

# Global Data Center Air-Cooled Chiller Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GB499662F68DEN.html>

Date: May 2023

Pages: 119

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

ID: GB499662F68DEN

## Abstracts

The global Data Center Air-Cooled Chiller market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Data Center Air-Cooled Chiller production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Data Center Air-Cooled Chiller, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Data Center Air-Cooled Chiller that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Data Center Air-Cooled Chiller total production and demand, 2018-2029, (K Units)

Global Data Center Air-Cooled Chiller total production value, 2018-2029, (USD Million)

Global Data Center Air-Cooled Chiller production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Data Center Air-Cooled Chiller consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Data Center Air-Cooled Chiller domestic production, consumption, key

domestic manufacturers and share

Global Data Center Air-Cooled Chiller production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Data Center Air-Cooled Chiller production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Data Center Air-Cooled Chiller production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Data Center Air-Cooled Chiller market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Vertiv, Envicool, Canatal, Airsys, YMK, Gree, Guangdong Shenling, Stulz and Renovoair, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Data Center Air-Cooled Chiller market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Data Center Air-Cooled Chiller Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Data Center Air-Cooled Chiller Market, Segmentation by Type

Less than 400kW

400kW to 800kW

800 kW to 1400kW

More than 1400kW

### Global Data Center Air-Cooled Chiller Market, Segmentation by Application

Plate Type Liquid Cooling Data Centers

Immersion Liquid Cooling Data Centers

Others

### Companies Profiled:

Vertiv

Envicool

Canatal

Airsys

YMK

Gree

Guangdong Shenling

Stulz

Renovoir

Hisense

Guangdong Jirong

ITeaQ

Blackshields

Uniflair

Euroklimat

Mitsubishi Electric

EATON

## Key Questions Answered

1. How big is the global Data Center Air-Cooled Chiller market?
2. What is the demand of the global Data Center Air-Cooled Chiller market?
3. What is the year over year growth of the global Data Center Air-Cooled Chiller market?
4. What is the production and production value of the global Data Center Air-Cooled

Chiller market?

5. Who are the key producers in the global Data Center Air-Cooled Chiller market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Data Center Air-Cooled Chiller Introduction
- 1.2 World Data Center Air-Cooled Chiller Supply & Forecast
  - 1.2.1 World Data Center Air-Cooled Chiller Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Data Center Air-Cooled Chiller Production (2018-2029)
  - 1.2.3 World Data Center Air-Cooled Chiller Pricing Trends (2018-2029)
- 1.3 World Data Center Air-Cooled Chiller Production by Region (Based on Production Site)
  - 1.3.1 World Data Center Air-Cooled Chiller Production Value by Region (2018-2029)
  - 1.3.2 World Data Center Air-Cooled Chiller Production by Region (2018-2029)
  - 1.3.3 World Data Center Air-Cooled Chiller Average Price by Region (2018-2029)
  - 1.3.4 North America Data Center Air-Cooled Chiller Production (2018-2029)
  - 1.3.5 Europe Data Center Air-Cooled Chiller Production (2018-2029)
  - 1.3.6 China Data Center Air-Cooled Chiller Production (2018-2029)
  - 1.3.7 Japan Data Center Air-Cooled Chiller Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Data Center Air-Cooled Chiller Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Data Center Air-Cooled Chiller Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Data Center Air-Cooled Chiller Demand (2018-2029)
- 2.2 World Data Center Air-Cooled Chiller Consumption by Region
  - 2.2.1 World Data Center Air-Cooled Chiller Consumption by Region (2018-2023)
  - 2.2.2 World Data Center Air-Cooled Chiller Consumption Forecast by Region (2024-2029)
- 2.3 United States Data Center Air-Cooled Chiller Consumption (2018-2029)
- 2.4 China Data Center Air-Cooled Chiller Consumption (2018-2029)
- 2.5 Europe Data Center Air-Cooled Chiller Consumption (2018-2029)
- 2.6 Japan Data Center Air-Cooled Chiller Consumption (2018-2029)
- 2.7 South Korea Data Center Air-Cooled Chiller Consumption (2018-2029)
- 2.8 ASEAN Data Center Air-Cooled Chiller Consumption (2018-2029)

## 2.9 India Data Center Air-Cooled Chiller Consumption (2018-2029)

### **3 WORLD DATA CENTER AIR-COOLED CHILLER MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World Data Center Air-Cooled Chiller Production Value by Manufacturer (2018-2023)

#### 3.2 World Data Center Air-Cooled Chiller Production by Manufacturer (2018-2023)

#### 3.3 World Data Center Air-Cooled Chiller Average Price by Manufacturer (2018-2023)

#### 3.4 Data Center Air-Cooled Chiller Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global Data Center Air-Cooled Chiller Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for Data Center Air-Cooled Chiller in 2022

##### 3.5.3 Global Concentration Ratios (CR8) for Data Center Air-Cooled Chiller in 2022

#### 3.6 Data Center Air-Cooled Chiller Market: Overall Company Footprint Analysis

##### 3.6.1 Data Center Air-Cooled Chiller Market: Region Footprint

##### 3.6.2 Data Center Air-Cooled Chiller Market: Company Product Type Footprint

##### 3.6.3 Data Center Air-Cooled Chiller Market: Company Product Application Footprint

#### 3.7 Competitive Environment

##### 3.7.1 Historical Structure of the Industry

##### 3.7.2 Barriers of Market Entry

##### 3.7.3 Factors of Competition

#### 3.8 New Entrant and Capacity Expansion Plans

#### 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Data Center Air-Cooled Chiller Production Value Comparison

##### 4.1.1 United States VS China: Data Center Air-Cooled Chiller Production Value Comparison (2018 & 2022 & 2029)

##### 4.1.2 United States VS China: Data Center Air-Cooled Chiller Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Data Center Air-Cooled Chiller Production Comparison

##### 4.2.1 United States VS China: Data Center Air-Cooled Chiller Production Comparison (2018 & 2022 & 2029)

##### 4.2.2 United States VS China: Data Center Air-Cooled Chiller Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Data Center Air-Cooled Chiller Consumption Comparison

4.3.1 United States VS China: Data Center Air-Cooled Chiller Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Data Center Air-Cooled Chiller Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Data Center Air-Cooled Chiller Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Data Center Air-Cooled Chiller Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Data Center Air-Cooled Chiller Production Value (2018-2023)

4.4.3 United States Based Manufacturers Data Center Air-Cooled Chiller Production (2018-2023)

4.5 China Based Data Center Air-Cooled Chiller Manufacturers and Market Share

4.5.1 China Based Data Center Air-Cooled Chiller Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Data Center Air-Cooled Chiller Production Value (2018-2023)

4.5.3 China Based Manufacturers Data Center Air-Cooled Chiller Production (2018-2023)

4.6 Rest of World Based Data Center Air-Cooled Chiller Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Data Center Air-Cooled Chiller Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Data Center Air-Cooled Chiller Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Data Center Air-Cooled Chiller Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Data Center Air-Cooled Chiller Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Less than 400kW

5.2.2 400kW to 800kW

5.2.3 800 kW to 1400kW

5.2.4 More than 1400kW

5.3 Market Segment by Type

5.3.1 World Data Center Air-Cooled Chiller Production by Type (2018-2029)



5.3.2 World Data Center Air-Cooled Chiller Production Value by Type (2018-2029)

5.3.3 World Data Center Air-Cooled Chiller Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Data Center Air-Cooled Chiller Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Plate Type Liquid Cooling Data Centers

6.2.2 Immersion Liquid Cooling Data Centers

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World Data Center Air-Cooled Chiller Production by Application (2018-2029)

6.3.2 World Data Center Air-Cooled Chiller Production Value by Application (2018-2029)

6.3.3 World Data Center Air-Cooled Chiller Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Vertiv

7.1.1 Vertiv Details

7.1.2 Vertiv Major Business

7.1.3 Vertiv Data Center Air-Cooled Chiller Product and Services

7.1.4 Vertiv Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Vertiv Recent Developments/Updates

7.1.6 Vertiv Competitive Strengths & Weaknesses

7.2 Envicool

7.2.1 Envicool Details

7.2.2 Envicool Major Business

7.2.3 Envicool Data Center Air-Cooled Chiller Product and Services

7.2.4 Envicool Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Envicool Recent Developments/Updates

7.2.6 Envicool Competitive Strengths & Weaknesses

7.3 Canatal

7.3.1 Canatal Details

7.3.2 Canatal Major Business

7.3.3 Canatal Data Center Air-Cooled Chiller Product and Services

7.3.4 Canatal Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Canatal Recent Developments/Updates

7.3.6 Canatal Competitive Strengths & Weaknesses

7.4 Airsys

7.4.1 Airsys Details

7.4.2 Airsys Major Business

7.4.3 Airsys Data Center Air-Cooled Chiller Product and Services

7.4.4 Airsys Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Airsys Recent Developments/Updates

7.4.6 Airsys Competitive Strengths & Weaknesses

7.5 YMK

7.5.1 YMK Details

7.5.2 YMK Major Business

7.5.3 YMK Data Center Air-Cooled Chiller Product and Services

7.5.4 YMK Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 YMK Recent Developments/Updates

7.5.6 YMK Competitive Strengths & Weaknesses

7.6 Gree

7.6.1 Gree Details

7.6.2 Gree Major Business

7.6.3 Gree Data Center Air-Cooled Chiller Product and Services

7.6.4 Gree Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Gree Recent Developments/Updates

7.6.6 Gree Competitive Strengths & Weaknesses

7.7 Guangdong Shenling

7.7.1 Guangdong Shenling Details

7.7.2 Guangdong Shenling Major Business

7.7.3 Guangdong Shenling Data Center Air-Cooled Chiller Product and Services

7.7.4 Guangdong Shenling Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Guangdong Shenling Recent Developments/Updates

7.7.6 Guangdong Shenling Competitive Strengths & Weaknesses

7.8 Stulz

7.8.1 Stulz Details

7.8.2 Stulz Major Business

- 7.8.3 Stulz Data Center Air-Cooled Chiller Product and Services
- 7.8.4 Stulz Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 Stulz Recent Developments/Updates
- 7.8.6 Stulz Competitive Strengths & Weaknesses
- 7.9 Renovoair
  - 7.9.1 Renovoair Details
  - 7.9.2 Renovoair Major Business
  - 7.9.3 Renovoair Data Center Air-Cooled Chiller Product and Services
  - 7.9.4 Renovoair Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Renovoair Recent Developments/Updates
  - 7.9.6 Renovoair Competitive Strengths & Weaknesses
- 7.10 Hisense
  - 7.10.1 Hisense Details
  - 7.10.2 Hisense Major Business
  - 7.10.3 Hisense Data Center Air-Cooled Chiller Product and Services
  - 7.10.4 Hisense Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 Hisense Recent Developments/Updates
  - 7.10.6 Hisense Competitive Strengths & Weaknesses
- 7.11 Guangdong Jirong
  - 7.11.1 Guangdong Jirong Details
  - 7.11.2 Guangdong Jirong Major Business
  - 7.11.3 Guangdong Jirong Data Center Air-Cooled Chiller Product and Services
  - 7.11.4 Guangdong Jirong Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Guangdong Jirong Recent Developments/Updates
  - 7.11.6 Guangdong Jirong Competitive Strengths & Weaknesses
- 7.12 ITeaQ
  - 7.12.1 ITeaQ Details
  - 7.12.2 ITeaQ Major Business
  - 7.12.3 ITeaQ Data Center Air-Cooled Chiller Product and Services
  - 7.12.4 ITeaQ Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 ITeaQ Recent Developments/Updates
  - 7.12.6 ITeaQ Competitive Strengths & Weaknesses
- 7.13 Blackshields
  - 7.13.1 Blackshields Details

- 7.13.2 Blackshields Major Business
- 7.13.3 Blackshields Data Center Air-Cooled Chiller Product and Services
- 7.13.4 Blackshields Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.13.5 Blackshields Recent Developments/Updates
- 7.13.6 Blackshields Competitive Strengths & Weaknesses
- 7.14 Uniflair
  - 7.14.1 Uniflair Details
  - 7.14.2 Uniflair Major Business
  - 7.14.3 Uniflair Data Center Air-Cooled Chiller Product and Services
  - 7.14.4 Uniflair Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 Uniflair Recent Developments/Updates
  - 7.14.6 Uniflair Competitive Strengths & Weaknesses
- 7.15 Euroklimat
  - 7.15.1 Euroklimat Details
  - 7.15.2 Euroklimat Major Business
  - 7.15.3 Euroklimat Data Center Air-Cooled Chiller Product and Services
  - 7.15.4 Euroklimat Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Euroklimat Recent Developments/Updates
  - 7.15.6 Euroklimat Competitive Strengths & Weaknesses
- 7.16 Mitsubishi Electric
  - 7.16.1 Mitsubishi Electric Details
  - 7.16.2 Mitsubishi Electric Major Business
  - 7.16.3 Mitsubishi Electric Data Center Air-Cooled Chiller Product and Services
  - 7.16.4 Mitsubishi Electric Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 Mitsubishi Electric Recent Developments/Updates
  - 7.16.6 Mitsubishi Electric Competitive Strengths & Weaknesses
- 7.17 EATON
  - 7.17.1 EATON Details
  - 7.17.2 EATON Major Business
  - 7.17.3 EATON Data Center Air-Cooled Chiller Product and Services
  - 7.17.4 EATON Data Center Air-Cooled Chiller Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 EATON Recent Developments/Updates
  - 7.17.6 EATON Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Data Center Air-Cooled Chiller Industry Chain
- 8.2 Data Center Air-Cooled Chiller Upstream Analysis
  - 8.2.1 Data Center Air-Cooled Chiller Core Raw Materials
  - 8.2.2 Main Manufacturers of Data Center Air-Cooled Chiller Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Data Center Air-Cooled Chiller Production Mode
- 8.6 Data Center Air-Cooled Chiller Procurement Model
- 8.7 Data Center Air-Cooled Chiller Industry Sales Model and Sales Channels
  - 8.7.1 Data Center Air-Cooled Chiller Sales Model
  - 8.7.2 Data Center Air-Cooled Chiller Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Data Center Air-Cooled Chiller Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Data Center Air-Cooled Chiller Production Value by Region (2018-2023) & (USD Million)

Table 3. World Data Center Air-Cooled Chiller Production Value by Region (2024-2029) & (USD Million)

Table 4. World Data Center Air-Cooled Chiller Production Value Market Share by Region (2018-2023)

Table 5. World Data Center Air-Cooled Chiller Production Value Market Share by Region (2024-2029)

Table 6. World Data Center Air-Cooled Chiller Production by Region (2018-2023) & (K Units)

Table 7. World Data Center Air-Cooled Chiller Production by Region (2024-2029) & (K Units)

Table 8. World Data Center Air-Cooled Chiller Production Market Share by Region (2018-2023)

Table 9. World Data Center Air-Cooled Chiller Production Market Share by Region (2024-2029)

Table 10. World Data Center Air-Cooled Chiller Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Data Center Air-Cooled Chiller Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Data Center Air-Cooled Chiller Major Market Trends

Table 13. World Data Center Air-Cooled Chiller Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Data Center Air-Cooled Chiller Consumption by Region (2018-2023) & (K Units)

Table 15. World Data Center Air-Cooled Chiller Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Data Center Air-Cooled Chiller Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Data Center Air-Cooled Chiller Producers in 2022

Table 18. World Data Center Air-Cooled Chiller Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Data Center Air-Cooled Chiller Producers in 2022

Table 20. World Data Center Air-Cooled Chiller Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Data Center Air-Cooled Chiller Company Evaluation Quadrant

Table 22. World Data Center Air-Cooled Chiller Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Data Center Air-Cooled Chiller Production Site of Key Manufacturer

Table 24. Data Center Air-Cooled Chiller Market: Company Product Type Footprint

Table 25. Data Center Air-Cooled Chiller Market: Company Product Application Footprint

Table 26. Data Center Air-Cooled Chiller Competitive Factors

Table 27. Data Center Air-Cooled Chiller New Entrant and Capacity Expansion Plans

Table 28. Data Center Air-Cooled Chiller Mergers & Acquisitions Activity

Table 29. United States VS China Data Center Air-Cooled Chiller Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Data Center Air-Cooled Chiller Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Data Center Air-Cooled Chiller Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Data Center Air-Cooled Chiller Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Data Center Air-Cooled Chiller Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Data Center Air-Cooled Chiller Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Data Center Air-Cooled Chiller Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Data Center Air-Cooled Chiller Production Market Share (2018-2023)

Table 37. China Based Data Center Air-Cooled Chiller Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Data Center Air-Cooled Chiller Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Data Center Air-Cooled Chiller Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Data Center Air-Cooled Chiller Production (2018-2023) & (K Units)



Table 41. China Based Manufacturers Data Center Air-Cooled Chiller Production Market Share (2018-2023)

Table 42. Rest of World Based Data Center Air-Cooled Chiller Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Data Center Air-Cooled Chiller Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Data Center Air-Cooled Chiller Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Data Center Air-Cooled Chiller Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Data Center Air-Cooled Chiller Production Market Share (2018-2023)

Table 47. World Data Center Air-Cooled Chiller Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Data Center Air-Cooled Chiller Production by Type (2018-2023) & (K Units)

Table 49. World Data Center Air-Cooled Chiller Production by Type (2024-2029) & (K Units)

Table 50. World Data Center Air-Cooled Chiller Production Value by Type (2018-2023) & (USD Million)

Table 51. World Data Center Air-Cooled Chiller Production Value by Type (2024-2029) & (USD Million)

Table 52. World Data Center Air-Cooled Chiller Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Data Center Air-Cooled Chiller Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Data Center Air-Cooled Chiller Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Data Center Air-Cooled Chiller Production by Application (2018-2023) & (K Units)

Table 56. World Data Center Air-Cooled Chiller Production by Application (2024-2029) & (K Units)

Table 57. World Data Center Air-Cooled Chiller Production Value by Application (2018-2023) & (USD Million)

Table 58. World Data Center Air-Cooled Chiller Production Value by Application (2024-2029) & (USD Million)

Table 59. World Data Center Air-Cooled Chiller Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Data Center Air-Cooled Chiller Average Price by Application



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

Table 61. Vertiv Basic Information, Manufacturing Base and Competitors

Table 62. Vertiv Major Business

Table 63. Vertiv Data Center Air-Cooled Chiller Product and Services

Table 64. Vertiv Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Vertiv Recent Developments/Updates

Table 66. Vertiv Competitive Strengths & Weaknesses

Table 67. Envicool Basic Information, Manufacturing Base and Competitors

Table 68. Envicool Major Business

Table 69. Envicool Data Center Air-Cooled Chiller Product and Services

Table 70. Envicool Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Envicool Recent Developments/Updates

Table 72. Envicool Competitive Strengths & Weaknesses

Table 73. Canatal Basic Information, Manufacturing Base and Competitors

Table 74. Canatal Major Business

Table 75. Canatal Data Center Air-Cooled Chiller Product and Services

Table 76. Canatal Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Canatal Recent Developments/Updates

Table 78. Canatal Competitive Strengths & Weaknesses

Table 79. Airsys Basic Information, Manufacturing Base and Competitors

Table 80. Airsys Major Business

Table 81. Airsys Data Center Air-Cooled Chiller Product and Services

Table 82. Airsys Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Airsys Recent Developments/Updates

Table 84. Airsys Competitive Strengths & Weaknesses

Table 85. YMK Basic Information, Manufacturing Base and Competitors

Table 86. YMK Major Business

Table 87. YMK Data Center Air-Cooled Chiller Product and Services

Table 88. YMK Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. YMK Recent Developments/Updates

Table 90. YMK Competitive Strengths & Weaknesses

Table 91. Gree Basic Information, Manufacturing Base and Competitors

Table 92. Gree Major Business

- Table 93. Gree Data Center Air-Cooled Chiller Product and Services
- Table 94. Gree Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Gree Recent Developments/Updates
- Table 96. Gree Competitive Strengths & Weaknesses
- Table 97. Guangdong Shenling Basic Information, Manufacturing Base and Competitors
- Table 98. Guangdong Shenling Major Business
- Table 99. Guangdong Shenling Data Center Air-Cooled Chiller Product and Services
- Table 100. Guangdong Shenling Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Guangdong Shenling Recent Developments/Updates
- Table 102. Guangdong Shenling Competitive Strengths & Weaknesses
- Table 103. Stulz Basic Information, Manufacturing Base and Competitors
- Table 104. Stulz Major Business
- Table 105. Stulz Data Center Air-Cooled Chiller Product and Services
- Table 106. Stulz Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Stulz Recent Developments/Updates
- Table 108. Stulz Competitive Strengths & Weaknesses
- Table 109. Renovoair Basic Information, Manufacturing Base and Competitors
- Table 110. Renovoair Major Business
- Table 111. Renovoair Data Center Air-Cooled Chiller Product and Services
- Table 112. Renovoair Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Renovoair Recent Developments/Updates
- Table 114. Renovoair Competitive Strengths & Weaknesses
- Table 115. Hisense Basic Information, Manufacturing Base and Competitors
- Table 116. Hisense Major Business
- Table 117. Hisense Data Center Air-Cooled Chiller Product and Services
- Table 118. Hisense Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Hisense Recent Developments/Updates
- Table 120. Hisense Competitive Strengths & Weaknesses
- Table 121. Guangdong Jirong Basic Information, Manufacturing Base and Competitors
- Table 122. Guangdong Jirong Major Business
- Table 123. Guangdong Jirong Data Center Air-Cooled Chiller Product and Services

Table 124. Guangdong Jirong Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Guangdong Jirong Recent Developments/Updates

Table 126. Guangdong Jirong Competitive Strengths & Weaknesses

Table 127. ITeaQ Basic Information, Manufacturing Base and Competitors

Table 128. ITeaQ Major Business

Table 129. ITeaQ Data Center Air-Cooled Chiller Product and Services

Table 130. ITeaQ Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. ITeaQ Recent Developments/Updates

Table 132. ITeaQ Competitive Strengths & Weaknesses

Table 133. Blackshields Basic Information, Manufacturing Base and Competitors

Table 134. Blackshields Major Business

Table 135. Blackshields Data Center Air-Cooled Chiller Product and Services

Table 136. Blackshields Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Blackshields Recent Developments/Updates

Table 138. Blackshields Competitive Strengths & Weaknesses

Table 139. Uniflair Basic Information, Manufacturing Base and Competitors

Table 140. Uniflair Major Business

Table 141. Uniflair Data Center Air-Cooled Chiller Product and Services

Table 142. Uniflair Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Uniflair Recent Developments/Updates

Table 144. Uniflair Competitive Strengths & Weaknesses

Table 145. Euroklimat Basic Information, Manufacturing Base and Competitors

Table 146. Euroklimat Major Business

Table 147. Euroklimat Data Center Air-Cooled Chiller Product and Services

Table 148. Euroklimat Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Euroklimat Recent Developments/Updates

Table 150. Euroklimat Competitive Strengths & Weaknesses

Table 151. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 152. Mitsubishi Electric Major Business

Table 153. Mitsubishi Electric Data Center Air-Cooled Chiller Product and Services

Table 154. Mitsubishi Electric Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Mitsubishi Electric Recent Developments/Updates

Table 156. EATON Basic Information, Manufacturing Base and Competitors

Table 157. EATON Major Business

Table 158. EATON Data Center Air-Cooled Chiller Product and Services

Table 159. EATON Data Center Air-Cooled Chiller Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 160. Global Key Players of Data Center Air-Cooled Chiller Upstream (Raw Materials)

Table 161. Data Center Air-Cooled Chiller Typical Customers

Table 162. Data Center Air-Cooled Chiller Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Data Center Air-Cooled Chiller Picture

Figure 2. World Data Center Air-Cooled Chiller Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Data Center Air-Cooled Chiller Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Data Center Air-Cooled Chiller Production (2018-2029) & (K Units)

Figure 5. World Data Center Air-Cooled Chiller Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Data Center Air-Cooled Chiller Production Value Market Share by Region (2018-2029)

Figure 7. World Data Center Air-Cooled Chiller Production Market Share by Region (2018-2029)

Figure 8. North America Data Center Air-Cooled Chiller Production (2018-2029) & (K Units)

Figure 9. Europe Data Center Air-Cooled Chiller Production (2018-2029) & (K Units)

Figure 10. China Data Center Air-Cooled Chiller Production (2018-2029) & (K Units)

Figure 11. Japan Data Center Air-Cooled Chiller Production (2018-2029) & (K Units)

Figure 12. Data Center Air-Cooled Chiller Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 15. World Data Center Air-Cooled Chiller Consumption Market Share by Region (2018-2029)

Figure 16. United States Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 17. China Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 18. Europe Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 19. Japan Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 20. South Korea Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 22. India Data Center Air-Cooled Chiller Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Data Center Air-Cooled Chiller by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Data Center Air-Cooled Chiller Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Data Center Air-Cooled

## Chiller Markets in 2022

Figure 26. United States VS China: Data Center Air-Cooled Chiller Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Data Center Air-Cooled Chiller Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Data Center Air-Cooled Chiller Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Data Center Air-Cooled Chiller Production Market Share 2022

Figure 30. China Based Manufacturers Data Center Air-Cooled Chiller Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Data Center Air-Cooled Chiller Production Market Share 2022

Figure 32. World Data Center Air-Cooled Chiller Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Data Center Air-Cooled Chiller Production Value Market Share by Type in 2022

Figure 34. Less than 400kW

Figure 35. 400kW to 800kW

Figure 36. 800 kW to 1400kW

Figure 37. More than 1400kW

Figure 38. World Data Center Air-Cooled Chiller Production Market Share by Type (2018-2029)

Figure 39. World Data Center Air-Cooled Chiller Production Value Market Share by Type (2018-2029)

Figure 40. World Data Center Air-Cooled Chiller Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Data Center Air-Cooled Chiller Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Data Center Air-Cooled Chiller Production Value Market Share by Application in 2022

Figure 43. Plate Type Liquid Cooling Data Centers

Figure 44. Immersion Liquid Cooling Data Centers

Figure 45. Others

Figure 46. World Data Center Air-Cooled Chiller Production Market Share by Application (2018-2029)

Figure 47. World Data Center Air-Cooled Chiller Production Value Market Share by Application (2018-2029)

Figure 48. World Data Center Air-Cooled Chiller Average Price by Application



(2018-2029) & (US\$/Unit)

Figure 49. Data Center Air-Cooled Chiller Industry Chain

Figure 50. Data Center Air-Cooled Chiller Procurement Model

Figure 51. Data Center Air-Cooled Chiller Sales Model

Figure 52. Data Center Air-Cooled Chiller Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

## I would like to order

Product name: Global Data Center Air-Cooled Chiller Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GB499662F68DEN.html>

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

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB499662F68DEN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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