement System Upstream (Raw Materials)
- Table 131. Semiconductor Exhaust Abatement System Typical Customers
- Table 132. Semiconductor Exhaust Abatement System Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Semiconductor Exhaust Abatement System Picture

Figure 2. World Semiconductor Exhaust Abatement System Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Semiconductor Exhaust Abatement System Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Semiconductor Exhaust Abatement System Production (2018-2029) & (Units)

Figure 5. World Semiconductor Exhaust Abatement System Average Price (2018-2029) & (USD/Unit)

Figure 6. World Semiconductor Exhaust Abatement System Production Value Market Share by Region (2018-2029)

Figure 7. World Semiconductor Exhaust Abatement System Production Market Share by Region (2018-2029)

Figure 8. North America Semiconductor Exhaust Abatement System Production (2018-2029) & (Units)

Figure 9. Europe Semiconductor Exhaust Abatement System Production (2018-2029) & (Units)

Figure 10. China Semiconductor Exhaust Abatement System Production (2018-2029) & (Units)

Figure 11. Japan Semiconductor Exhaust Abatement System Production (2018-2029) & (Units)

Figure 12. South Korea Semiconductor Exhaust Abatement System Production (2018-2029) & (Units)

Figure 13. Semiconductor Exhaust Abatement System Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 16. World Semiconductor Exhaust Abatement System Consumption Market Share by Region (2018-2029)

Figure 17. United States Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 18. China Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 19. Europe Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 20. Japan Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 21. South Korea Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 22. ASEAN Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 23. India Semiconductor Exhaust Abatement System Consumption (2018-2029) & (Units)

Figure 24. Producer Shipments of Semiconductor Exhaust Abatement System by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Semiconductor Exhaust Abatement System Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Semiconductor Exhaust Abatement System Markets in 2022

Figure 27. United States VS China: Semiconductor Exhaust Abatement System Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Semiconductor Exhaust Abatement System Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Semiconductor Exhaust Abatement System Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Semiconductor Exhaust Abatement System Production Market Share 2022

Figure 31. China Based Manufacturers Semiconductor Exhaust Abatement System Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Semiconductor Exhaust Abatement System Production Market Share 2022

Figure 33. World Semiconductor Exhaust Abatement System Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Semiconductor Exhaust Abatement System Production Value Market Share by Type in 2022

Figure 35. Combustion-wash Type

Figure 36. Dry Type

Figure 37. Catalytic Type

Figure 38. Wet Type

Figure 39. Plasma Wet Type

Figure 40. Others

Figure 41. World Semiconductor Exhaust Abatement System Production Market Share by Type (2018-2029)

Figure 42. World Semiconductor Exhaust Abatement System Production Value Market

Share by Type (2018-2029)

Figure 43. World Semiconductor Exhaust Abatement System Average Price by Type (2018-2029) & (USD/Unit)

Figure 44. World Semiconductor Exhaust Abatement System Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 45. World Semiconductor Exhaust Abatement System Production Value Market Share by Application in 2022

Figure 46. Plasma Etching

Figure 47. CVD and ALD

Figure 48. EPI

Figure 49. Ion Implantation

Figure 50. Others

Figure 51. World Semiconductor Exhaust Abatement System Production Market Share by Application (2018-2029)

Figure 52. World Semiconductor Exhaust Abatement System Production Value Market Share by Application (2018-2029)

Figure 53. World Semiconductor Exhaust Abatement System Average Price by Application (2018-2029) & (USD/Unit)

Figure 54. Semiconductor Exhaust Abatement System Industry Chain

Figure 55. Semiconductor Exhaust Abatement System Procurement Model

Figure 56. Semiconductor Exhaust Abatement System Sales Model

Figure 57. Semiconductor Exhaust Abatement System Sales Channels, Direct Sales, and Distribution

Figure 58. Methodology

Figure 59. Research Process and Data Source

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