

Global Hydrothermal Treatment Market 2025 by Company, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GDEE269AA518EN.html>

Date: June 2025

Pages: 130

Price: US\$ 3,480.00 (Single User License)

ID: GDEE269AA518EN

Abstracts

According to our (Global Info Research) latest study, the global Hydrothermal Treatment market size was valued at US\$ 649 million in 2024 and is forecast to a readjusted size of USD 1431 million by 2031 with a CAGR of 12.1% during review period.

Hydrothermal treatment refers to a thermochemical process for decomposing carbonaceous materials such as coal and biomass with water in a high temperature and high pressure condition.

This report is a detailed and comprehensive analysis for global Hydrothermal Treatment market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Hydrothermal Treatment market size and forecasts, in consumption value (\$ Million), 2020-2031

Global Hydrothermal Treatment market size and forecasts by region and country, in consumption value (\$ Million), 2020-2031

Global Hydrothermal Treatment market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2020-2031

Global Hydrothermal Treatment market shares of main players, in revenue (\$ Million),

2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Hydrothermal Treatment

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Hydrothermal Treatment market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include DA INVENT, Shinko Tecnos, Merrick, Genifuel, Hokuto Kogyo, Veolia, Siemens, HTCycle, Ingelia, TerraNova, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

Hydrothermal Treatment market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

- Hydrothermal Carbonisation (HTC)
- Hydrothermal Liquefaction (HTL)
- Hydrothermal Gasification (HTG)
- Others

Market segment by Application

- Fuel
- Fertilizer
- Feed
- Others

Market segment by players, this report covers

- DA INVENT
- Shinko Tecnos
- Merrick

- Genifuel
- Hokuto Kogyo
- Veolia
- Siemens
- HTCycle
- Ingelia
- TerraNova
- C-Green
- Antaco
- UNIWASTEC
- CPL Industries
- Somax Bioenergy
- Kinava
- EIT InnoEnergy
- DBFZ

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia, Italy and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia and Rest of Asia-Pacific)

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Hydrothermal Treatment product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Hydrothermal Treatment, with revenue, gross margin, and global market share of Hydrothermal Treatment from 2020 to 2025.

Chapter 3, the Hydrothermal Treatment competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2020 to 2031

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2020 to 2025. and Hydrothermal Treatment market forecast, by regions, by Type and by Application, with consumption value, from 2026 to 2031.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Hydrothermal Treatment.

Chapter 13, to describe Hydrothermal Treatment research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Hydrothermal Treatment by Type

1.3.1 Overview: Global Hydrothermal Treatment Market Size by Type: 2020 Versus 2024 Versus 2031

1.3.2 Global Hydrothermal Treatment Consumption Value Market Share by Type in 2024

1.3.3 Hydrothermal Carbonisation (HTC)

1.3.4 Hydrothermal Liquefaction (HTL)

1.3.5 Hydrothermal Gasification (HTG)

1.3.6 Others

1.4 Global Hydrothermal Treatment Market by Application

1.4.1 Overview: Global Hydrothermal Treatment Market Size by Application: 2020 Versus 2024 Versus 2031

1.4.2 Fuel

1.4.3 Fertilizer

1.4.4 Feed

1.4.5 Others

1.5 Global Hydrothermal Treatment Market Size & Forecast

1.6 Global Hydrothermal Treatment Market Size and Forecast by Region

1.6.1 Global Hydrothermal Treatment Market Size by Region: 2020 VS 2024 VS 2031

1.6.2 Global Hydrothermal Treatment Market Size by Region, (2020-2031)

1.6.3 North America Hydrothermal Treatment Market Size and Prospect (2020-2031)

1.6.4 Europe Hydrothermal Treatment Market Size and Prospect (2020-2031)

1.6.5 Asia-Pacific Hydrothermal Treatment Market Size and Prospect (2020-2031)

1.6.6 South America Hydrothermal Treatment Market Size and Prospect (2020-2031)

1.6.7 Middle East & Africa Hydrothermal Treatment Market Size and Prospect (2020-2031)

2 COMPANY PROFILES

2.1 DA INVENT

2.1.1 DA INVENT Details

2.1.2 DA INVENT Major Business

2.1.3 DA INVENT Hydrothermal Treatment Product and Solutions

2.1.4 DA INVENT Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 DA INVENT Recent Developments and Future Plans

2.2 Shinko Tecnos

2.2.1 Shinko Tecnos Details

2.2.2 Shinko Tecnos Major Business

2.2.3 Shinko Tecnos Hydrothermal Treatment Product and Solutions

2.2.4 Shinko Tecnos Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Shinko Tecnos Recent Developments and Future Plans

2.3 Merrick

2.3.1 Merrick Details

2.3.2 Merrick Major Business

2.3.3 Merrick Hydrothermal Treatment Product and Solutions

2.3.4 Merrick Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Merrick Recent Developments and Future Plans

2.4 Genifuel

2.4.1 Genifuel Details

2.4.2 Genifuel Major Business

2.4.3 Genifuel Hydrothermal Treatment Product and Solutions

2.4.4 Genifuel Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Genifuel Recent Developments and Future Plans

2.5 Hokuto Kogyo

2.5.1 Hokuto Kogyo Details

2.5.2 Hokuto Kogyo Major Business

2.5.3 Hokuto Kogyo Hydrothermal Treatment Product and Solutions

2.5.4 Hokuto Kogyo Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Hokuto Kogyo Recent Developments and Future Plans

2.6 Veolia

2.6.1 Veolia Details

2.6.2 Veolia Major Business

2.6.3 Veolia Hydrothermal Treatment Product and Solutions

2.6.4 Veolia Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 Veolia Recent Developments and Future Plans

2.7 Siemens

- 2.7.1 Siemens Details
- 2.7.2 Siemens Major Business
- 2.7.3 Siemens Hydrothermal Treatment Product and Solutions
- 2.7.4 Siemens Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)
- 2.7.5 Siemens Recent Developments and Future Plans
- 2.8 HTCycle
 - 2.8.1 HTCycle Details
 - 2.8.2 HTCycle Major Business
 - 2.8.3 HTCycle Hydrothermal Treatment Product and Solutions
 - 2.8.4 HTCycle Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)
 - 2.8.5 HTCycle Recent Developments and Future Plans
- 2.9 Ingelia
 - 2.9.1 Ingelia Details
 - 2.9.2 Ingelia Major Business
 - 2.9.3 Ingelia Hydrothermal Treatment Product and Solutions
 - 2.9.4 Ingelia Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Ingelia Recent Developments and Future Plans
- 2.10 TerraNova
 - 2.10.1 TerraNova Details
 - 2.10.2 TerraNova Major Business
 - 2.10.3 TerraNova Hydrothermal Treatment Product and Solutions
 - 2.10.4 TerraNova Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 TerraNova Recent Developments and Future Plans
- 2.11 C-Green
 - 2.11.1 C-Green Details
 - 2.11.2 C-Green Major Business
 - 2.11.3 C-Green Hydrothermal Treatment Product and Solutions
 - 2.11.4 C-Green Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 C-Green Recent Developments and Future Plans
- 2.12 Antaco
 - 2.12.1 Antaco Details
 - 2.12.2 Antaco Major Business
 - 2.12.3 Antaco Hydrothermal Treatment Product and Solutions
 - 2.12.4 Antaco Hydrothermal Treatment Revenue, Gross Margin and Market Share

(2020-2025)

2.12.5 Antaco Recent Developments and Future Plans

2.13 UNIWASTEC

2.13.1 UNIWASTEC Details

2.13.2 UNIWASTEC Major Business

2.13.3 UNIWASTEC Hydrothermal Treatment Product and Solutions

2.13.4 UNIWASTEC Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 UNIWASTEC Recent Developments and Future Plans

2.14 CPL Industries

2.14.1 CPL Industries Details

2.14.2 CPL Industries Major Business

2.14.3 CPL Industries Hydrothermal Treatment Product and Solutions

2.14.4 CPL Industries Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 CPL Industries Recent Developments and Future Plans

2.15 Somax Bioenergy

2.15.1 Somax Bioenergy Details

2.15.2 Somax Bioenergy Major Business

2.15.3 Somax Bioenergy Hydrothermal Treatment Product and Solutions

2.15.4 Somax Bioenergy Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 Somax Bioenergy Recent Developments and Future Plans

2.16 Kinava

2.16.1 Kinava Details

2.16.2 Kinava Major Business

2.16.3 Kinava Hydrothermal Treatment Product and Solutions

2.16.4 Kinava Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.16.5 Kinava Recent Developments and Future Plans

2.17 EIT InnoEnergy

2.17.1 EIT InnoEnergy Details

2.17.2 EIT InnoEnergy Major Business

2.17.3 EIT InnoEnergy Hydrothermal Treatment Product and Solutions

2.17.4 EIT InnoEnergy Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)

2.17.5 EIT InnoEnergy Recent Developments and Future Plans

2.18 DBFZ

2.18.1 DBFZ Details

- 2.18.2 DBFZ Major Business
- 2.18.3 DBFZ Hydrothermal Treatment Product and Solutions
- 2.18.4 DBFZ Hydrothermal Treatment Revenue, Gross Margin and Market Share (2020-2025)
- 2.18.5 DBFZ Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Hydrothermal Treatment Revenue and Share by Players (2020-2025)
- 3.2 Market Share Analysis (2024)
 - 3.2.1 Market Share of Hydrothermal Treatment by Company Revenue
 - 3.2.2 Top 3 Hydrothermal Treatment Players Market Share in 2024
 - 3.2.3 Top 6 Hydrothermal Treatment Players Market Share in 2024
- 3.3 Hydrothermal Treatment Market: Overall Company Footprint Analysis
 - 3.3.1 Hydrothermal Treatment Market: Region Footprint
 - 3.3.2 Hydrothermal Treatment Market: Company Product Type Footprint
 - 3.3.3 Hydrothermal Treatment Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global Hydrothermal Treatment Consumption Value and Market Share by Type (2020-2025)
- 4.2 Global Hydrothermal Treatment Market Forecast by Type (2026-2031)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Hydrothermal Treatment Consumption Value Market Share by Application (2020-2025)
- 5.2 Global Hydrothermal Treatment Market Forecast by Application (2026-2031)

6 NORTH AMERICA

- 6.1 North America Hydrothermal Treatment Consumption Value by Type (2020-2031)
- 6.2 North America Hydrothermal Treatment Market Size by Application (2020-2031)
- 6.3 North America Hydrothermal Treatment Market Size by Country
 - 6.3.1 North America Hydrothermal Treatment Consumption Value by Country (2020-2031)

6.3.2 United States Hydrothermal Treatment Market Size and Forecast (2020-2031)

6.3.3 Canada Hydrothermal Treatment Market Size and Forecast (2020-2031)

6.3.4 Mexico Hydrothermal Treatment Market Size and Forecast (2020-2031)

7 EUROPE

7.1 Europe Hydrothermal Treatment Consumption Value by Type (2020-2031)

7.2 Europe Hydrothermal Treatment Consumption Value by Application (2020-2031)

7.3 Europe Hydrothermal Treatment Market Size by Country

7.3.1 Europe Hydrothermal Treatment Consumption Value by Country (2020-2031)

7.3.2 Germany Hydrothermal Treatment Market Size and Forecast (2020-2031)

7.3.3 France Hydrothermal Treatment Market Size and Forecast (2020-2031)

7.3.4 United Kingdom Hydrothermal Treatment Market Size and Forecast (2020-2031)

7.3.5 Russia Hydrothermal Treatment Market Size and Forecast (2020-2031)

7.3.6 Italy Hydrothermal Treatment Market Size and Forecast (2020-2031)

8 ASIA-PACIFIC

8.1 Asia-Pacific Hydrothermal Treatment Consumption Value by Type (2020-2031)

8.2 Asia-Pacific Hydrothermal Treatment Consumption Value by Application
(2020-2031)

8.3 Asia-Pacific Hydrothermal Treatment Market Size by Region

8.3.1 Asia-Pacific Hydrothermal Treatment Consumption Value by Region (2020-2031)

8.3.2 China Hydrothermal Treatment Market Size and Forecast (2020-2031)

8.3.3 Japan Hydrothermal Treatment Market Size and Forecast (2020-2031)

8.3.4 South Korea Hydrothermal Treatment Market Size and Forecast (2020-2031)

8.3.5 India Hydrothermal Treatment Market Size and Forecast (2020-2031)

8.3.6 Southeast Asia Hydrothermal Treatment Market Size and Forecast (2020-2031)

8.3.7 Australia Hydrothermal Treatment Market Size and Forecast (2020-2031)

9 SOUTH AMERICA

9.1 South America Hydrothermal Treatment Consumption Value by Type (2020-2031)

9.2 South America Hydrothermal Treatment Consumption Value by Application
(2020-2031)

9.3 South America Hydrothermal Treatment Market Size by Country

9.3.1 South America Hydrothermal Treatment Consumption Value by Country
(2020-2031)

9.3.2 Brazil Hydrothermal Treatment Market Size and Forecast (2020-2031)

9.3.3 Argentina Hydrothermal Treatment Market Size and Forecast (2020-2031)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Hydrothermal Treatment Consumption Value by Type (2020-2031)

10.2 Middle East & Africa Hydrothermal Treatment Consumption Value by Application (2020-2031)

10.3 Middle East & Africa Hydrothermal Treatment Market Size by Country

10.3.1 Middle East & Africa Hydrothermal Treatment Consumption Value by Country (2020-2031)

10.3.2 Turkey Hydrothermal Treatment Market Size and Forecast (2020-2031)

10.3.3 Saudi Arabia Hydrothermal Treatment Market Size and Forecast (2020-2031)

10.3.4 UAE Hydrothermal Treatment Market Size and Forecast (2020-2031)

11 MARKET DYNAMICS

11.1 Hydrothermal Treatment Market Drivers

11.2 Hydrothermal Treatment Market Restraints

11.3 Hydrothermal Treatment Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 Hydrothermal Treatment Industry Chain

12.2 Hydrothermal Treatment Upstream Analysis

12.3 Hydrothermal Treatment Midstream Analysis

12.4 Hydrothermal Treatment Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Hydrothermal Treatment Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Hydrothermal Treatment Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Global Hydrothermal Treatment Consumption Value by Region (2020-2025) & (USD Million)

Table 4. Global Hydrothermal Treatment Consumption Value by Region (2026-2031) & (USD Million)

Table 5. DA INVENT Company Information, Head Office, and Major Competitors

Table 6. DA INVENT Major Business

Table 7. DA INVENT Hydrothermal Treatment Product and Solutions

Table 8. DA INVENT Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 9. DA INVENT Recent Developments and Future Plans

Table 10. Shinko Tecnos Company Information, Head Office, and Major Competitors

Table 11. Shinko Tecnos Major Business

Table 12. Shinko Tecnos Hydrothermal Treatment Product and Solutions

Table 13. Shinko Tecnos Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 14. Shinko Tecnos Recent Developments and Future Plans

Table 15. Merrick Company Information, Head Office, and Major Competitors

Table 16. Merrick Major Business

Table 17. Merrick Hydrothermal Treatment Product and Solutions

Table 18. Merrick Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 19. Genifuel Company Information, Head Office, and Major Competitors

Table 20. Genifuel Major Business

Table 21. Genifuel Hydrothermal Treatment Product and Solutions

Table 22. Genifuel Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 23. Genifuel Recent Developments and Future Plans

Table 24. Hokuto Kogyo Company Information, Head Office, and Major Competitors

Table 25. Hokuto Kogyo Major Business

Table 26. Hokuto Kogyo Hydrothermal Treatment Product and Solutions

Table 27. Hokuto Kogyo Hydrothermal Treatment Revenue (USD Million), Gross Margin

and Market Share (2020-2025)

Table 28. Hokuto Kogyo Recent Developments and Future Plans

Table 29. Veolia Company Information, Head Office, and Major Competitors

Table 30. Veolia Major Business

Table 31. Veolia Hydrothermal Treatment Product and Solutions

Table 32. Veolia Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 33. Veolia Recent Developments and Future Plans

Table 34. Siemens Company Information, Head Office, and Major Competitors

Table 35. Siemens Major Business

Table 36. Siemens Hydrothermal Treatment Product and Solutions

Table 37. Siemens Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 38. Siemens Recent Developments and Future Plans

Table 39. HTCycle Company Information, Head Office, and Major Competitors

Table 40. HTCycle Major Business

Table 41. HTCycle Hydrothermal Treatment Product and Solutions

Table 42. HTCycle Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 43. HTCycle Recent Developments and Future Plans

Table 44. Ingelia Company Information, Head Office, and Major Competitors

Table 45. Ingelia Major Business

Table 46. Ingelia Hydrothermal Treatment Product and Solutions

Table 47. Ingelia Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 48. Ingelia Recent Developments and Future Plans

Table 49. TerraNova Company Information, Head Office, and Major Competitors

Table 50. TerraNova Major Business

Table 51. TerraNova Hydrothermal Treatment Product and Solutions

Table 52. TerraNova Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 53. TerraNova Recent Developments and Future Plans

Table 54. C-Green Company Information, Head Office, and Major Competitors

Table 55. C-Green Major Business

Table 56. C-Green Hydrothermal Treatment Product and Solutions

Table 57. C-Green Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 58. C-Green Recent Developments and Future Plans

Table 59. Antaco Company Information, Head Office, and Major Competitors

Table 60. Antaco Major Business
Table 61. Antaco Hydrothermal Treatment Product and Solutions
Table 62. Antaco Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 63. Antaco Recent Developments and Future Plans
Table 64. UNIWASTEC Company Information, Head Office, and Major Competitors
Table 65. UNIWASTEC Major Business
Table 66. UNIWASTEC Hydrothermal Treatment Product and Solutions
Table 67. UNIWASTEC Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 68. UNIWASTEC Recent Developments and Future Plans
Table 69. CPL Industries Company Information, Head Office, and Major Competitors
Table 70. CPL Industries Major Business
Table 71. CPL Industries Hydrothermal Treatment Product and Solutions
Table 72. CPL Industries Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 73. CPL Industries Recent Developments and Future Plans
Table 74. Somax Bioenergy Company Information, Head Office, and Major Competitors
Table 75. Somax Bioenergy Major Business
Table 76. Somax Bioenergy Hydrothermal Treatment Product and Solutions
Table 77. Somax Bioenergy Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 78. Somax Bioenergy Recent Developments and Future Plans
Table 79. Kinava Company Information, Head Office, and Major Competitors
Table 80. Kinava Major Business
Table 81. Kinava Hydrothermal Treatment Product and Solutions
Table 82. Kinava Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 83. Kinava Recent Developments and Future Plans
Table 84. EIT InnoEnergy Company Information, Head Office, and Major Competitors
Table 85. EIT InnoEnergy Major Business
Table 86. EIT InnoEnergy Hydrothermal Treatment Product and Solutions
Table 87. EIT InnoEnergy Hydrothermal Treatment Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 88. EIT InnoEnergy Recent Developments and Future Plans
Table 89. DBFZ Company Information, Head Office, and Major Competitors
Table 90. DBFZ Major Business
Table 91. DBFZ Hydrothermal Treatment Product and Solutions
Table 92. DBFZ Hydrothermal Treatment Revenue (USD Million), Gross Margin and

Market Share (2020-2025)

Table 93. DBFZ Recent Developments and Future Plans

Table 94. Global Hydrothermal Treatment Revenue (USD Million) by Players (2020-2025)

Table 95. Global Hydrothermal Treatment Revenue Share by Players (2020-2025)

Table 96. Breakdown of Hydrothermal Treatment by Company Type (Tier 1, Tier 2, and Tier 3)

Table 97. Market Position of Players in Hydrothermal Treatment, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 98. Head Office of Key Hydrothermal Treatment Players

Table 99. Hydrothermal Treatment Market: Company Product Type Footprint

Table 100. Hydrothermal Treatment Market: Company Product Application Footprint

Table 101. Hydrothermal Treatment New Market Entrants and Barriers to Market Entry

Table 102. Hydrothermal Treatment Mergers, Acquisition, Agreements, and Collaborations

Table 103. Global Hydrothermal Treatment Consumption Value (USD Million) by Type (2020-2025)

Table 104. Global Hydrothermal Treatment Consumption Value Share by Type (2020-2025)

Table 105. Global Hydrothermal Treatment Consumption Value Forecast by Type (2026-2031)

Table 106. Global Hydrothermal Treatment Consumption Value by Application (2020-2025)

Table 107. Global Hydrothermal Treatment Consumption Value Forecast by Application (2026-2031)

Table 108. North America Hydrothermal Treatment Consumption Value by Type (2020-2025) & (USD Million)

Table 109. North America Hydrothermal Treatment Consumption Value by Type (2026-2031) & (USD Million)

Table 110. North America Hydrothermal Treatment Consumption Value by Application (2020-2025) & (USD Million)

Table 111. North America Hydrothermal Treatment Consumption Value by Application (2026-2031) & (USD Million)

Table 112. North America Hydrothermal Treatment Consumption Value by Country (2020-2025) & (USD Million)

Table 113. North America Hydrothermal Treatment Consumption Value by Country (2026-2031) & (USD Million)

Table 114. Europe Hydrothermal Treatment Consumption Value by Type (2020-2025) & (USD Million)

Table 115. Europe Hydrothermal Treatment Consumption Value by Type (2026-2031) & (USD Million)

Table 116. Europe Hydrothermal Treatment Consumption Value by Application (2020-2025) & (USD Million)

Table 117. Europe Hydrothermal Treatment Consumption Value by Application (2026-2031) & (USD Million)

Table 118. Europe Hydrothermal Treatment Consumption Value by Country (2020-2025) & (USD Million)

Table 119. Europe Hydrothermal Treatment Consumption Value by Country (2026-2031) & (USD Million)

Table 120. Asia-Pacific Hydrothermal Treatment Consumption Value by Type (2020-2025) & (USD Million)

Table 121. Asia-Pacific Hydrothermal Treatment Consumption Value by Type (2026-2031) & (USD Million)

Table 122. Asia-Pacific Hydrothermal Treatment Consumption Value by Application (2020-2025) & (USD Million)

Table 123. Asia-Pacific Hydrothermal Treatment Consumption Value by Application (2026-2031) & (USD Million)

Table 124. Asia-Pacific Hydrothermal Treatment Consumption Value by Region (2020-2025) & (USD Million)

Table 125. Asia-Pacific Hydrothermal Treatment Consumption Value by Region (2026-2031) & (USD Million)

Table 126. South America Hydrothermal Treatment Consumption Value by Type (2020-2025) & (USD Million)

Table 127. South America Hydrothermal Treatment Consumption Value by Type (2026-2031) & (USD Million)

Table 128. South America Hydrothermal Treatment Consumption Value by Application (2020-2025) & (USD Million)

Table 129. South America Hydrothermal Treatment Consumption Value by Application (2026-2031) & (USD Million)

Table 130. South America Hydrothermal Treatment Consumption Value by Country (2020-2025) & (USD Million)

Table 131. South America Hydrothermal Treatment Consumption Value by Country (2026-2031) & (USD Million)

Table 132. Middle East & Africa Hydrothermal Treatment Consumption Value by Type (2020-2025) & (USD Million)

Table 133. Middle East & Africa Hydrothermal Treatment Consumption Value by Type (2026-2031) & (USD Million)

Table 134. Middle East & Africa Hydrothermal Treatment Consumption Value by

Application (2020-2025) & (USD Million)

Table 135. Middle East & Africa Hydrothermal Treatment Consumption Value by Application (2026-2031) & (USD Million)

Table 136. Middle East & Africa Hydrothermal Treatment Consumption Value by Country (2020-2025) & (USD Million)

Table 137. Middle East & Africa Hydrothermal Treatment Consumption Value by Country (2026-2031) & (USD Million)

Table 138. Global Key Players of Hydrothermal Treatment Upstream (Raw Materials)

Table 139. Global Hydrothermal Treatment Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Hydrothermal Treatment Picture
- Figure 2. Global Hydrothermal Treatment Consumption Value by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Hydrothermal Treatment Consumption Value Market Share by Type in 2024
- Figure 4. Hydrothermal Carbonisation (HTC)
- Figure 5. Hydrothermal Liquefaction (HTL)
- Figure 6. Hydrothermal Gasification (HTG)
- Figure 7. Others
- Figure 8. Global Hydrothermal Treatment Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 9. Hydrothermal Treatment Consumption Value Market Share by Application in 2024
- Figure 10. Fuel Picture
- Figure 11. Fertilizer Picture
- Figure 12. Feed Picture
- Figure 13. Others Picture
- Figure 14. Global Hydrothermal Treatment Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 15. Global Hydrothermal Treatment Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 16. Global Market Hydrothermal Treatment Consumption Value (USD Million) Comparison by Region (2020 VS 2024 VS 2031)
- Figure 17. Global Hydrothermal Treatment Consumption Value Market Share by Region (2020-2031)
- Figure 18. Global Hydrothermal Treatment Consumption Value Market Share by Region in 2024
- Figure 19. North America Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 20. Europe Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 21. Asia-Pacific Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 22. South America Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

- Figure 23. Middle East & Africa Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 24. Company Three Recent Developments and Future Plans
- Figure 25. Global Hydrothermal Treatment Revenue Share by Players in 2024
- Figure 26. Hydrothermal Treatment Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2024
- Figure 27. Market Share of Hydrothermal Treatment by Player Revenue in 2024
- Figure 28. Top 3 Hydrothermal Treatment Players Market Share in 2024
- Figure 29. Top 6 Hydrothermal Treatment Players Market Share in 2024
- Figure 30. Global Hydrothermal Treatment Consumption Value Share by Type (2020-2025)
- Figure 31. Global Hydrothermal Treatment Market Share Forecast by Type (2026-2031)
- Figure 32. Global Hydrothermal Treatment Consumption Value Share by Application (2020-2025)
- Figure 33. Global Hydrothermal Treatment Market Share Forecast by Application (2026-2031)
- Figure 34. North America Hydrothermal Treatment Consumption Value Market Share by Type (2020-2031)
- Figure 35. North America Hydrothermal Treatment Consumption Value Market Share by Application (2020-2031)
- Figure 36. North America Hydrothermal Treatment Consumption Value Market Share by Country (2020-2031)
- Figure 37. United States Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 38. Canada Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 39. Mexico Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 40. Europe Hydrothermal Treatment Consumption Value Market Share by Type (2020-2031)
- Figure 41. Europe Hydrothermal Treatment Consumption Value Market Share by Application (2020-2031)
- Figure 42. Europe Hydrothermal Treatment Consumption Value Market Share by Country (2020-2031)
- Figure 43. Germany Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 44. France Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)
- Figure 45. United Kingdom Hydrothermal Treatment Consumption Value (2020-2031) &

(USD Million)

Figure 46. Russia Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 47. Italy Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 48. Asia-Pacific Hydrothermal Treatment Consumption Value Market Share by Type (2020-2031)

Figure 49. Asia-Pacific Hydrothermal Treatment Consumption Value Market Share by Application (2020-2031)

Figure 50. Asia-Pacific Hydrothermal Treatment Consumption Value Market Share by Region (2020-2031)

Figure 51. China Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 52. Japan Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 53. South Korea Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 54. India Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 55. Southeast Asia Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 56. Australia Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 57. South America Hydrothermal Treatment Consumption Value Market Share by Type (2020-2031)

Figure 58. South America Hydrothermal Treatment Consumption Value Market Share by Application (2020-2031)

Figure 59. South America Hydrothermal Treatment Consumption Value Market Share by Country (2020-2031)

Figure 60. Brazil Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 61. Argentina Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 62. Middle East & Africa Hydrothermal Treatment Consumption Value Market Share by Type (2020-2031)

Figure 63. Middle East & Africa Hydrothermal Treatment Consumption Value Market Share by Application (2020-2031)

Figure 64. Middle East & Africa Hydrothermal Treatment Consumption Value Market Share by Country (2020-2031)

Figure 65. Turkey Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 66. Saudi Arabia Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 67. UAE Hydrothermal Treatment Consumption Value (2020-2031) & (USD Million)

Figure 68. Hydrothermal Treatment Market Drivers

Figure 69. Hydrothermal Treatment Market Restraints

Figure 70. Hydrothermal Treatment Market Trends

Figure 71. Porters Five Forces Analysis

Figure 72. Hydrothermal Treatment Industrial Chain

Figure 73. Methodology

Figure 74. Research Process and Data Source

I would like to order

Product name: Global Hydrothermal Treatment Market 2025 by Company, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GDEE269AA518EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GDEE269AA518EN.html>