

Global Cold Plate Data Center Liquid Cooling Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global Cold Plate Data Center Liquid Cooling market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

The Global Info Research report includes an overview of the development of the Cold Plate Data Center Liquid Cooling industry chain, the market status of High Density Data Center (Single-Phase System, Two-Phase System), Ultra-High Density Data Centers (Single-Phase System, Two-Phase System), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Cold Plate Data Center Liquid Cooling.

Regionally, the report analyzes the Cold Plate Data Center Liquid Cooling markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Cold Plate Data Center Liquid Cooling market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Cold Plate Data Center Liquid Cooling market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Cold Plate Data Center Liquid Cooling industry.



The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Single-Phase System, Two-Phase System).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Cold Plate Data Center Liquid Cooling market.

Regional Analysis: The report involves examining the Cold Plate Data Center Liquid Cooling market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Cold Plate Data Center Liquid Cooling market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Cold Plate Data Center Liquid Cooling:

Company Analysis: Report covers individual Cold Plate Data Center Liquid Cooling manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Cold Plate Data Center Liquid Cooling This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (High Density Data Center, Ultra-High Density Data Centers).

Technology Analysis: Report covers specific technologies relevant to Cold Plate Data Center Liquid Cooling. It assesses the current state, advancements, and potential future developments in Cold Plate Data Center Liquid Cooling areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers,



the report present insights into the competitive landscape of the Cold Plate Data Center Liquid Cooling market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Cold Plate Data Center Liquid Cooling market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Single-Phase System

Two-Phase System

Market segment by Application

High Density Data Center

Ultra-High Density Data Centers

Major players covered

CoolIT Systems

Wiwynn

Asetek

Motivair

Chilldyne



JetCool

BLUEOCEAN

Sugon

Envicool

Guangzhou Goaland Energy Conservation Tech

Nanjing Canatal Data-Centre Environmental Tech

Inspur Electronic Information

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Cold Plate Data Center Liquid Cooling product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Cold Plate Data Center Liquid Cooling, with price, sales, revenue and global market share of Cold Plate Data Center Liquid Cooling from 2018 to 2023.



Chapter 3, the Cold Plate Data Center Liquid Cooling competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Cold Plate Data Center Liquid Cooling breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Cold Plate Data Center Liquid Cooling market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Cold Plate Data Center Liquid Cooling.

Chapter 14 and 15, to describe Cold Plate Data Center Liquid Cooling sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Cold Plate Data Center Liquid Cooling
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Cold Plate Data Center Liquid Cooling Consumption Value by
- Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Single-Phase System
 - 1.3.3 Two-Phase System
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Cold Plate Data Center Liquid Cooling Consumption Value by
- Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 High Density Data Center
 - 1.4.3 Ultra-High Density Data Centers
- 1.5 Global Cold Plate Data Center Liquid Cooling Market Size & Forecast
- 1.5.1 Global Cold Plate Data Center Liquid Cooling Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Cold Plate Data Center Liquid Cooling Sales Quantity (2018-2029)
 - 1.5.3 Global Cold Plate Data Center Liquid Cooling Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 CoolIT Systems
 - 2.1.1 CoolIT Systems Details
 - 2.1.2 CoolIT Systems Major Business
 - 2.1.3 CoolIT Systems Cold Plate Data Center Liquid Cooling Product and Services
- 2.1.4 CoolIT Systems Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.1.5 CoolIT Systems Recent Developments/Updates
- 2.2 Wiwynn
 - 2.2.1 Wiwynn Details
 - 2.2.2 Wiwynn Major Business
 - 2.2.3 Wiwynn Cold Plate Data Center Liquid Cooling Product and Services
- 2.2.4 Wiwynn Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Wiwynn Recent Developments/Updates
- 2.3 Asetek



- 2.3.1 Asetek Details
- 2.3.2 Asetek Major Business
- 2.3.3 Asetek Cold Plate Data Center Liquid Cooling Product and Services
- 2.3.4 Asetek Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Asetek Recent Developments/Updates
- 2.4 Motivair
 - 2.4.1 Motivair Details
 - 2.4.2 Motivair Major Business
 - 2.4.3 Motivair Cold Plate Data Center Liquid Cooling Product and Services
- 2.4.4 Motivair Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Motivair Recent Developments/Updates
- 2.5 Chilldyne
 - 2.5.1 Chilldyne Details
 - 2.5.2 Chilldyne Major Business
 - 2.5.3 Chilldyne Cold Plate Data Center Liquid Cooling Product and Services
 - 2.5.4 Chilldyne Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.5.5 Chilldyne Recent Developments/Updates
- 2.6 JetCool
 - 2.6.1 JetCool Details
 - 2.6.2 JetCool Major Business
 - 2.6.3 JetCool Cold Plate Data Center Liquid Cooling Product and Services
 - 2.6.4 JetCool Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 JetCool Recent Developments/Updates
- 2.7 BLUEOCEAN
 - 2.7.1 BLUEOCEAN Details
 - 2.7.2 BLUEOCEAN Major Business
 - 2.7.3 BLUEOCEAN Cold Plate Data Center Liquid Cooling Product and Services
 - 2.7.4 BLUEOCEAN Cold Plate Data Center Liquid Cooling Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 BLUEOCEAN Recent Developments/Updates
- 2.8 Sugon
 - 2.8.1 Sugon Details
 - 2.8.2 Sugon Major Business
 - 2.8.3 Sugon Cold Plate Data Center Liquid Cooling Product and Services
 - 2.8.4 Sugon Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2018-2023)

- 2.8.5 Sugon Recent Developments/Updates
- 2.9 Envicool
 - 2.9.1 Envicool Details
 - 2.9.2 Envicool Major Business
- 2.9.3 Envicool Cold Plate Data Center Liquid Cooling Product and Services
- 2.9.4 Envicool Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.9.5 Envicool Recent Developments/Updates
- 2.10 Guangzhou Goaland Energy Conservation Tech
- 2.10.1 Guangzhou Goaland Energy Conservation Tech Details
- 2.10.2 Guangzhou Goaland Energy Conservation Tech Major Business
- 2.10.3 Guangzhou Goaland Energy Conservation Tech Cold Plate Data Center Liquid Cooling Product and Services
- 2.10.4 Guangzhou Goaland Energy Conservation Tech Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.10.5 Guangzhou Goaland Energy Conservation Tech Recent Developments/Updates
- 2.11 Nanjing Canatal Data-Centre Environmental Tech
 - 2.11.1 Nanjing Canatal Data-Centre Environmental Tech Details
 - 2.11.2 Nanjing Canatal Data-Centre Environmental Tech Major Business
- 2.11.3 Nanjing Canatal Data-Centre Environmental Tech Cold Plate Data Center Liquid Cooling Product and Services
- 2.11.4 Nanjing Canatal Data-Centre Environmental Tech Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Nanjing Canatal Data-Centre Environmental Tech Recent Developments/Updates
- 2.12 Inspur Electronic Information
 - 2.12.1 Inspur Electronic Information Details
 - 2.12.2 Inspur Electronic Information Major Business
- 2.12.3 Inspur Electronic Information Cold Plate Data Center Liquid Cooling Product and Services
- 2.12.4 Inspur Electronic Information Cold Plate Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Inspur Electronic Information Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: COLD PLATE DATA CENTER LIQUID COOLING



BY MANUFACTURER

- 3.1 Global Cold Plate Data Center Liquid Cooling Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Cold Plate Data Center Liquid Cooling Revenue by Manufacturer (2018-2023)
- 3.3 Global Cold Plate Data Center Liquid Cooling Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Cold Plate Data Center Liquid Cooling by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Cold Plate Data Center Liquid Cooling Manufacturer Market Share in 2022
- 3.4.2 Top 6 Cold Plate Data Center Liquid Cooling Manufacturer Market Share in 2022
- 3.5 Cold Plate Data Center Liquid Cooling Market: Overall Company Footprint Analysis
 - 3.5.1 Cold Plate Data Center Liquid Cooling Market: Region Footprint
 - 3.5.2 Cold Plate Data Center Liquid Cooling Market: Company Product Type Footprint
- 3.5.3 Cold Plate Data Center Liquid Cooling Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Cold Plate Data Center Liquid Cooling Market Size by Region
- 4.1.1 Global Cold Plate Data Center Liquid Cooling Sales Quantity by Region (2018-2029)
- 4.1.2 Global Cold Plate Data Center Liquid Cooling Consumption Value by Region (2018-2029)
- 4.1.3 Global Cold Plate Data Center Liquid Cooling Average Price by Region (2018-2029)
- 4.2 North America Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029)
- 4.3 Europe Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029)
- 4.4 Asia-Pacific Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029)
- 4.5 South America Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029)
- 4.6 Middle East and Africa Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029)



5 MARKET SEGMENT BY TYPE

- 5.1 Global Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2029)
- 5.2 Global Cold Plate Data Center Liquid Cooling Consumption Value by Type (2018-2029)
- 5.3 Global Cold Plate Data Center Liquid Cooling Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2029)
- 6.2 Global Cold Plate Data Center Liquid Cooling Consumption Value by Application (2018-2029)
- 6.3 Global Cold Plate Data Center Liquid Cooling Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2029)
- 7.2 North America Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2029)
- 7.3 North America Cold Plate Data Center Liquid Cooling Market Size by Country
- 7.3.1 North America Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2018-2029)
- 7.3.2 North America Cold Plate Data Center Liquid Cooling Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2029)
- 8.2 Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2029)
- 8.3 Europe Cold Plate Data Center Liquid Cooling Market Size by Country
- 8.3.1 Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2018-2029)



- 8.3.2 Europe Cold Plate Data Center Liquid Cooling Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Type
 (2018-2029)
- 9.2 Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Cold Plate Data Center Liquid Cooling Market Size by Region
- 9.3.1 Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Cold Plate Data Center Liquid Cooling Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2029)
- 10.2 South America Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2029)
- 10.3 South America Cold Plate Data Center Liquid Cooling Market Size by Country 10.3.1 South America Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2018-2029)
- 10.3.2 South America Cold Plate Data Center Liquid Cooling Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)



11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Cold Plate Data Center Liquid Cooling Market Size by Country
- 11.3.1 Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Cold Plate Data Center Liquid Cooling Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Cold Plate Data Center Liquid Cooling Market Drivers
- 12.2 Cold Plate Data Center Liquid Cooling Market Restraints
- 12.3 Cold Plate Data Center Liquid Cooling Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Cold Plate Data Center Liquid Cooling and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Cold Plate Data Center Liquid Cooling
- 13.3 Cold Plate Data Center Liquid Cooling Production Process
- 13.4 Cold Plate Data Center Liquid Cooling Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Cold Plate Data Center Liquid Cooling Typical Distributors
- 14.3 Cold Plate Data Center Liquid Cooling Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

(2018-2023)

- Table 1. Global Cold Plate Data Center Liquid Cooling Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Cold Plate Data Center Liquid Cooling Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. CoolIT Systems Basic Information, Manufacturing Base and Competitors
- Table 4. CoolIT Systems Major Business
- Table 5. CoolIT Systems Cold Plate Data Center Liquid Cooling Product and Services
- Table 6. CoolIT Systems Cold Plate Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share
- Table 7. CoolIT Systems Recent Developments/Updates
- Table 8. Wiwynn Basic Information, Manufacturing Base and Competitors
- Table 9. Wiwynn Major Business
- Table 10. Wiwynn Cold Plate Data Center Liquid Cooling Product and Services
- Table 11. Wiwynn Cold Plate Data Center Liquid Cooling Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Wiwynn Recent Developments/Updates
- Table 13. Asetek Basic Information, Manufacturing Base and Competitors
- Table 14. Asetek Major Business
- Table 15. Asetek Cold Plate Data Center Liquid Cooling Product and Services
- Table 16. Asetek Cold Plate Data Center Liquid Cooling Sales Quantity (Tons), Average
- Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Asetek Recent Developments/Updates
- Table 18. Motivair Basic Information, Manufacturing Base and Competitors
- Table 19. Motivair Major Business
- Table 20. Motivair Cold Plate Data Center Liquid Cooling Product and Services
- Table 21. Motivair Cold Plate Data Center Liquid Cooling Sales Quantity (Tons),
- Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Motivair Recent Developments/Updates
- Table 23. Chilldyne Basic Information, Manufacturing Base and Competitors
- Table 24. Chilldyne Major Business
- Table 25. Chilldyne Cold Plate Data Center Liquid Cooling Product and Services
- Table 26. Chilldyne Cold Plate Data Center Liquid Cooling Sales Quantity (Tons),



Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Chilldyne Recent Developments/Updates

Table 28. JetCool Basic Information, Manufacturing Base and Competitors

Table 29. JetCool Major Business

Table 30. JetCool Cold Plate Data Center Liquid Cooling Product and Services

Table 31. JetCool Cold Plate Data Center Liquid Cooling Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. JetCool Recent Developments/Updates

Table 33. BLUEOCEAN Basic Information, Manufacturing Base and Competitors

Table 34. BLUEOCEAN Major Business

Table 35. BLUEOCEAN Cold Plate Data Center Liquid Cooling Product and Services

Table 36. BLUEOCEAN Cold Plate Data Center Liquid Cooling Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. BLUEOCEAN Recent Developments/Updates

Table 38. Sugon Basic Information, Manufacturing Base and Competitors

Table 39. Sugon Major Business

Table 40. Sugon Cold Plate Data Center Liquid Cooling Product and Services

Table 41. Sugon Cold Plate Data Center Liquid Cooling Sales Quantity (Tons), Average

Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Sugon Recent Developments/Updates

Table 43. Envicool Basic Information, Manufacturing Base and Competitors

Table 44. Envicool Major Business

Table 45. Envicool Cold Plate Data Center Liquid Cooling Product and Services

Table 46. Envicool Cold Plate Data Center Liquid Cooling Sales Quantity (Tons),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Envicool Recent Developments/Updates

Table 48. Guangzhou Goaland Energy Conservation Tech Basic Information,

Manufacturing Base and Competitors

Table 49. Guangzhou Goaland Energy Conservation Tech Major Business

Table 50. Guangzhou Goaland Energy Conservation Tech Cold Plate Data Center Liquid Cooling Product and Services

Table 51. Guangzhou Goaland Energy Conservation Tech Cold Plate Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Guangzhou Goaland Energy Conservation Tech Recent



Developments/Updates

Table 53. Nanjing Canatal Data-Centre Environmental Tech Basic Information, Manufacturing Base and Competitors

Table 54. Nanjing Canatal Data-Centre Environmental Tech Major Business

Table 55. Nanjing Canatal Data-Centre Environmental Tech Cold Plate Data Center Liquid Cooling Product and Services

Table 56. Nanjing Canatal Data-Centre Environmental Tech Cold Plate Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Nanjing Canatal Data-Centre Environmental Tech Recent Developments/Updates

Table 58. Inspur Electronic Information Basic Information, Manufacturing Base and Competitors

Table 59. Inspur Electronic Information Major Business

Table 60. Inspur Electronic Information Cold Plate Data Center Liquid Cooling Product and Services

Table 61. Inspur Electronic Information Cold Plate Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Inspur Electronic Information Recent Developments/Updates

Table 63. Global Cold Plate Data Center Liquid Cooling Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 64. Global Cold Plate Data Center Liquid Cooling Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Cold Plate Data Center Liquid Cooling Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 66. Market Position of Manufacturers in Cold Plate Data Center Liquid Cooling, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and Cold Plate Data Center Liquid Cooling Production Site of Key Manufacturer

Table 68. Cold Plate Data Center Liquid Cooling Market: Company Product Type Footprint

Table 69. Cold Plate Data Center Liquid Cooling Market: Company Product Application Footprint

Table 70. Cold Plate Data Center Liquid Cooling New Market Entrants and Barriers to Market Entry

Table 71. Cold Plate Data Center Liquid Cooling Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Cold Plate Data Center Liquid Cooling Sales Quantity by Region



(2018-2023) & (Tons)

Table 73. Global Cold Plate Data Center Liquid Cooling Sales Quantity by Region (2024-2029) & (Tons)

Table 74. Global Cold Plate Data Center Liquid Cooling Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Cold Plate Data Center Liquid Cooling Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Cold Plate Data Center Liquid Cooling Average Price by Region (2018-2023) & (US\$/Ton)

Table 77. Global Cold Plate Data Center Liquid Cooling Average Price by Region (2024-2029) & (US\$/Ton)

Table 78. Global Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2023) & (Tons)

Table 79. Global Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2024-2029) & (Tons)

Table 80. Global Cold Plate Data Center Liquid Cooling Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Cold Plate Data Center Liquid Cooling Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Cold Plate Data Center Liquid Cooling Average Price by Type (2018-2023) & (US\$/Ton)

Table 83. Global Cold Plate Data Center Liquid Cooling Average Price by Type (2024-2029) & (US\$/Ton)

Table 84. Global Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2023) & (Tons)

Table 85. Global Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2024-2029) & (Tons)

Table 86. Global Cold Plate Data Center Liquid Cooling Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Cold Plate Data Center Liquid Cooling Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Cold Plate Data Center Liquid Cooling Average Price by Application (2018-2023) & (US\$/Ton)

Table 89. Global Cold Plate Data Center Liquid Cooling Average Price by Application (2024-2029) & (US\$/Ton)

Table 90. North America Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2023) & (Tons)

Table 91. North America Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2024-2029) & (Tons)



Table 92. North America Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2023) & (Tons)

Table 93. North America Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2024-2029) & (Tons)

Table 94. North America Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2018-2023) & (Tons)

Table 95. North America Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2024-2029) & (Tons)

Table 96. North America Cold Plate Data Center Liquid Cooling Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Cold Plate Data Center Liquid Cooling Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2023) & (Tons)

Table 99. Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2024-2029) & (Tons)

Table 100. Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2023) & (Tons)

Table 101. Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2024-2029) & (Tons)

Table 102. Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2018-2023) & (Tons)

Table 103. Europe Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2024-2029) & (Tons)

Table 104. Europe Cold Plate Data Center Liquid Cooling Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Cold Plate Data Center Liquid Cooling Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2023) & (Tons)

Table 107. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2024-2029) & (Tons)

Table 108. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2023) & (Tons)

Table 109. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2024-2029) & (Tons)

Table 110. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Region (2018-2023) & (Tons)

Table 111. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity by Region



(2024-2029) & (Tons)

Table 112. Asia-Pacific Cold Plate Data Center Liquid Cooling Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Cold Plate Data Center Liquid Cooling Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2023) & (Tons)

Table 115. South America Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2024-2029) & (Tons)

Table 116. South America Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2023) & (Tons)

Table 117. South America Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2024-2029) & (Tons)

Table 118. South America Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2018-2023) & (Tons)

Table 119. South America Cold Plate Data Center Liquid Cooling Sales Quantity by Country (2024-2029) & (Tons)

Table 120. South America Cold Plate Data Center Liquid Cooling Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Cold Plate Data Center Liquid Cooling Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2018-2023) & (Tons)

Table 123. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Type (2024-2029) & (Tons)

Table 124. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2018-2023) & (Tons)

Table 125. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Application (2024-2029) & (Tons)

Table 126. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Region (2018-2023) & (Tons)

Table 127. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity by Region (2024-2029) & (Tons)

Table 128. Middle East & Africa Cold Plate Data Center Liquid Cooling Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Cold Plate Data Center Liquid Cooling Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Cold Plate Data Center Liquid Cooling Raw Material

Table 131. Key Manufacturers of Cold Plate Data Center Liquid Cooling Raw Materials



Table 132. Cold Plate Data Center Liquid Cooling Typical Distributors Table 133. Cold Plate Data Center Liquid Cooling Typical Customers



List Of Figures

LIST OF FIGURES

S

Figure 1. Cold Plate Data Center Liquid Cooling Picture

Figure 2. Global Cold Plate Data Center Liquid Cooling Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Type in 2022

Figure 4. Single-Phase System Examples

Figure 5. Two-Phase System Examples

Figure 6. Global Cold Plate Data Center Liquid Cooling Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Application in 2022

Figure 8. High Density Data Center Examples

Figure 9. Ultra-High Density Data Centers Examples

Figure 10. Global Cold Plate Data Center Liquid Cooling Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Cold Plate Data Center Liquid Cooling Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Cold Plate Data Center Liquid Cooling Sales Quantity (2018-2029) & (Tons)

Figure 13. Global Cold Plate Data Center Liquid Cooling Average Price (2018-2029) & (US\$/Ton)

Figure 14. Global Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Cold Plate Data Center Liquid Cooling by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Cold Plate Data Center Liquid Cooling Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Cold Plate Data Center Liquid Cooling Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Global Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Region (2018-2029)



Figure 21. North America Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029) & (USD Million)

Figure 22. Europe Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Cold Plate Data Center Liquid Cooling Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Cold Plate Data Center Liquid Cooling Average Price by Type (2018-2029) & (US\$/Ton)

Figure 29. Global Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Cold Plate Data Center Liquid Cooling Average Price by Application (2018-2029) & (US\$/Ton)

Figure 32. North America Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Cold Plate Data Center Liquid Cooling Sales Quantity Market Share



by Application (2018-2029)

Figure 41. Europe Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Country (2018-2029)

Figure 42. Europe Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Region (2018-2029)

Figure 52. China Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Application (2018-2029)



Figure 60. South America Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Country (2018-2029)

Figure 61. South America Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Cold Plate Data Center Liquid Cooling Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Cold Plate Data Center Liquid Cooling Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Cold Plate Data Center Liquid Cooling Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Cold Plate Data Center Liquid Cooling Market Drivers

Figure 73. Cold Plate Data Center Liquid Cooling Market Restraints

Figure 74. Cold Plate Data Center Liquid Cooling Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Cold Plate Data Center Liquid Cooling in 2022

Figure 77. Manufacturing Process Analysis of Cold Plate Data Center Liquid Cooling

Figure 78. Cold Plate Data Center Liquid Cooling Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



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