

# Global Thermal Desorption Instrument Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/G1D08E447B50EN.html

Date: April 2024

Pages: 189

Price: US\$ 3,950.00 (Single User License)

ID: G1D08E447B50EN

# **Abstracts**

#### Summary

Thermal Desorption Instrument is the instrument adopts thermal desorption theory to increase the volatility of dependents or contaminants such that they can be removed (separated) from the solid matrix (typically soil, sludge or filter cake). Thermal desorption is not incineration. The volatilized contaminants are then either collected or thermally destroyed. A thermal desorption system therefore has two major components; the desorber itself and the offgas treatment system. It is an environmental remediation technology that can be utilized in environmental air monitoring and exposure to chemicals at work, residual volatiles and materials emissions testing, food, flavour, fragrance & odour profiling, and defence and forensic, etc.

According to APO Research, The global Thermal Desorption Instrument market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Thermal Desorption Instrument is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Thermal Desorption Instrument is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Thermal Desorption Instrument is estimated to increase from \$



million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Thermal Desorption Instrument is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Thermal Desorption Instrument include Markes International, GERSTEL GmbH, Dani Instruments, AIRSENSE Analytics, PerkinElmer, CDS Analytical, Shimadzu and Beijing BCHP, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Thermal Desorption Instrument production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Thermal Desorption Instrument by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Thermal Desorption Instrument, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Thermal Desorption Instrument, also provides the consumption of main regions and countries. Of the upcoming market potential for Thermal Desorption Instrument, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Thermal Desorption Instrument sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Thermal Desorption Instrument market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and



market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Thermal Desorption Instrument sales, projected growth trends, production technology, application and end-user industry.

application and end-user industry. Thermal Desorption Instrument segment by Company Markes International GERSTEL GmbH Dani Instruments AIRSENSE Analytics PerkinElmer CDS Analytical Shimadzu Beijing BCHP Thermal Desorption Instrument segment by Type Manual Control

Thermal Desorption Instrument segment by Application

Environmental

**Electronic Control** 

Others



Food/Flavor/Drink/Biological
Material Emissions
Others
Thermal Desorption Instrument segment by Region
North America
U.S.
Canada
Europe
Germany
France
U.K.
Italy
Russia
Asia-Pacific
China
Japan
South Korea
India
Australia



China Taiwan
Indonesia
Thailand
Malaysia
Latin America
Mexico
Brazil
Argentina
Middle East & Africa
Turkey
Saudi Arabia
UAE
Objectives
analyze and research the global status and future forecast, involving, production, consumption, growth rate (CAGR), market share, historical and forecast.

# Study

- 1. To value,
- 2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
- 3. To split the breakdown data by regions, type, manufacturers, and Application.
- 4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
- 5. To identify significant trends, drivers, influence factors in global and regions.



6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

## Reasons to Buy This Report

- 1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Thermal Desorption Instrument market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
- 2. This report will help stakeholders to understand the global industry status and trends of Thermal Desorption Instrument and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market.
- 5. This report helps stakeholders to gain insights into which regions to target globally.
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Thermal Desorption Instrument.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

#### Chapter Outline

Chapter 1: Provides an overview of the Thermal Desorption Instrument market, including product definition, global market growth prospects, production value, capacity,



and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Thermal Desorption Instrument industry.

Chapter 3: Detailed analysis of Thermal Desorption Instrument market competition landscape. Including Thermal Desorption Instrument manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Thermal Desorption Instrument by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Thermal Desorption Instrument in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Thermal Desorption Instrument Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global Thermal Desorption Instrument Production Capacity Estimates and Forecasts (2019-2030)
- 1.2.3 Global Thermal Desorption Instrument Production Estimates and Forecasts (2019-2030)
- 1.2.4 Global Thermal Desorption Instrument Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

#### 2 GLOBAL THERMAL DESORPTION INSTRUMENT MARKET DYNAMICS

- 2.1 Thermal Desorption Instrument Industry Trends
- 2.2 Thermal Desorption Instrument Industry Drivers
- 2.3 Thermal Desorption Instrument Industry Opportunities and Challenges
- 2.4 Thermal Desorption Instrument Industry Restraints

#### 3 THERMAL DESORPTION INSTRUMENT MARKET BY MANUFACTURERS

- 3.1 Global Thermal Desorption Instrument Production Value by Manufacturers (2019-2024)
- 3.2 Global Thermal Desorption Instrument Production by Manufacturers (2019-2024)
- 3.3 Global Thermal Desorption Instrument Average Price by Manufacturers (2019-2024)
- 3.4 Global Thermal Desorption Instrument Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Thermal Desorption Instrument Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Thermal Desorption Instrument Manufacturers, Product Type & Application
- 3.7 Global Thermal Desorption Instrument Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
- 3.8.1 Global Thermal Desorption Instrument Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Thermal Desorption Instrument Players Market Share by Production Value in 2023



# 3.8.3 2023 Thermal Desorption Instrument Tier 1, Tier 2, and Tier

#### 4 THERMAL DESORPTION INSTRUMENT MARKET BY TYPE

- 4.1 Thermal Desorption Instrument Type Introduction
  - 4.1.1 Manual Control
  - 4.1.2 Electronic Control
  - 4.1.3 Others
- 4.2 Global Thermal Desorption Instrument Production by Type
- 4.2.1 Global Thermal Desorption Instrument Production by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Thermal Desorption Instrument Production by Type (2019-2030)
- 4.2.3 Global Thermal Desorption Instrument Production Market Share by Type (2019-2030)
- 4.3 Global Thermal Desorption Instrument Production Value by Type
- 4.3.1 Global Thermal Desorption Instrument Production Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Thermal Desorption Instrument Production Value by Type (2019-2030)
- 4.3.3 Global Thermal Desorption Instrument Production Value Market Share by Type (2019-2030)

#### 5 THERMAL DESORPTION INSTRUMENT MARKET BY APPLICATION

- 5.1 Thermal Desorption Instrument Application Introduction
  - 5.1.1 Environmental
  - 5.1.2 Food/Flavor/Drink/Biological
  - 5.1.3 Material Emissions
  - **5.1.4 Others**
- 5.2 Global Thermal Desorption Instrument Production by Application
- 5.2.1 Global Thermal Desorption Instrument Production by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Thermal Desorption Instrument Production by Application (2019-2030)
- 5.2.3 Global Thermal Desorption Instrument Production Market Share by Application (2019-2030)
- 5.3 Global Thermal Desorption Instrument Production Value by Application
- 5.3.1 Global Thermal Desorption Instrument Production Value by Application (2019 VS 2023 VS 2030)
- 5.3.2 Global Thermal Desorption Instrument Production Value by Application (2019-2030)



# 5.3.3 Global Thermal Desorption Instrument Production Value Market Share by Application (2019-2030)

#### **6 COMPANY PROFILES**

- 6.1 Markes International
  - 6.1.1 Markes International Comapny Information
  - 6.1.2 Markes International Business Overview
- 6.1.3 Markes International Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.1.4 Markes International Thermal Desorption Instrument Product Portfolio
  - 6.1.5 Markes International Recent Developments
- 6.2 GERSTEL GmbH
  - 6.2.1 GERSTEL GmbH Comapny Information
  - 6.2.2 GERSTEL GmbH Business Overview
- 6.2.3 GERSTEL GmbH Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.2.4 GERSTEL GmbH Thermal Desorption Instrument Product Portfolio
  - 6.2.5 GERSTEL GmbH Recent Developments
- 6.3 Dani Instruments
  - 6.3.1 Dani Instruments Comapny Information
  - 6.3.2 Dani Instruments Business Overview
- 6.3.3 Dani Instruments Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.3.4 Dani Instruments Thermal Desorption Instrument Product Portfolio
  - 6.3.5 Dani Instruments Recent Developments
- 6.4 AIRSENSE Analytics
  - 6.4.1 AIRSENSE Analytics Comapny Information
  - 6.4.2 AIRSENSE Analytics Business Overview
- 6.4.3 AIRSENSE Analytics Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.4.4 AIRSENSE Analytics Thermal Desorption Instrument Product Portfolio
  - 6.4.5 AIRSENSE Analytics Recent Developments
- 6.5 PerkinElmer
  - 6.5.1 PerkinElmer Comapny Information
  - 6.5.2 PerkinElmer Business Overview
- 6.5.3 PerkinElmer Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.5.4 PerkinElmer Thermal Desorption Instrument Product Portfolio



- 6.5.5 PerkinElmer Recent Developments
- 6.6 CDS Analytical
  - 6.6.1 CDS Analytical Comapny Information
  - 6.6.2 CDS Analytical Business Overview
- 6.6.3 CDS Analytical Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.6.4 CDS Analytical Thermal Desorption Instrument Product Portfolio
  - 6.6.5 CDS Analytical Recent Developments
- 6.7 Shimadzu
  - 6.7.1 Shimadzu Comapny Information
  - 6.7.2 Shimadzu Business Overview
- 6.7.3 Shimadzu Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.7.4 Shimadzu Thermal Desorption Instrument Product Portfolio
- 6.7.5 Shimadzu Recent Developments
- 6.8 Beijing BCHP
  - 6.8.1 Beijing BCHP Comapny Information
  - 6.8.2 Beijing BCHP Business Overview
- 6.8.3 Beijing BCHP Thermal Desorption Instrument Production, Value and Gross Margin (2019-2024)
  - 6.8.4 Beijing BCHP Thermal Desorption Instrument Product Portfolio
  - 6.8.5 Beijing BCHP Recent Developments

#### 7 GLOBAL THERMAL DESORPTION INSTRUMENT PRODUCTION BY REGION

- 7.1 Global Thermal Desorption Instrument Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Thermal Desorption Instrument Production by Region (2019-2030)
  - 7.2.1 Global Thermal Desorption Instrument Production by Region: 2019-2024
- 7.2.2 Global Thermal Desorption Instrument Production by Region (2025-2030)
- 7.3 Global Thermal Desorption Instrument Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Thermal Desorption Instrument Production Value by Region (2019-2030)
- 7.4.1 Global Thermal Desorption Instrument Production Value by Region: 2019-2024
- 7.4.2 Global Thermal Desorption Instrument Production Value by Region (2025-2030)
- 7.5 Global Thermal Desorption Instrument Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
  - 7.6.1 North America Thermal Desorption Instrument Production Value (2019-2030)



- 7.6.2 Europe Thermal Desorption Instrument Production Value (2019-2030)
- 7.6.3 Asia-Pacific Thermal Desorption Instrument Production Value (2019-2030)
- 7.6.4 Latin America Thermal Desorption Instrument Production Value (2019-2030)
- 7.6.5 Middle East & Africa Thermal Desorption Instrument Production Value (2019-2030)

#### 8 GLOBAL THERMAL DESORPTION INSTRUMENT CONSUMPTION BY REGION

- 8.1 Global Thermal Desorption Instrument Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Thermal Desorption Instrument Consumption by Region (2019-2030)
  - 8.2.1 Global Thermal Desorption Instrument Consumption by Region (2019-2024)
- 8.2.2 Global Thermal Desorption Instrument Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America Thermal Desorption Instrument Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 8.3.2 North America Thermal Desorption Instrument Consumption by Country (2019-2030)
  - 8.3.3 U.S.
  - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe Thermal Desorption Instrument Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.4.2 Europe Thermal Desorption Instrument Consumption by Country (2019-2030)
  - 8.4.3 Germany
  - 8.4.4 France
  - 8.4.5 U.K.
  - 8.4.6 Italy
  - 8.4.7 Netherlands
- 8.5 Asia Pacific
- 8.5.1 Asia Pacific Thermal Desorption Instrument Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 8.5.2 Asia Pacific Thermal Desorption Instrument Consumption by Country (2019-2030)
  - 8.5.3 China
  - 8.5.4 Japan
  - 8.5.5 South Korea
  - 8.5.6 Southeast Asia
  - 8.5.7 India



#### 8.5.8 Australia

#### 8.6 LAMEA

8.6.1 LAMEA Thermal Desorption Instrument Consumption Growth Rate by Country:

#### 2019 VS 2023 VS 2030

- 8.6.2 LAMEA Thermal Desorption Instrument Consumption by Country (2019-2030)
- 8.6.3 Mexico
- 8.6.4 Brazil
- 8.6.5 Turkey
- 8.6.6 GCC Countries

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Thermal Desorption Instrument Value Chain Analysis
  - 9.1.1 Thermal Desorption Instrument Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 Thermal Desorption Instrument Production Mode & Process
- 9.2 Thermal Desorption Instrument Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Thermal Desorption Instrument Distributors
  - 9.2.3 Thermal Desorption Instrument Customers

#### 10 CONCLUDING INSIGHTS

#### 11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources
- 11.6 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Thermal Desorption Instrument Industry Trends
- Table 2. Thermal Desorption Instrument Industry Drivers
- Table 3. Thermal Desorption Instrument Industry Opportunities and Challenges
- Table 4. Thermal Desorption Instrument Industry Restraints
- Table 5. Global Thermal Desorption Instrument Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global Thermal Desorption Instrument Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global Thermal Desorption Instrument Production by Manufacturers (Units) & (2019-2024)
- Table 8. Global Thermal Desorption Instrument Production Market Share by Manufacturers
- Table 9. Global Thermal Desorption Instrument Average Price (USD/Unit) of Manufacturers (2019-2024)
- Table 10. Global Thermal Desorption Instrument Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global Thermal Desorption Instrument Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global Thermal Desorption Instrument Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global Thermal Desorption Instrument Manufacturers, Product Type & Application
- Table 14. Global Thermal Desorption Instrument Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Thermal Desorption Instrument by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Manual Control
- Table 18. Major Manufacturers of Electronic Control
- Table 19. Major Manufacturers of Others
- Table 20. Global Thermal Desorption Instrument Production by type 2019 VS 2023 VS 2030 (Units)
- Table 21. Global Thermal Desorption Instrument Production by type (2019-2024) & (Units)
- Table 22. Global Thermal Desorption Instrument Production by type (2025-2030) &



(Units)

Table 23. Global Thermal Desorption Instrument Production Market Share by type (2019-2024)

Table 24. Global Thermal Desorption Instrument Production Market Share by type (2025-2030)

Table 25. Global Thermal Desorption Instrument Production Value by type 2019 VS 2023 VS 2030 (Units)

Table 26. Global Thermal Desorption Instrument Production Value by type (2019-2024) & (Units)

Table 27. Global Thermal Desorption Instrument Production Value by type (2025-2030) & (Units)

Table 28. Global Thermal Desorption Instrument Production Value Market Share by type (2019-2024)

Table 29. Global Thermal Desorption Instrument Production Value Market Share by type (2025-2030)

Table 30. Major Manufacturers of Environmental

Table 31. Major Manufacturers of Food/Flavor/Drink/Biological

Table 32. Major Manufacturers of Material Emissions

Table 33. Major Manufacturers of Others

Table 34. Global Thermal Desorption Instrument Production by application 2019 VS 2023 VS 2030 (Units)

Table 35. Global Thermal Desorption Instrument Production by application (2019-2024) & (Units)

Table 36. Global Thermal Desorption Instrument Production by application (2025-2030) & (Units)

Table 37. Global Thermal Desorption Instrument Production Market Share by application (2019-2024)

Table 38. Global Thermal Desorption Instrument Production Market Share by application (2025-2030)

Table 39. Global Thermal Desorption Instrument Production Value by application 2019 VS 2023 VS 2030 (Units)

Table 40. Global Thermal Desorption Instrument Production Value by application (2019-2024) & (Units)

Table 41. Global Thermal Desorption Instrument Production Value by application (2025-2030) & (Units)

Table 42. Global Thermal Desorption Instrument Production Value Market Share by application (2019-2024)

Table 43. Global Thermal Desorption Instrument Production Value Market Share by application (2025-2030)



- Table 44. Markes International Company Information
- Table 45. Markes International Business Overview
- Table 46. Markes International Thermal Desorption Instrument Production (Units), Value
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 47. Markes International Thermal Desorption Instrument Product Portfolio
- Table 48. Markes International Recent Development
- Table 49. GERSTEL GmbH Company Information
- Table 50. GERSTEL GmbH Business Overview
- Table 51. GERSTEL GmbH Thermal Desorption Instrument Production (Units), Value
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. GERSTEL GmbH Thermal Desorption Instrument Product Portfolio
- Table 53. GERSTEL GmbH Recent Development
- Table 54. Dani Instruments Company Information
- Table 55. Dani Instruments Business Overview
- Table 56. Dani Instruments Thermal Desorption Instrument Production (Units), Value
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 57. Dani Instruments Thermal Desorption Instrument Product Portfolio
- Table 58. Dani Instruments Recent Development
- Table 59. AIRSENSE Analytics Company Information
- Table 60. AIRSENSE Analytics Business Overview
- Table 61. AIRSENSE Analytics Thermal Desorption Instrument Production (Units).
- Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 62. AIRSENSE Analytics Thermal Desorption Instrument Product Portfolio
- Table 63. AIRSENSE Analytics Recent Development
- Table 64. PerkinElmer Company Information
- Table 65. PerkinElmer Business Overview
- Table 66. PerkinElmer Thermal Desorption Instrument Production (Units), Value (US\$
- Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 67. PerkinElmer Thermal Desorption Instrument Product Portfolio
- Table 68. PerkinElmer Recent Development
- Table 69. CDS Analytical Company Information
- Table 70. CDS Analytical Business Overview
- Table 71. CDS Analytical Thermal Desorption Instrument Production (Units), Value
- (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 72. CDS Analytical Thermal Desorption Instrument Product Portfolio
- Table 73. CDS Analytical Recent Development
- Table 74. Shimadzu Company Information
- Table 75. Shimadzu Business Overview
- Table 76. Shimadzu Thermal Desorption Instrument Production (Units), Value (US\$



- Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 77. Shimadzu Thermal Desorption Instrument Product Portfolio
- Table 78. Shimadzu Recent Development
- Table 79. Beijing BCHP Company Information
- Table 80. Beijing BCHP Business Overview
- Table 81. Beijing BCHP Thermal Desorption Instrument Production (Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 82. Beijing BCHP Thermal Desorption Instrument Product Portfolio
- Table 83. Beijing BCHP Recent Development
- Table 84. Global Thermal Desorption Instrument Production by Region: 2019 VS 2023 VS 2030 (Units)
- Table 85. Global Thermal Desorption Instrument Production by Region (2019-2024) & (Units)
- Table 86. Global Thermal Desorption Instrument Production Market Share by Region (2019-2024)
- Table 87. Global Thermal Desorption Instrument Production Forecast by Region (2025-2030) & (Units)
- Table 88. Global Thermal Desorption Instrument Production Market Share Forecast by Region (2025-2030)
- Table 89. Global Thermal Desorption Instrument Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 90. Global Thermal Desorption Instrument Production Value by Region (2019-2024) & (US\$ Million)
- Table 91. Global Thermal Desorption Instrument Production Value Forecast by Region (2025-2030) & (US\$ Million)
- Table 92. Global Thermal Desorption Instrument Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)
- Table 93. Global Thermal Desorption Instrument Market Average Price (USD/Unit) by Region (2019-2024)
- Table 94. Global Thermal Desorption Instrument Market Average Price (USD/Unit) by Region (2025-2030)
- Table 95. Global Thermal Desorption Instrument Consumption by Region: 2019 VS 2023 VS 2030 (Units)
- Table 96. Global Thermal Desorption Instrument Consumption by Region (2019-2024) & (Units)
- Table 97. Global Thermal Desorption Instrument Consumption Market Share by Region (2019-2024)
- Table 98. Global Thermal Desorption Instrument Consumption Forecasted by Region (2025-2030) & (Units)



Table 99. Global Thermal Desorption Instrument Consumption Forecasted Market Share by Region (2025-2030)

Table 100. North America Thermal Desorption Instrument Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (Units)

Table 101. North America Thermal Desorption Instrument Consumption by Country (2019-2024) & (Units)

Table 102. North America Thermal Desorption Instrument Consumption by Country (2025-2030) & (Units)

Table 103. Europe Thermal Desorption Instrument Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (Units)

Table 104. Europe Thermal Desorption Instrument Consumption by Country (2019-2024) & (Units)

Table 105. Europe Thermal Desorption Instrument Consumption by Country (2025-2030) & (Units)

Table 106. Asia Pacific Thermal Desorption Instrument Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (Units)

Table 107. Asia Pacific Thermal Desorption Instrument Consumption by Country (2019-2024) & (Units)

Table 108. Asia Pacific Thermal Desorption Instrument Consumption by Country (2025-2030) & (Units)

Table 109. LAMEA Thermal Desorption Instrument Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (Units)

Table 110. LAMEA Thermal Desorption Instrument Consumption by Country (2019-2024) & (Units)

Table 111. LAMEA Thermal Desorption Instrument Consumption by Country (2025-2030) & (Units)

Table 112. Key Raw Materials

Table 113. Raw Materials Key Suppliers

Table 114. Thermal Desorption Instrument Distributors List

Table 115. Thermal Desorption Instrument Customers List

Table 116. Research Programs/Design for This Report

Table 117. Authors List of This Report

Table 118. Secondary Sources

Table 119. Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Thermal Desorption Instrument Product Picture
- Figure 2. Global Thermal Desorption Instrument Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Thermal Desorption Instrument Production Value (2019-2030) & (US\$ Million)
- Figure 4. Global Thermal Desorption Instrument Production Capacity (2019-2030) & (Units)
- Figure 5. Global Thermal Desorption Instrument Production (2019-2030) & (Units)
- Figure 6. Global Thermal Desorption Instrument Average Price (USD/Unit) & (2019-2030)
- Figure 7. Global Top 5 and 10 Thermal Desorption Instrument Players Market Share by Production Value in 2023
- Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Manual Control Picture
- Figure 10. Electronic Control Picture
- Figure 11. Others Picture
- Figure 12. Global Thermal Desorption Instrument Production by Type (2019 VS 2023 VS 2030) & (Units)
- Figure 13. Global Thermal Desorption Instrument Production Market Share 2019 VS 2023 VS 2030
- Figure 14. Global Thermal Desorption Instrument Production Market Share by Type (2019-2030)
- Figure 15. Global Thermal Desorption Instrument Production Value by Type (2019 VS 2023 VS 2030) & (Units)
- Figure 16. Global Thermal Desorption Instrument Production Value Share 2019 VS 2023 VS 2030
- Figure 17. Global Thermal Desorption Instrument Production Value Share by Type (2019-2030)
- Figure 18. Environmental Picture
- Figure 19. Food/Flavor/Drink/Biological Picture
- Figure 20. Material Emissions Picture
- Figure 21. Others Picture
- Figure 22. Global Thermal Desorption Instrument Production by Application (2019 VS 2023 VS 2030) & (Units)
- Figure 23. Global Thermal Desorption Instrument Production Market Share 2019 VS



2023 VS 2030

Figure 24. Global Thermal Desorption Instrument Production Market Share by Application (2019-2030)

Figure 25. Global Thermal Desorption Instrument Production Value by Application (2019 VS 2023 VS 2030) & (Units)

Figure 26. Global Thermal Desorption Instrument Production Value Share 2019 VS 2023 VS 2030

Figure 27. Global Thermal Desorption Instrument Production Value Share by Application (2019-2030)

Figure 28. Global Thermal Desorption Instrument Production by Region: 2019 VS 2023 VS 2030 (Units)

Figure 29. Global Thermal Desorption Instrument Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 30. Global Thermal Desorption Instrument Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 31. Global Thermal Desorption Instrument Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 32. North America Thermal Desorption Instrument Production Value (2019-2030) & (US\$ Million)

Figure 33. Europe Thermal Desorption Instrument Production Value (2019-2030) & (US\$ Million)

Figure 34. Asia-Pacific Thermal Desorption Instrument Production Value (2019-2030) & (US\$ Million)

Figure 35. Latin America Thermal Desorption Instrument Production Value (2019-2030) & (US\$ Million)

Figure 36. Middle East & Africa Thermal Desorption Instrument Production Value (2019-2030) & (US\$ Million)

Figure 37. North America Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 38. North America Thermal Desorption Instrument Consumption Market Share by Country (2019-2030)

Figure 39. U.S. Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 40. Canada Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 41. Europe Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 42. Europe Thermal Desorption Instrument Consumption Market Share by Country (2019-2030)



Figure 43. Germany Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 44. France Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 45. U.K. Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 46. Italy Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 47. Netherlands Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 48. Asia Pacific Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 49. Asia Pacific Thermal Desorption Instrument Consumption Market Share by Country (2019-2030)

Figure 50. China Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 51. Japan Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 52. South Korea Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 53. Southeast Asia Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 54. India Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 55. Australia Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 56. LAMEA Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 57. LAMEA Thermal Desorption Instrument Consumption Market Share by Country (2019-2030)

Figure 58. Mexico Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 59. Brazil Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 60. Turkey Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 61. GCC Countries Thermal Desorption Instrument Consumption and Growth Rate (2019-2030) & (Units)

Figure 62. Thermal Desorption Instrument Value Chain



Figure 63. Manufacturing Cost Structure

Figure 64. Thermal Desorption Instrument Production Mode & Process

Figure 65. Direct Comparison with Distribution Share

Figure 66. Distributors Profiles

Figure 67. Years Considered

Figure 68. Research Process

Figure 69. Key Executives Interviewed



#### I would like to order

Product name: Global Thermal Desorption Instrument Market by Size, by Type, by Application, by

Region, History and Forecast 2019-2030

Product link: <a href="https://marketpublishers.com/r/G1D08E447B50EN.html">https://marketpublishers.com/r/G1D08E447B50EN.html</a>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G1D08E447B50EN.html">https://marketpublishers.com/r/G1D08E447B50EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



