

Global Direct to Chip Liquid Cooling Market Growth 2023-2029

https://marketpublishers.com/r/G620A72AF940EN.html

Date: March 2023

Pages: 121

Price: US\$ 3,660.00 (Single User License)

ID: G620A72AF940EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Direct to Chip Liquid Cooling market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Direct to Chip Liquid Cooling is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Direct to Chip Liquid Cooling is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Direct to Chip Liquid Cooling is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Direct to Chip Liquid Cooling players cover CoolIT Systems, Sugon, Huawei, Envicool, Yimikang Tech, Shenling, STULZ, Nanjing Canatal and iTeaQ Network Power, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

LPI (LP Information)' newest research report, the "Direct to Chip Liquid Cooling Industry Forecast" looks at past sales and reviews total world Direct to Chip Liquid Cooling sales in 2022, providing a comprehensive analysis by region and market sector of projected Direct to Chip Liquid Cooling sales for 2023 through 2029. With Direct to Chip Liquid Cooling sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Direct to Chip Liquid Cooling industry.



This Insight Report provides a comprehensive analysis of the global Direct to Chip Liquid Cooling landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Direct to Chip Liquid Cooling portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Direct to Chip Liquid Cooling market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Direct to Chip Liquid Cooling and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Direct to Chip Liquid Cooling.

This report presents a comprehensive overview, market shares, and growth opportunities of Direct to Chip Liquid Cooling market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Single Phase Cooling

Two Phase Cooling

Segmentation by application

Small and Medium-Sized Data Centers

Large Data Centers

This report also splits the market by region:

Americas



	United States	
	Canada	
	Mexico	
	Brazil	
APAC		
	China	
	Japan	
	Korea	
	Southeast Asia	
	India	
	Australia	
Europe		
	Germany	
	France	
	UK	
	Italy	
	Russia	
Middle East & Africa		

Egypt



South Africa

Israel
Turkey
GCC Countries
The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.
CoolIT Systems
Sugon
Huawei
Envicool
Yimikang Tech
Shenling
STULZ
Nanjing Canatal
iTeaQ Network Power
AIRSYS
Climaveneta
Hairf
Schneider Electric



BLUEOCEAN		
Kaori		
POWER WORLD		
Fujitsu		
Mitsubishi Electric Corporation		
Vertiv		
Asetek		
IBM		
Green Revolution Cooling		
Rittal		
Wincooling		
GREENINT		
2CRSi		
Key Questions Addressed in this Report		
What is the 10-year outlook for the global Direct to Chip Liquid Cooling market?		
What factors are driving Direct to Chip Liquid Cooling market growth, globally and bregion?		
Which technologies are poised for the fastest growth by market and region?		

How do Direct to Chip Liquid Cooling market opportunities vary by end market size?

How does Direct to Chip Liquid Cooling break out type, application?

Global Direct to Chip Liquid Cooling Market Growth 2023-2029



What are the influences of COVID-19 and Russia-Ukraine war?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Direct to Chip Liquid Cooling Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Direct to Chip Liquid Cooling by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Direct to Chip Liquid Cooling by Country/Region, 2018, 2022 & 2029
- 2.2 Direct to Chip Liquid Cooling Segment by Type
 - 2.2.1 Single Phase Cooling
 - 2.2.2 Two Phase Cooling
- 2.3 Direct to Chip Liquid Cooling Sales by Type
 - 2.3.1 Global Direct to Chip Liquid Cooling Sales Market Share by Type (2018-2023)
- 2.3.2 Global Direct to Chip Liquid Cooling Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Direct to Chip Liquid Cooling Sale Price by Type (2018-2023)
- 2.4 Direct to Chip Liquid Cooling Segment by Application
 - 2.4.1 Small and Medium-Sized Data Centers
 - 2.4.2 Large Data Centers
- 2.5 Direct to Chip Liquid Cooling Sales by Application
- 2.5.1 Global Direct to Chip Liquid Cooling Sale Market Share by Application (2018-2023)
- 2.5.2 Global Direct to Chip Liquid Cooling Revenue and Market Share by Application (2018-2023)
- 2.5.3 Global Direct to Chip Liquid Cooling Sale Price by Application (2018-2023)



3 GLOBAL DIRECT TO CHIP LIQUID COOLING BY COMPANY

- 3.1 Global Direct to Chip Liquid Cooling Breakdown Data by Company
 - 3.1.1 Global Direct to Chip Liquid Cooling Annual Sales by Company (2018-2023)
- 3.1.2 Global Direct to Chip Liquid Cooling Sales Market Share by Company (2018-2023)
- 3.2 Global Direct to Chip Liquid Cooling Annual Revenue by Company (2018-2023)
 - 3.2.1 Global Direct to Chip Liquid Cooling Revenue by Company (2018-2023)
- 3.2.2 Global Direct to Chip Liquid Cooling Revenue Market Share by Company (2018-2023)
- 3.3 Global Direct to Chip Liquid Cooling Sale Price by Company
- 3.4 Key Manufacturers Direct to Chip Liquid Cooling Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Direct to Chip Liquid Cooling Product Location Distribution
 - 3.4.2 Players Direct to Chip Liquid Cooling Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR DIRECT TO CHIP LIQUID COOLING BY GEOGRAPHIC REGION

- 4.1 World Historic Direct to Chip Liquid Cooling Market Size by Geographic Region (2018-2023)
- 4.1.1 Global Direct to Chip Liquid Cooling Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Direct to Chip Liquid Cooling Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Direct to Chip Liquid Cooling Market Size by Country/Region (2018-2023)
- 4.2.1 Global Direct to Chip Liquid Cooling Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global Direct to Chip Liquid Cooling Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Direct to Chip Liquid Cooling Sales Growth
- 4.4 APAC Direct to Chip Liquid Cooling Sales Growth
- 4.5 Europe Direct to Chip Liquid Cooling Sales Growth



4.6 Middle East & Africa Direct to Chip Liquid Cooling Sales Growth

5 AMERICAS

- 5.1 Americas Direct to Chip Liquid Cooling Sales by Country
 - 5.1.1 Americas Direct to Chip Liquid Cooling Sales by Country (2018-2023)
- 5.1.2 Americas Direct to Chip Liquid Cooling Revenue by Country (2018-2023)
- 5.2 Americas Direct to Chip Liquid Cooling Sales by Type
- 5.3 Americas Direct to Chip Liquid Cooling Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Direct to Chip Liquid Cooling Sales by Region
 - 6.1.1 APAC Direct to Chip Liquid Cooling Sales by Region (2018-2023)
 - 6.1.2 APAC Direct to Chip Liquid Cooling Revenue by Region (2018-2023)
- 6.2 APAC Direct to Chip Liquid Cooling Sales by Type
- 6.3 APAC Direct to Chip Liquid Cooling Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe Direct to Chip Liquid Cooling by Country
- 7.1.1 Europe Direct to Chip Liquid Cooling Sales by Country (2018-2023)
- 7.1.2 Europe Direct to Chip Liquid Cooling Revenue by Country (2018-2023)
- 7.2 Europe Direct to Chip Liquid Cooling Sales by Type
- 7.3 Europe Direct to Chip Liquid Cooling Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK



- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Direct to Chip Liquid Cooling by Country
 - 8.1.1 Middle East & Africa Direct to Chip Liquid Cooling Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa Direct to Chip Liquid Cooling Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Direct to Chip Liquid Cooling Sales by Type
- 8.3 Middle East & Africa Direct to Chip Liquid Cooling Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Direct to Chip Liquid Cooling
- 10.3 Manufacturing Process Analysis of Direct to Chip Liquid Cooling
- 10.4 Industry Chain Structure of Direct to Chip Liquid Cooling

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Direct to Chip Liquid Cooling Distributors
- 11.3 Direct to Chip Liquid Cooling Customer

12 WORLD FORECAST REVIEW FOR DIRECT TO CHIP LIQUID COOLING BY



GEOGRAPHIC REGION

- 12.1 Global Direct to Chip Liquid Cooling Market Size Forecast by Region
 - 12.1.1 Global Direct to Chip Liquid Cooling Forecast by Region (2024-2029)
- 12.1.2 Global Direct to Chip Liquid Cooling Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Direct to Chip Liquid Cooling Forecast by Type
- 12.7 Global Direct to Chip Liquid Cooling Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 CoolIT Systems
 - 13.1.1 CoolIT Systems Company Information
- 13.1.2 CoolIT Systems Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.1.3 CoollT Systems Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 CoolIT Systems Main Business Overview
 - 13.1.5 CoolIT Systems Latest Developments
- 13.2 Sugon
- 13.2.1 Sugon Company Information
- 13.2.2 Sugon Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.2.3 Sugon Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Sugon Main Business Overview
 - 13.2.5 Sugon Latest Developments
- 13.3 Huawei
 - 13.3.1 Huawei Company Information
 - 13.3.2 Huawei Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.3.3 Huawei Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 Huawei Main Business Overview
 - 13.3.5 Huawei Latest Developments
- 13.4 Envicool
- 13.4.1 Envicool Company Information



- 13.4.2 Envicool Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.4.3 Envicool Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Envicool Main Business Overview
 - 13.4.5 Envicool Latest Developments
- 13.5 Yimikang Tech
 - 13.5.1 Yimikang Tech Company Information
- 13.5.2 Yimikang Tech Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.5.3 Yimikang Tech Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Yimikang Tech Main Business Overview
 - 13.5.5 Yimikang Tech Latest Developments
- 13.6 Shenling
 - 13.6.1 Shenling Company Information
 - 13.6.2 Shenling Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.6.3 Shenling Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Shenling Main Business Overview
 - 13.6.5 Shenling Latest Developments
- 13.7 STULZ
 - 13.7.1 STULZ Company Information
 - 13.7.2 STULZ Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.7.3 STULZ Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 STULZ Main Business Overview
 - 13.7.5 STULZ Latest Developments
- 13.8 Nanjing Canatal
 - 13.8.1 Nanjing Canatal Company Information
- 13.8.2 Nanjing Canatal Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.8.3 Nanjing Canatal Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 Nanjing Canatal Main Business Overview
 - 13.8.5 Nanjing Canatal Latest Developments
- 13.9 iTeaQ Network Power
 - 13.9.1 iTeaQ Network Power Company Information
- 13.9.2 iTeaQ Network Power Direct to Chip Liquid Cooling Product Portfolios and Specifications



- 13.9.3 iTeaQ Network Power Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 iTeaQ Network Power Main Business Overview
 - 13.9.5 iTeaQ Network Power Latest Developments
- **13.10 AIRSYS**
- 13.10.1 AIRSYS Company Information
- 13.10.2 AIRSYS Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.10.3 AIRSYS Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 AIRSYS Main Business Overview
 - 13.10.5 AIRSYS Latest Developments
- 13.11 Climaveneta
 - 13.11.1 Climaveneta Company Information
- 13.11.2 Climaveneta Direct to Chip Liquid Cooling Product Portfolios and

Specifications

- 13.11.3 Climaveneta Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Climaveneta Main Business Overview
 - 13.11.5 Climaveneta Latest Developments
- 13.12 Hairf
 - 13.12.1 Hairf Company Information
 - 13.12.2 Hairf Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.12.3 Hairf Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.12.4 Hairf Main Business Overview
 - 13.12.5 Hairf Latest Developments
- 13.13 Schneider Electric
 - 13.13.1 Schneider Electric Company Information
- 13.13.2 Schneider Electric Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.13.3 Schneider Electric Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.13.4 Schneider Electric Main Business Overview
 - 13.13.5 Schneider Electric Latest Developments
- 13.14 BLUEOCEAN
 - 13.14.1 BLUEOCEAN Company Information
- 13.14.2 BLUEOCEAN Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.14.3 BLUEOCEAN Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross



Margin (2018-2023)

- 13.14.4 BLUEOCEAN Main Business Overview
- 13.14.5 BLUEOCEAN Latest Developments
- 13.15 Kaori
- 13.15.1 Kaori Company Information
- 13.15.2 Kaori Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.15.3 Kaori Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.15.4 Kaori Main Business Overview
 - 13.15.5 Kaori Latest Developments
- 13.16 POWER WORLD
 - 13.16.1 POWER WORLD Company Information
- 13.16.2 POWER WORLD Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.16.3 POWER WORLD Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.16.4 POWER WORLD Main Business Overview
 - 13.16.5 POWER WORLD Latest Developments
- 13.17 Fujitsu
- 13.17.1 Fujitsu Company Information
- 13.17.2 Fujitsu Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.17.3 Fujitsu Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.17.4 Fujitsu Main Business Overview
- 13.17.5 Fujitsu Latest Developments
- 13.18 Mitsubishi Electric Corporation
 - 13.18.1 Mitsubishi Electric Corporation Company Information
- 13.18.2 Mitsubishi Electric Corporation Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.18.3 Mitsubishi Electric Corporation Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.18.4 Mitsubishi Electric Corporation Main Business Overview
 - 13.18.5 Mitsubishi Electric Corporation Latest Developments
- 13.19 Vertiv
 - 13.19.1 Vertiv Company Information
 - 13.19.2 Vertiv Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.19.3 Vertiv Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.19.4 Vertiv Main Business Overview



- 13.19.5 Vertiv Latest Developments
- 13.20 Asetek
 - 13.20.1 Asetek Company Information
 - 13.20.2 Asetek Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.20.3 Asetek Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.20.4 Asetek Main Business Overview
 - 13.20.5 Asetek Latest Developments
- 13.21 IBM
- 13.21.1 IBM Company Information
- 13.21.2 IBM Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.21.3 IBM Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.21.4 IBM Main Business Overview
 - 13.21.5 IBM Latest Developments
- 13.22 Green Revolution Cooling
 - 13.22.1 Green Revolution Cooling Company Information
- 13.22.2 Green Revolution Cooling Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.22.3 Green Revolution Cooling Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.22.4 Green Revolution Cooling Main Business Overview
 - 13.22.5 Green Revolution Cooling Latest Developments
- 13.23 Rittal
 - 13.23.1 Rittal Company Information
 - 13.23.2 Rittal Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.23.3 Rittal Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.23.4 Rittal Main Business Overview
 - 13.23.5 Rittal Latest Developments
- 13.24 Wincooling
 - 13.24.1 Wincooling Company Information
 - 13.24.2 Wincooling Direct to Chip Liquid Cooling Product Portfolios and Specifications
- 13.24.3 Wincooling Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross
- Margin (2018-2023)
 - 13.24.4 Wincooling Main Business Overview
 - 13.24.5 Wincooling Latest Developments
- 13.25 GREENINT
 - 13.25.1 GREENINT Company Information



13.25.2 GREENINT Direct to Chip Liquid Cooling Product Portfolios and Specifications 13.25.3 GREENINT Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)

13.25.4 GREENINT Main Business Overview

13.25.5 GREENINT Latest Developments

13.26 2CRSi

13.26.1 2CRSi Company Information

13.26.2 2CRSi Direct to Chip Liquid Cooling Product Portfolios and Specifications

13.26.3 2CRSi Direct to Chip Liquid Cooling Sales, Revenue, Price and Gross Margin (2018-2023)

13.26.4 2CRSi Main Business Overview

13.26.5 2CRSi Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. Direct to Chip Liquid Cooling Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Direct to Chip Liquid Cooling Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Single Phase Cooling
- Table 4. Major Players of Two Phase Cooling
- Table 5. Global Direct to Chip Liquid Cooling Sales by Type (2018-2023) & (K Units)
- Table 6. Global Direct to Chip Liquid Cooling Sales Market Share by Type (2018-2023)
- Table 7. Global Direct to Chip Liquid Cooling Revenue by Type (2018-2023) & (\$ million)
- Table 8. Global Direct to Chip Liquid Cooling Revenue Market Share by Type (2018-2023)
- Table 9. Global Direct to Chip Liquid Cooling Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 10. Global Direct to Chip Liquid Cooling Sales by Application (2018-2023) & (K Units)
- Table 11. Global Direct to Chip Liquid Cooling Sales Market Share by Application (2018-2023)
- Table 12. Global Direct to Chip Liquid Cooling Revenue by Application (2018-2023)
- Table 13. Global Direct to Chip Liquid Cooling Revenue Market Share by Application (2018-2023)
- Table 14. Global Direct to Chip Liquid Cooling Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 15. Global Direct to Chip Liquid Cooling Sales by Company (2018-2023) & (K Units)
- Table 16. Global Direct to Chip Liquid Cooling Sales Market Share by Company (2018-2023)
- Table 17. Global Direct to Chip Liquid Cooling Revenue by Company (2018-2023) (\$ Millions)
- Table 18. Global Direct to Chip Liquid Cooling Revenue Market Share by Company (2018-2023)
- Table 19. Global Direct to Chip Liquid Cooling Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 20. Key Manufacturers Direct to Chip Liquid Cooling Producing Area Distribution and Sales Area



- Table 21. Players Direct to Chip Liquid Cooling Products Offered
- Table 22. Direct to Chip Liquid Cooling Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global Direct to Chip Liquid Cooling Sales by Geographic Region (2018-2023) & (K Units)
- Table 26. Global Direct to Chip Liquid Cooling Sales Market Share Geographic Region (2018-2023)
- Table 27. Global Direct to Chip Liquid Cooling Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 28. Global Direct to Chip Liquid Cooling Revenue Market Share by Geographic Region (2018-2023)
- Table 29. Global Direct to Chip Liquid Cooling Sales by Country/Region (2018-2023) & (K Units)
- Table 30. Global Direct to Chip Liquid Cooling Sales Market Share by Country/Region (2018-2023)
- Table 31. Global Direct to Chip Liquid Cooling Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 32. Global Direct to Chip Liquid Cooling Revenue Market Share by Country/Region (2018-2023)
- Table 33. Americas Direct to Chip Liquid Cooling Sales by Country (2018-2023) & (K Units)
- Table 34. Americas Direct to Chip Liquid Cooling Sales Market Share by Country (2018-2023)
- Table 35. Americas Direct to Chip Liquid Cooling Revenue by Country (2018-2023) & (\$ Millions)
- Table 36. Americas Direct to Chip Liquid Cooling Revenue Market Share by Country (2018-2023)
- Table 37. Americas Direct to Chip Liquid Cooling Sales by Type (2018-2023) & (K Units)
- Table 38. Americas Direct to Chip Liquid Cooling Sales by Application (2018-2023) & (K Units)
- Table 39. APAC Direct to Chip Liquid Cooling Sales by Region (2018-2023) & (K Units)
- Table 40. APAC Direct to Chip Liquid Cooling Sales Market Share by Region (2018-2023)
- Table 41. APAC Direct to Chip Liquid Cooling Revenue by Region (2018-2023) & (\$ Millions)
- Table 42. APAC Direct to Chip Liquid Cooling Revenue Market Share by Region



(2018-2023)

Table 43. APAC Direct to Chip Liquid Cooling Sales by Type (2018-2023) & (K Units)

Table 44. APAC Direct to Chip Liquid Cooling Sales by Application (2018-2023) & (K Units)

Table 45. Europe Direct to Chip Liquid Cooling Sales by Country (2018-2023) & (K Units)

Table 46. Europe Direct to Chip Liquid Cooling Sales Market Share by Country (2018-2023)

Table 47. Europe Direct to Chip Liquid Cooling Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Direct to Chip Liquid Cooling Revenue Market Share by Country (2018-2023)

Table 49. Europe Direct to Chip Liquid Cooling Sales by Type (2018-2023) & (K Units)

Table 50. Europe Direct to Chip Liquid Cooling Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Direct to Chip Liquid Cooling Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Direct to Chip Liquid Cooling Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Direct to Chip Liquid Cooling Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Direct to Chip Liquid Cooling Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Direct to Chip Liquid Cooling Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Direct to Chip Liquid Cooling Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Direct to Chip Liquid Cooling

Table 58. Key Market Challenges & Risks of Direct to Chip Liquid Cooling

Table 59. Key Industry Trends of Direct to Chip Liquid Cooling

Table 60. Direct to Chip Liquid Cooling Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Direct to Chip Liquid Cooling Distributors List

Table 63. Direct to Chip Liquid Cooling Customer List

Table 64. Global Direct to Chip Liquid Cooling Sales Forecast by Region (2024-2029) & (K Units)

Table 65. Global Direct to Chip Liquid Cooling Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Direct to Chip Liquid Cooling Sales Forecast by Country



(2024-2029) & (K Units)

Table 67. Americas Direct to Chip Liquid Cooling Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC Direct to Chip Liquid Cooling Sales Forecast by Region (2024-2029) & (K Units)

Table 69. APAC Direct to Chip Liquid Cooling Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe Direct to Chip Liquid Cooling Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe Direct to Chip Liquid Cooling Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Direct to Chip Liquid Cooling Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa Direct to Chip Liquid Cooling Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Direct to Chip Liquid Cooling Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global Direct to Chip Liquid Cooling Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Direct to Chip Liquid Cooling Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global Direct to Chip Liquid Cooling Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 78. CoollT Systems Basic Information, Direct to Chip Liquid Cooling Manufacturing Base, Sales Area and Its Competitors

Table 79. CoolIT Systems Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 80. CoolIT Systems Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 81. CoolIT Systems Main Business

Table 82. CoolIT Systems Latest Developments

Table 83. Sugon Basic Information, Direct to Chip Liquid Cooling Manufacturing Base, Sales Area and Its Competitors

Table 84. Sugon Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 85. Sugon Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Sugon Main Business

Table 87. Sugon Latest Developments

Table 88. Huawei Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,



Sales Area and Its Competitors

Table 89. Huawei Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 90. Huawei Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Huawei Main Business

Table 92. Huawei Latest Developments

Table 93. Envicool Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 94. Envicool Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 95. Envicool Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Envicool Main Business

Table 97. Envicool Latest Developments

Table 98. Yimikang Tech Basic Information, Direct to Chip Liquid Cooling Manufacturing

Base, Sales Area and Its Competitors

Table 99. Yimikang Tech Direct to Chip Liquid Cooling Product Portfolios and

Specifications

Table 100. Yimikang Tech Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. Yimikang Tech Main Business

Table 102. Yimikang Tech Latest Developments

Table 103. Shenling Basic Information, Direct to Chip Liquid Cooling Manufacturing

Base, Sales Area and Its Competitors

Table 104. Shenling Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 105. Shenling Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Shenling Main Business

Table 107. Shenling Latest Developments

Table 108. STULZ Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 109. STULZ Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 110. STULZ Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. STULZ Main Business

Table 112. STULZ Latest Developments

Table 113. Nanjing Canatal Basic Information, Direct to Chip Liquid Cooling

Manufacturing Base, Sales Area and Its Competitors

Table 114. Nanjing Canatal Direct to Chip Liquid Cooling Product Portfolios and

Specifications



Table 115. Nanjing Canatal Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Nanjing Canatal Main Business

Table 117. Nanjing Canatal Latest Developments

Table 118. iTeaQ Network Power Basic Information, Direct to Chip Liquid Cooling Manufacturing Base, Sales Area and Its Competitors

Table 119. iTeaQ Network Power Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 120. iTeaQ Network Power Direct to Chip Liquid Cooling Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. iTeaQ Network Power Main Business

Table 122. iTeaQ Network Power Latest Developments

Table 123. AIRSYS Basic Information, Direct to Chip Liquid Cooling Manufacturing

Base, Sales Area and Its Competitors

Table 124. AIRSYS Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 125. AIRSYS Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. AIRSYS Main Business

Table 127. AIRSYS Latest Developments

Table 128. Climaveneta Basic Information, Direct to Chip Liquid Cooling Manufacturing

Base, Sales Area and Its Competitors

Table 129. Climaveneta Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 130. Climaveneta Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Climaveneta Main Business

Table 132. Climaveneta Latest Developments

Table 133. Hairf Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 134. Hairf Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 135. Hairf Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Hairf Main Business

Table 137. Hairf Latest Developments

Table 138. Schneider Electric Basic Information, Direct to Chip Liquid Cooling

Manufacturing Base, Sales Area and Its Competitors

Table 139. Schneider Electric Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 140. Schneider Electric Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$



Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Schneider Electric Main Business

Table 142. Schneider Electric Latest Developments

Table 143. BLUEOCEAN Basic Information, Direct to Chip Liquid Cooling

Manufacturing Base, Sales Area and Its Competitors

Table 144. BLUEOCEAN Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 145. BLUEOCEAN Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. BLUEOCEAN Main Business

Table 147. BLUEOCEAN Latest Developments

Table 148. Kaori Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 149. Kaori Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 150. Kaori Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. Kaori Main Business

Table 152. Kaori Latest Developments

Table 153. POWER WORLD Basic Information, Direct to Chip Liquid Cooling

Manufacturing Base, Sales Area and Its Competitors

Table 154. POWER WORLD Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 155. POWER WORLD Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. POWER WORLD Main Business

Table 157. POWER WORLD Latest Developments

Table 158. Fujitsu Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 159. Fujitsu Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 160. Fujitsu Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. Fujitsu Main Business

Table 162. Fujitsu Latest Developments

Table 163. Mitsubishi Electric Corporation Basic Information, Direct to Chip Liquid

Cooling Manufacturing Base, Sales Area and Its Competitors

Table 164. Mitsubishi Electric Corporation Direct to Chip Liquid Cooling Product

Portfolios and Specifications

Table 165. Mitsubishi Electric Corporation Direct to Chip Liquid Cooling Sales (K Units).

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)



Table 166. Mitsubishi Electric Corporation Main Business

Table 167. Mitsubishi Electric Corporation Latest Developments

Table 168. Vertiv Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 169. Vertiv Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 170. Vertiv Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 171. Vertiv Main Business

Table 172. Vertiv Latest Developments

Table 173. Asetek Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 174. Asetek Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 175. Asetek Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 176. Asetek Main Business

Table 177. Asetek Latest Developments

Table 178. IBM Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 179. IBM Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 180. IBM Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million), Price

(US\$/Unit) and Gross Margin (2018-2023)

Table 181. IBM Main Business

Table 182. IBM Latest Developments

Table 183. Green Revolution Cooling Basic Information, Direct to Chip Liquid Cooling

Manufacturing Base, Sales Area and Its Competitors

Table 184. Green Revolution Cooling Direct to Chip Liquid Cooling Product Portfolios

and Specifications

Table 185. Green Revolution Cooling Direct to Chip Liquid Cooling Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 186. Green Revolution Cooling Main Business

Table 187. Green Revolution Cooling Latest Developments

Table 188. Rittal Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 189. Rittal Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 190. Rittal Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 191. Rittal Main Business

Table 192. Rittal Latest Developments

Table 193. Wincooling Basic Information, Direct to Chip Liquid Cooling Manufacturing



Base, Sales Area and Its Competitors

Table 194. Wincooling Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 195. Wincooling Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 196. Wincooling Main Business

Table 197. Wincooling Latest Developments

Table 198. GREENINT Basic Information, Direct to Chip Liquid Cooling Manufacturing

Base, Sales Area and Its Competitors

Table 199. GREENINT Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 200. GREENINT Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 201. GREENINT Main Business

Table 202. GREENINT Latest Developments

Table 203. 2CRSi Basic Information, Direct to Chip Liquid Cooling Manufacturing Base,

Sales Area and Its Competitors

Table 204. 2CRSi Direct to Chip Liquid Cooling Product Portfolios and Specifications

Table 205. 2CRSi Direct to Chip Liquid Cooling Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 206. 2CRSi Main Business

Table 207. 2CRSi Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Direct to Chip Liquid Cooling
- Figure 2. Direct to Chip Liquid Cooling Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Direct to Chip Liquid Cooling Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Direct to Chip Liquid Cooling Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Direct to Chip Liquid Cooling Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Single Phase Cooling
- Figure 10. Product Picture of Two Phase Cooling
- Figure 11. Global Direct to Chip Liquid Cooling Sales Market Share by Type in 2022
- Figure 12. Global Direct to Chip Liquid Cooling Revenue Market Share by Type (2018-2023)
- Figure 13. Direct to Chip Liquid Cooling Consumed in Small and Medium-Sized Data Centers
- Figure 14. Global Direct to Chip Liquid Cooling Market: Small and Medium-Sized Data Centers (2018-2023) & (K Units)
- Figure 15. Direct to Chip Liquid Cooling Consumed in Large Data Centers
- Figure 16. Global Direct to Chip Liquid Cooling Market: Large Data Centers (2018-2023) & (K Units)
- Figure 17. Global Direct to Chip Liquid Cooling Sales Market Share by Application (2022)
- Figure 18. Global Direct to Chip Liquid Cooling Revenue Market Share by Application in 2022
- Figure 19. Direct to Chip Liquid Cooling Sales Market by Company in 2022 (K Units)
- Figure 20. Global Direct to Chip Liquid Cooling Sales Market Share by Company in 2022
- Figure 21. Direct to Chip Liquid Cooling Revenue Market by Company in 2022 (\$ Million)
- Figure 22. Global Direct to Chip Liquid Cooling Revenue Market Share by Company in 2022
- Figure 23. Global Direct to Chip Liquid Cooling Sales Market Share by Geographic Region (2018-2023)



- Figure 24. Global Direct to Chip Liquid Cooling Revenue Market Share by Geographic Region in 2022
- Figure 25. Americas Direct to Chip Liquid Cooling Sales 2018-2023 (K Units)
- Figure 26. Americas Direct to Chip Liquid Cooling Revenue 2018-2023 (\$ Millions)
- Figure 27. APAC Direct to Chip Liquid Cooling Sales 2018-2023 (K Units)
- Figure 28. APAC Direct to Chip Liquid Cooling Revenue 2018-2023 (\$ Millions)
- Figure 29. Europe Direct to Chip Liquid Cooling Sales 2018-2023 (K Units)
- Figure 30. Europe Direct to Chip Liquid Cooling Revenue 2018-2023 (\$ Millions)
- Figure 31. Middle East & Africa Direct to Chip Liquid Cooling Sales 2018-2023 (K Units)
- Figure 32. Middle East & Africa Direct to Chip Liquid Cooling Revenue 2018-2023 (\$ Millions)
- Figure 33. Americas Direct to Chip Liquid Cooling Sales Market Share by Country in 2022
- Figure 34. Americas Direct to Chip Liquid Cooling Revenue Market Share by Country in 2022
- Figure 35. Americas Direct to Chip Liquid Cooling Sales Market Share by Type (2018-2023)
- Figure 36. Americas Direct to Chip Liquid Cooling Sales Market Share by Application (2018-2023)
- Figure 37. United States Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 38. Canada Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 39. Mexico Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 40. Brazil Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 41. APAC Direct to Chip Liquid Cooling Sales Market Share by Region in 2022
- Figure 42. APAC Direct to Chip Liquid Cooling Revenue Market Share by Regions in 2022
- Figure 43. APAC Direct to Chip Liquid Cooling Sales Market Share by Type (2018-2023)
- Figure 44. APAC Direct to Chip Liquid Cooling Sales Market Share by Application (2018-2023)
- Figure 45. China Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. Japan Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. South Korea Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 48. Southeast Asia Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 49. India Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)



- Figure 50. Australia Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. China Taiwan Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. Europe Direct to Chip Liquid Cooling Sales Market Share by Country in 2022
- Figure 53. Europe Direct to Chip Liquid Cooling Revenue Market Share by Country in 2022
- Figure 54. Europe Direct to Chip Liquid Cooling Sales Market Share by Type (2018-2023)
- Figure 55. Europe Direct to Chip Liquid Cooling Sales Market Share by Application (2018-2023)
- Figure 56. Germany Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. France Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. UK Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 59. Italy Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. Russia Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 61. Middle East & Africa Direct to Chip Liquid Cooling Sales Market Share by Country in 2022
- Figure 62. Middle East & Africa Direct to Chip Liquid Cooling Revenue Market Share by Country in 2022
- Figure 63. Middle East & Africa Direct to Chip Liquid Cooling Sales Market Share by Type (2018-2023)
- Figure 64. Middle East & Africa Direct to Chip Liquid Cooling Sales Market Share by Application (2018-2023)
- Figure 65. Egypt Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. South Africa Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 67. Israel Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 68. Turkey Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 69. GCC Country Direct to Chip Liquid Cooling Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. Manufacturing Cost Structure Analysis of Direct to Chip Liquid Cooling in 2022
- Figure 71. Manufacturing Process Analysis of Direct to Chip Liquid Cooling
- Figure 72. Industry Chain Structure of Direct to Chip Liquid Cooling
- Figure 73. Channels of Distribution
- Figure 74. Global Direct to Chip Liquid Cooling Sales Market Forecast by Region (2024-2029)



Figure 75. Global Direct to Chip Liquid Cooling Revenue Market Share Forecast by Region (2024-2029)

Figure 76. Global Direct to Chip Liquid Cooling Sales Market Share Forecast by Type (2024-2029)

Figure 77. Global Direct to Chip Liquid Cooling Revenue Market Share Forecast by Type (2024-2029)

Figure 78. Global Direct to Chip Liquid Cooling Sales Market Share Forecast by Application (2024-2029)

Figure 79. Global Direct to Chip Liquid Cooling Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global Direct to Chip Liquid Cooling Market Growth 2023-2029

Product link: https://marketpublishers.com/r/G620A72AF940EN.html

Price: US\$ 3,660.00 (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/G620A72AF940EN.html

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

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

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

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