

# Global Oxygen Concentration Sensor Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G72505937035EN.html>

Date: May 2023

Pages: 109

Price: US\$ 4,480.00 (Single User License)

ID: G72505937035EN

## Abstracts

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

This report studies the global Oxygen Concentration Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Oxygen Concentration Sensor, 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 Oxygen Concentration Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Oxygen Concentration Sensor total production and demand, 2018-2029, (K Units)

Global Oxygen Concentration Sensor total production value, 2018-2029, (USD Million)

Global Oxygen Concentration Sensor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Oxygen Concentration Sensor consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Oxygen Concentration Sensor domestic production, consumption, key

domestic manufacturers and share

Global Oxygen Concentration Sensor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Oxygen Concentration Sensor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Oxygen Concentration Sensor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Oxygen Concentration Sensor 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 DENSO, NGK Spark Plugs, Bosch, Drager, Walker Products, Alphasense, MSA Bacharach, Honeywell and Yokogawa Electric, 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 Oxygen Concentration Sensor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/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 Oxygen Concentration Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Oxygen Concentration Sensor Market, Segmentation by Type

Electrochemical Oxygen Sensor

Zirconia Oxygen Sensor

Others

### Global Oxygen Concentration Sensor Market, Segmentation by Application

Petrochemical

Automotive

Industrial

Others

### Companies Profiled:

DENSO

NGK Spark Plugs

Bosch

Drager

Walker Products

Alphasense

MSA Bacharach

Honeywell

Yokogawa Electric

Francisco Albero

Maxtec

DD-Scientific

Figaro

Winsen Sensor

## Key Questions Answered

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

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Oxygen Concentration Sensor Introduction
- 1.2 World Oxygen Concentration Sensor Supply & Forecast
  - 1.2.1 World Oxygen Concentration Sensor Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Oxygen Concentration Sensor Production (2018-2029)
  - 1.2.3 World Oxygen Concentration Sensor Pricing Trends (2018-2029)
- 1.3 World Oxygen Concentration Sensor Production by Region (Based on Production Site)
  - 1.3.1 World Oxygen Concentration Sensor Production Value by Region (2018-2029)
  - 1.3.2 World Oxygen Concentration Sensor Production by Region (2018-2029)
  - 1.3.3 World Oxygen Concentration Sensor Average Price by Region (2018-2029)
  - 1.3.4 North America Oxygen Concentration Sensor Production (2018-2029)
  - 1.3.5 Europe Oxygen Concentration Sensor Production (2018-2029)
  - 1.3.6 China Oxygen Concentration Sensor Production (2018-2029)
  - 1.3.7 Japan Oxygen Concentration Sensor Production (2018-2029)
  - 1.3.8 South Korea Oxygen Concentration Sensor Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Oxygen Concentration Sensor Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Oxygen Concentration Sensor 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 Oxygen Concentration Sensor Demand (2018-2029)
- 2.2 World Oxygen Concentration Sensor Consumption by Region
  - 2.2.1 World Oxygen Concentration Sensor Consumption by Region (2018-2023)
  - 2.2.2 World Oxygen Concentration Sensor Consumption Forecast by Region (2024-2029)
- 2.3 United States Oxygen Concentration Sensor Consumption (2018-2029)
- 2.4 China Oxygen Concentration Sensor Consumption (2018-2029)
- 2.5 Europe Oxygen Concentration Sensor Consumption (2018-2029)
- 2.6 Japan Oxygen Concentration Sensor Consumption (2018-2029)
- 2.7 South Korea Oxygen Concentration Sensor Consumption (2018-2029)

- 2.8 ASEAN Oxygen Concentration Sensor Consumption (2018-2029)
- 2.9 India Oxygen Concentration Sensor Consumption (2018-2029)

### **3 WORLD OXYGEN CONCENTRATION SENSOR MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Oxygen Concentration Sensor Production Value by Manufacturer (2018-2023)
- 3.2 World Oxygen Concentration Sensor Production by Manufacturer (2018-2023)
- 3.3 World Oxygen Concentration Sensor Average Price by Manufacturer (2018-2023)
- 3.4 Oxygen Concentration Sensor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Oxygen Concentration Sensor Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Oxygen Concentration Sensor in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Oxygen Concentration Sensor in 2022
- 3.6 Oxygen Concentration Sensor Market: Overall Company Footprint Analysis
  - 3.6.1 Oxygen Concentration Sensor Market: Region Footprint
  - 3.6.2 Oxygen Concentration Sensor Market: Company Product Type Footprint
  - 3.6.3 Oxygen Concentration Sensor 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: Oxygen Concentration Sensor Production Value Comparison
  - 4.1.1 United States VS China: Oxygen Concentration Sensor Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Oxygen Concentration Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Oxygen Concentration Sensor Production Comparison
  - 4.2.1 United States VS China: Oxygen Concentration Sensor Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Oxygen Concentration Sensor Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Oxygen Concentration Sensor Consumption Comparison

4.3.1 United States VS China: Oxygen Concentration Sensor Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Oxygen Concentration Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)

#### 4.4 United States Based Oxygen Concentration Sensor Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Oxygen Concentration Sensor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Oxygen Concentration Sensor Production Value (2018-2023)

4.4.3 United States Based Manufacturers Oxygen Concentration Sensor Production (2018-2023)

#### 4.5 China Based Oxygen Concentration Sensor Manufacturers and Market Share

4.5.1 China Based Oxygen Concentration Sensor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Oxygen Concentration Sensor Production Value (2018-2023)

4.5.3 China Based Manufacturers Oxygen Concentration Sensor Production (2018-2023)

#### 4.6 Rest of World Based Oxygen Concentration Sensor Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Oxygen Concentration Sensor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Oxygen Concentration Sensor Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Oxygen Concentration Sensor Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Oxygen Concentration Sensor Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Electrochemical Oxygen Sensor

5.2.2 Zirconia Oxygen Sensor

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Oxygen Concentration Sensor Production by Type (2018-2029)

5.3.2 World Oxygen Concentration Sensor Production Value by Type (2018-2029)

5.3.3 World Oxygen Concentration Sensor Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Oxygen Concentration Sensor Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Petrochemical

6.2.2 Automotive

6.2.3 Industrial

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Oxygen Concentration Sensor Production by Application (2018-2029)

6.3.2 World Oxygen Concentration Sensor Production Value by Application (2018-2029)

6.3.3 World Oxygen Concentration Sensor Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 DENSO

7.1.1 DENSO Details

7.1.2 DENSO Major Business

7.1.3 DENSO Oxygen Concentration Sensor Product and Services

7.1.4 DENSO Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 DENSO Recent Developments/Updates

7.1.6 DENSO Competitive Strengths & Weaknesses

7.2 NGK Spark Plugs

7.2.1 NGK Spark Plugs Details

7.2.2 NGK Spark Plugs Major Business

7.2.3 NGK Spark Plugs Oxygen Concentration Sensor Product and Services

7.2.4 NGK Spark Plugs Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 NGK Spark Plugs Recent Developments/Updates

7.2.6 NGK Spark Plugs Competitive Strengths & Weaknesses

7.3 Bosch

7.3.1 Bosch Details

7.3.2 Bosch Major Business



- 7.3.3 Bosch Oxygen Concentration Sensor Product and Services
- 7.3.4 Bosch Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Bosch Recent Developments/Updates
- 7.3.6 Bosch Competitive Strengths & Weaknesses
- 7.4 Drager
  - 7.4.1 Drager Details
  - 7.4.2 Drager Major Business
  - 7.4.3 Drager Oxygen Concentration Sensor Product and Services
  - 7.4.4 Drager Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Drager Recent Developments/Updates
  - 7.4.6 Drager Competitive Strengths & Weaknesses
- 7.5 Walker Products
  - 7.5.1 Walker Products Details
  - 7.5.2 Walker Products Major Business
  - 7.5.3 Walker Products Oxygen Concentration Sensor Product and Services
  - 7.5.4 Walker Products Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Walker Products Recent Developments/Updates
  - 7.5.6 Walker Products Competitive Strengths & Weaknesses
- 7.6 Alphasense
  - 7.6.1 Alphasense Details
  - 7.6.2 Alphasense Major Business
  - 7.6.3 Alphasense Oxygen Concentration Sensor Product and Services
  - 7.6.4 Alphasense Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Alphasense Recent Developments/Updates
  - 7.6.6 Alphasense Competitive Strengths & Weaknesses
- 7.7 MSA Bacharach
  - 7.7.1 MSA Bacharach Details
  - 7.7.2 MSA Bacharach Major Business
  - 7.7.3 MSA Bacharach Oxygen Concentration Sensor Product and Services
  - 7.7.4 MSA Bacharach Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 MSA Bacharach Recent Developments/Updates
  - 7.7.6 MSA Bacharach Competitive Strengths & Weaknesses
- 7.8 Honeywell
  - 7.8.1 Honeywell Details

- 7.8.2 Honeywell Major Business
- 7.8.3 Honeywell Oxygen Concentration Sensor Product and Services
- 7.8.4 Honeywell Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 Honeywell Recent Developments/Updates
- 7.8.6 Honeywell Competitive Strengths & Weaknesses
- 7.9 Yokogawa Electric
  - 7.9.1 Yokogawa Electric Details
  - 7.9.2 Yokogawa Electric Major Business
  - 7.9.3 Yokogawa Electric Oxygen Concentration Sensor Product and Services
  - 7.9.4 Yokogawa Electric Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Yokogawa Electric Recent Developments/Updates
  - 7.9.6 Yokogawa Electric Competitive Strengths & Weaknesses
- 7.10 Francisco Albero
  - 7.10.1 Francisco Albero Details
  - 7.10.2 Francisco Albero Major Business
  - 7.10.3 Francisco Albero Oxygen Concentration Sensor Product and Services
  - 7.10.4 Francisco Albero Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Francisco Albero Recent Developments/Updates
  - 7.10.6 Francisco Albero Competitive Strengths & Weaknesses
- 7.11 Maxtec
  - 7.11.1 Maxtec Details
  - 7.11.2 Maxtec Major Business
  - 7.11.3 Maxtec Oxygen Concentration Sensor Product and Services
  - 7.11.4 Maxtec Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Maxtec Recent Developments/Updates
  - 7.11.6 Maxtec Competitive Strengths & Weaknesses
- 7.12 DD-Scientific
  - 7.12.1 DD-Scientific Details
  - 7.12.2 DD-Scientific Major Business
  - 7.12.3 DD-Scientific Oxygen Concentration Sensor Product and Services
  - 7.12.4 DD-Scientific Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 DD-Scientific Recent Developments/Updates
  - 7.12.6 DD-Scientific Competitive Strengths & Weaknesses
- 7.13 Figaro

- 7.13.1 Figaro Details
- 7.13.2 Figaro Major Business
- 7.13.3 Figaro Oxygen Concentration Sensor Product and Services
- 7.13.4 Figaro Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Figaro Recent Developments/Updates
- 7.13.6 Figaro Competitive Strengths & Weaknesses
- 7.14 Winsen Sensor
  - 7.14.1 Winsen Sensor Details
  - 7.14.2 Winsen Sensor Major Business
  - 7.14.3 Winsen Sensor Oxygen Concentration Sensor Product and Services
  - 7.14.4 Winsen Sensor Oxygen Concentration Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Winsen Sensor Recent Developments/Updates
  - 7.14.6 Winsen Sensor Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Oxygen Concentration Sensor Industry Chain
- 8.2 Oxygen Concentration Sensor Upstream Analysis
  - 8.2.1 Oxygen Concentration Sensor Core Raw Materials
  - 8.2.2 Main Manufacturers of Oxygen Concentration Sensor Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Oxygen Concentration Sensor Production Mode
- 8.6 Oxygen Concentration Sensor Procurement Model
- 8.7 Oxygen Concentration Sensor Industry Sales Model and Sales Channels
  - 8.7.1 Oxygen Concentration Sensor Sales Model
  - 8.7.2 Oxygen Concentration Sensor 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 Oxygen Concentration Sensor Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Oxygen Concentration Sensor Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Oxygen Concentration Sensor Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Oxygen Concentration Sensor Production Value Market Share by Region (2018-2023)
- Table 5. World Oxygen Concentration Sensor Production Value Market Share by Region (2024-2029)
- Table 6. World Oxygen Concentration Sensor Production by Region (2018-2023) & (K Units)
- Table 7. World Oxygen Concentration Sensor Production by Region (2024-2029) & (K Units)
- Table 8. World Oxygen Concentration Sensor Production Market Share by Region (2018-2023)
- Table 9. World Oxygen Concentration Sensor Production Market Share by Region (2024-2029)
- Table 10. World Oxygen Concentration Sensor Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Oxygen Concentration Sensor Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Oxygen Concentration Sensor Major Market Trends
- Table 13. World Oxygen Concentration Sensor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Oxygen Concentration Sensor Consumption by Region (2018-2023) & (K Units)
- Table 15. World Oxygen Concentration Sensor Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Oxygen Concentration Sensor Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Oxygen Concentration Sensor Producers in 2022
- Table 18. World Oxygen Concentration Sensor Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Oxygen Concentration Sensor Producers in 2022

Table 20. World Oxygen Concentration Sensor Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Oxygen Concentration Sensor Company Evaluation Quadrant

Table 22. World Oxygen Concentration Sensor Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Oxygen Concentration Sensor Production Site of Key Manufacturer

Table 24. Oxygen Concentration Sensor Market: Company Product Type Footprint

Table 25. Oxygen Concentration Sensor Market: Company Product Application Footprint

Table 26. Oxygen Concentration Sensor Competitive Factors

Table 27. Oxygen Concentration Sensor New Entrant and Capacity Expansion Plans

Table 28. Oxygen Concentration Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Oxygen Concentration Sensor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Oxygen Concentration Sensor Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Oxygen Concentration Sensor Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Oxygen Concentration Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Oxygen Concentration Sensor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Oxygen Concentration Sensor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Oxygen Concentration Sensor Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Oxygen Concentration Sensor Production Market Share (2018-2023)

Table 37. China Based Oxygen Concentration Sensor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Oxygen Concentration Sensor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Oxygen Concentration Sensor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Oxygen Concentration Sensor Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Oxygen Concentration Sensor Production Market Share (2018-2023)

Table 42. Rest of World Based Oxygen Concentration Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Oxygen Concentration Sensor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Oxygen Concentration Sensor Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Oxygen Concentration Sensor Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Oxygen Concentration Sensor Production Market Share (2018-2023)

Table 47. World Oxygen Concentration Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Oxygen Concentration Sensor Production by Type (2018-2023) & (K Units)

Table 49. World Oxygen Concentration Sensor Production by Type (2024-2029) & (K Units)

Table 50. World Oxygen Concentration Sensor Production Value by Type (2018-2023) & (USD Million)

Table 51. World Oxygen Concentration Sensor Production Value by Type (2024-2029) & (USD Million)

Table 52. World Oxygen Concentration Sensor Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Oxygen Concentration Sensor Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Oxygen Concentration Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Oxygen Concentration Sensor Production by Application (2018-2023) & (K Units)

Table 56. World Oxygen Concentration Sensor Production by Application (2024-2029) & (K Units)

Table 57. World Oxygen Concentration Sensor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Oxygen Concentration Sensor Production Value by Application (2024-2029) & (USD Million)

Table 59. World Oxygen Concentration Sensor Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Oxygen Concentration Sensor Average Price by Application

(2024-2029) & (US\$/Unit)

Table 61. DENSO Basic Information, Manufacturing Base and Competitors

Table 62. DENSO Major Business

Table 63. DENSO Oxygen Concentration Sensor Product and Services

Table 64. DENSO Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. DENSO Recent Developments/Updates

Table 66. DENSO Competitive Strengths & Weaknesses

Table 67. NGK Spark Plugs Basic Information, Manufacturing Base and Competitors

Table 68. NGK Spark Plugs Major Business

Table 69. NGK Spark Plugs Oxygen Concentration Sensor Product and Services

Table 70. NGK Spark Plugs Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. NGK Spark Plugs Recent Developments/Updates

Table 72. NGK Spark Plugs Competitive Strengths & Weaknesses

Table 73. Bosch Basic Information, Manufacturing Base and Competitors

Table 74. Bosch Major Business

Table 75. Bosch Oxygen Concentration Sensor Product and Services

Table 76. Bosch Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Bosch Recent Developments/Updates

Table 78. Bosch Competitive Strengths & Weaknesses

Table 79. Dräger Basic Information, Manufacturing Base and Competitors

Table 80. Dräger Major Business

Table 81. Dräger Oxygen Concentration Sensor Product and Services

Table 82. Dräger Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Dräger Recent Developments/Updates

Table 84. Dräger Competitive Strengths & Weaknesses

Table 85. Walker Products Basic Information, Manufacturing Base and Competitors

Table 86. Walker Products Major Business

Table 87. Walker Products Oxygen Concentration Sensor Product and Services

Table 88. Walker Products Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Walker Products Recent Developments/Updates

Table 90. Walker Products Competitive Strengths & Weaknesses

Table 91. Alphasense Basic Information, Manufacturing Base and Competitors

Table 92. Alphasense Major Business

Table 93. Alphasense Oxygen Concentration Sensor Product and Services

Table 94. Alphasense Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Alphasense Recent Developments/Updates

Table 96. Alphasense Competitive Strengths & Weaknesses

Table 97. MSA Bacharach Basic Information, Manufacturing Base and Competitors

Table 98. MSA Bacharach Major Business

Table 99. MSA Bacharach Oxygen Concentration Sensor Product and Services

Table 100. MSA Bacharach Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. MSA Bacharach Recent Developments/Updates

Table 102. MSA Bacharach Competitive Strengths & Weaknesses

Table 103. Honeywell Basic Information, Manufacturing Base and Competitors

Table 104. Honeywell Major Business

Table 105. Honeywell Oxygen Concentration Sensor Product and Services

Table 106. Honeywell Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Honeywell Recent Developments/Updates

Table 108. Honeywell Competitive Strengths & Weaknesses

Table 109. Yokogawa Electric Basic Information, Manufacturing Base and Competitors

Table 110. Yokogawa Electric Major Business

Table 111. Yokogawa Electric Oxygen Concentration Sensor Product and Services

Table 112. Yokogawa Electric Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Yokogawa Electric Recent Developments/Updates

Table 114. Yokogawa Electric Competitive Strengths & Weaknesses

Table 115. Francisco Albero Basic Information, Manufacturing Base and Competitors

Table 116. Francisco Albero Major Business

Table 117. Francisco Albero Oxygen Concentration Sensor Product and Services

Table 118. Francisco Albero Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Francisco Albero Recent Developments/Updates

Table 120. Francisco Albero Competitive Strengths & Weaknesses



- Table 121. Maxtec Basic Information, Manufacturing Base and Competitors
- Table 122. Maxtec Major Business
- Table 123. Maxtec Oxygen Concentration Sensor Product and Services
- Table 124. Maxtec Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Maxtec Recent Developments/Updates
- Table 126. Maxtec Competitive Strengths & Weaknesses
- Table 127. DD-Scientific Basic Information, Manufacturing Base and Competitors
- Table 128. DD-Scientific Major Business
- Table 129. DD-Scientific Oxygen Concentration Sensor Product and Services
- Table 130. DD-Scientific Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. DD-Scientific Recent Developments/Updates
- Table 132. DD-Scientific Competitive Strengths & Weaknesses
- Table 133. Figaro Basic Information, Manufacturing Base and Competitors
- Table 134. Figaro Major Business
- Table 135. Figaro Oxygen Concentration Sensor Product and Services
- Table 136. Figaro Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Figaro Recent Developments/Updates
- Table 138. Winsen Sensor Basic Information, Manufacturing Base and Competitors
- Table 139. Winsen Sensor Major Business
- Table 140. Winsen Sensor Oxygen Concentration Sensor Product and Services
- Table 141. Winsen Sensor Oxygen Concentration Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of Oxygen Concentration Sensor Upstream (Raw Materials)
- Table 143. Oxygen Concentration Sensor Typical Customers
- Table 144. Oxygen Concentration Sensor Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Oxygen Concentration Sensor Picture

Figure 2. World Oxygen Concentration Sensor Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Oxygen Concentration Sensor Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Oxygen Concentration Sensor Production (2018-2029) & (K Units)

Figure 5. World Oxygen Concentration Sensor Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Oxygen Concentration Sensor Production Value Market Share by Region (2018-2029)

Figure 7. World Oxygen Concentration Sensor Production Market Share by Region (2018-2029)

Figure 8. North America Oxygen Concentration Sensor Production (2018-2029) & (K Units)

Figure 9. Europe Oxygen Concentration Sensor Production (2018-2029) & (K Units)

Figure 10. China Oxygen Concentration Sensor Production (2018-2029) & (K Units)

Figure 11. Japan Oxygen Concentration Sensor Production (2018-2029) & (K Units)

Figure 12. South Korea Oxygen Concentration Sensor Production (2018-2029) & (K Units)

Figure 13. Oxygen Concentration Sensor Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 16. World Oxygen Concentration Sensor Consumption Market Share by Region (2018-2029)

Figure 17. United States Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 18. China Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 19. Europe Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 20. Japan Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 21. South Korea Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 23. India Oxygen Concentration Sensor Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Oxygen Concentration Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Oxygen Concentration

## Sensor Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Oxygen Concentration Sensor Markets in 2022

Figure 27. United States VS China: Oxygen Concentration Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Oxygen Concentration Sensor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Oxygen Concentration Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Oxygen Concentration Sensor Production Market Share 2022

Figure 31. China Based Manufacturers Oxygen Concentration Sensor Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Oxygen Concentration Sensor Production Market Share 2022

Figure 33. World Oxygen Concentration Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Oxygen Concentration Sensor Production Value Market Share by Type in 2022

Figure 35. Electrochemical Oxygen Sensor

Figure 36. Zirconia Oxygen Sensor

Figure 37. Others

Figure 38. World Oxygen Concentration Sensor Production Market Share by Type (2018-2029)

Figure 39. World Oxygen Concentration Sensor Production Value Market Share by Type (2018-2029)

Figure 40. World Oxygen Concentration Sensor Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Oxygen Concentration Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Oxygen Concentration Sensor Production Value Market Share by Application in 2022

Figure 43. Petrochemical

Figure 44. Automotive

Figure 45. Industrial

Figure 46. Others

Figure 47. World Oxygen Concentration Sensor Production Market Share by Application (2018-2029)

Figure 48. World Oxygen Concentration Sensor Production Value Market Share by

Application (2018-2029)

Figure 49. World Oxygen Concentration Sensor Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Oxygen Concentration Sensor Industry Chain

Figure 51. Oxygen Concentration Sensor Procurement Model

Figure 52. Oxygen Concentration Sensor Sales Model

Figure 53. Oxygen Concentration Sensor Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

## I would like to order

Product name: Global Oxygen Concentration Sensor Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G72505937035EN.html>

Price: US\$ 4,480.00 (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/G72505937035EN.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