

# Global Dual-channel Chillers Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/DDB5CB19DD54EN.html>

Date: July 2025

Pages: 134

Price: US\$ 3,200.00 (Single User License)

ID: DDB5CB19DD54EN

## Abstracts

### Report Overview

A Dual-channel Chiller is a specialized cooling system designed to maintain optimal temperature conditions for various applications, particularly in industrial, medical, and scientific settings. It operates by utilizing two separate cooling channels, which can either work independently or simultaneously, depending on the requirements. This dual-channel design allows for increased efficiency, redundancy, and flexibility in managing temperature control. The system typically consists of a refrigeration unit, heat exchangers, and a control module that regulates the flow of coolant to maintain the desired temperature. Dual-channel chillers are often preferred for applications where continuous operation is critical, as they can provide backup cooling capacity in case one channel fails, ensuring uninterrupted temperature control.

This report provides a deep insight into the global Dual-channel Chillers market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Dual-channel Chillers Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Dual-channel Chillers market in any manner.

## Global Dual-channel Chillers Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### **Key Company**

SMC Corporation  
Advanced Thermal Sciences  
Guangzhou Teyu Electromechanical  
Gem Orion Machinery  
Maruyama Chillers  
Step Science  
Orion Machinery Co. Ltd  
Trillium M&W

### **Market Segmentation (by Type)**

10KW

### **Market Segmentation (by Application)**

Semiconductor  
Chemical  
Medical  
Food  
Others

### **Geographic Segmentation**

North America (USA, Canada, Mexico)  
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)  
South America (Brazil, Argentina, Columbia, Rest of South America)  
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of

MEA)

**Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Dual-channel Chillers Market

Overview of the regional outlook of the Dual-channel Chillers Market:

**Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

**Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Dual-channel Chillers Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help

readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Dual-channel Chillers, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players,

along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Dual-channel Chillers
- 1.2 Key Market Segments
  - 1.2.1 Dual-channel Chillers Segment by Type
  - 1.2.2 Dual-channel Chillers Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 DUAL-CHANNEL CHILLERS MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Dual-channel Chillers Market Size (M USD) Estimates and Forecasts (2020-2033)
  - 2.1.2 Global Dual-channel Chillers Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 DUAL-CHANNEL CHILLERS MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Dual-channel Chillers Product Life Cycle
- 3.3 Global Dual-channel Chillers Sales by Manufacturers (2020-2025)
- 3.4 Global Dual-channel Chillers Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Dual-channel Chillers Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Dual-channel Chillers Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Dual-channel Chillers Market Competitive Situation and Trends
  - 3.8.1 Dual-channel Chillers Market Concentration Rate
  - 3.8.2 Global 5 and 10 Largest Dual-channel Chillers Players Market Share by Revenue
  - 3.8.3 Mergers & Acquisitions, Expansion

## **4 DUAL-CHANNEL CHILLERS INDUSTRY CHAIN ANALYSIS**

- 4.1 Dual-channel Chillers Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF DUAL-CHANNEL CHILLERS MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Dual-channel Chillers Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to Dual-channel Chillers Market
- 5.7 ESG Ratings of Leading Companies

## **6 DUAL-CHANNEL CHILLERS MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Dual-channel Chillers Sales Market Share by Type (2020-2025)
- 6.3 Global Dual-channel Chillers Market Size Market Share by Type (2020-2025)
- 6.4 Global Dual-channel Chillers Price by Type (2020-2025)

## **7 DUAL-CHANNEL CHILLERS MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Dual-channel Chillers Market Sales by Application (2020-2025)

7.3 Global Dual-channel Chillers Market Size (M USD) by Application (2020-2025)

7.4 Global Dual-channel Chillers Sales Growth Rate by Application (2020-2025)

## **8 DUAL-CHANNEL CHILLERS MARKET SALES BY REGION**

8.1 Global Dual-channel Chillers Sales by Region

8.1.1 Global Dual-channel Chillers Sales by Region

8.1.2 Global Dual-channel Chillers Sales Market Share by Region

8.2 Global Dual-channel Chillers Market Size by Region

8.2.1 Global Dual-channel Chillers Market Size by Region

8.2.2 Global Dual-channel Chillers Market Size Market Share by Region

8.3 North America

8.3.1 North America Dual-channel Chillers Sales by Country

8.3.2 North America Dual-channel Chillers Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Dual-channel Chillers Sales by Country

8.4.2 Europe Dual-channel Chillers Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Dual-channel Chillers Sales by Region

8.5.2 Asia Pacific Dual-channel Chillers Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Dual-channel Chillers Sales by Country

8.6.2 South America Dual-channel Chillers Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

## 8.7 Middle East and Africa

8.7.1 Middle East and Africa Dual-channel Chillers Sales by Region

8.7.2 Middle East and Africa Dual-channel Chillers Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

## 9 DUAL-CHANNEL CHILLERS MARKET PRODUCTION BY REGION

9.1 Global Production of Dual-channel Chillers by Region(2020-2025)

9.2 Global Dual-channel Chillers Revenue Market Share by Region (2020-2025)

9.3 Global Dual-channel Chillers Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Dual-channel Chillers Production

9.4.1 North America Dual-channel Chillers Production Growth Rate (2020-2025)

9.4.2 North America Dual-channel Chillers Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Dual-channel Chillers Production

9.5.1 Europe Dual-channel Chillers Production Growth Rate (2020-2025)

9.5.2 Europe Dual-channel Chillers Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Dual-channel Chillers Production (2020-2025)

9.6.1 Japan Dual-channel Chillers Production Growth Rate (2020-2025)

9.6.2 Japan Dual-channel Chillers Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Dual-channel Chillers Production (2020-2025)

9.7.1 China Dual-channel Chillers Production Growth Rate (2020-2025)

9.7.2 China Dual-channel Chillers Production, Revenue, Price and Gross Margin (2020-2025)

## 10 KEY COMPANIES PROFILE

10.1 SMC Corporation

10.1.1 SMC Corporation Basic Information

10.1.2 SMC Corporation Dual-channel Chillers Product Overview

10.1.3 SMC Corporation Dual-channel Chillers Product Market Performance

10.1.4 SMC Corporation Business Overview

- 10.1.5 SMC Corporation SWOT Analysis
- 10.1.6 SMC Corporation Recent Developments
- 10.2 Advanced Thermal Sciences
  - 10.2.1 Advanced Thermal Sciences Basic Information
  - 10.2.2 Advanced Thermal Sciences Dual-channel Chillers Product Overview
  - 10.2.3 Advanced Thermal Sciences Dual-channel Chillers Product Market Performance
  - 10.2.4 Advanced Thermal Sciences Business Overview
  - 10.2.5 Advanced Thermal Sciences SWOT Analysis
  - 10.2.6 Advanced Thermal Sciences Recent Developments
- 10.3 Guangzhou Teyu Electromechanical
  - 10.3.1 Guangzhou Teyu Electromechanical Basic Information
  - 10.3.2 Guangzhou Teyu Electromechanical Dual-channel Chillers Product Overview
  - 10.3.3 Guangzhou Teyu Electromechanical Dual-channel Chillers Product Market Performance
  - 10.3.4 Guangzhou Teyu Electromechanical Business Overview
  - 10.3.5 Guangzhou Teyu Electromechanical SWOT Analysis
  - 10.3.6 Guangzhou Teyu Electromechanical Recent Developments
- 10.4 Gem Orion Machinery
  - 10.4.1 Gem Orion Machinery Basic Information
  - 10.4.2 Gem Orion Machinery Dual-channel Chillers Product Overview
  - 10.4.3 Gem Orion Machinery Dual-channel Chillers Product Market Performance
  - 10.4.4 Gem Orion Machinery Business Overview
  - 10.4.5 Gem Orion Machinery Recent Developments
- 10.5 Maruyama Chillers
  - 10.5.1 Maruyama Chillers Basic Information
  - 10.5.2 Maruyama Chillers Dual-channel Chillers Product Overview
  - 10.5.3 Maruyama Chillers Dual-channel Chillers Product Market Performance
  - 10.5.4 Maruyama Chillers Business Overview
  - 10.5.5 Maruyama Chillers Recent Developments
- 10.6 Step Science
  - 10.6.1 Step Science Basic Information
  - 10.6.2 Step Science Dual-channel Chillers Product Overview
  - 10.6.3 Step Science Dual-channel Chillers Product Market Performance
  - 10.6.4 Step Science Business Overview
  - 10.6.5 Step Science Recent Developments
- 10.7 Orion Machinery Co. Ltd
  - 10.7.1 Orion Machinery Co. Ltd Basic Information
  - 10.7.2 Orion Machinery Co. Ltd Dual-channel Chillers Product Overview

- 10.7.3 Orion Machinery Co. Ltd Dual-channel Chillers Product Market Performance
- 10.7.4 Orion Machinery Co. Ltd Business Overview
- 10.7.5 Orion Machinery Co. Ltd Recent Developments

## 10.8 Trillium MandW

- 10.8.1 Trillium MandW Basic Information
- 10.8.2 Trillium MandW Dual-channel Chillers Product Overview
- 10.8.3 Trillium MandW Dual-channel Chillers Product Market Performance
- 10.8.4 Trillium MandW Business Overview
- 10.8.5 Trillium MandW Recent Developments

## **11 DUAL-CHANNEL CHILLERS MARKET FORECAST BY REGION**

- 11.1 Global Dual-channel Chillers Market Size Forecast
- 11.2 Global Dual-channel Chillers Market Forecast by Region
  - 11.2.1 North America Market Size Forecast by Country
  - 11.2.2 Europe Dual-channel Chillers Market Size Forecast by Country
  - 11.2.3 Asia Pacific Dual-channel Chillers Market Size Forecast by Region
  - 11.2.4 South America Dual-channel Chillers Market Size Forecast by Country
  - 11.2.5 Middle East and Africa Forecasted Sales of Dual-channel Chillers by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)**

- 12.1 Global Dual-channel Chillers Market Forecast by Type (2026-2033)
  - 12.1.1 Global Forecasted Sales of Dual-channel Chillers by Type (2026-2033)
  - 12.1.2 Global Dual-channel Chillers Market Size Forecast by Type (2026-2033)
  - 12.1.3 Global Forecasted Price of Dual-channel Chillers by Type (2026-2033)
- 12.2 Global Dual-channel Chillers Market Forecast by Application (2026-2033)
  - 12.2.1 Global Dual-channel Chillers Sales (K Units) Forecast by Application
  - 12.2.2 Global Dual-channel Chillers Market Size (M USD) Forecast by Application (2026-2033)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Dual-channel Chillers Market Size Comparison by Region (M USD)
- Table 5. Global Dual-channel Chillers Sales (K Units) by Manufacturers (2020-2025)
- Table 6. Global Dual-channel Chillers Sales Market Share by Manufacturers (2020-2025)
- Table 7. Global Dual-channel Chillers Revenue (M USD) by Manufacturers (2020-2025)
- Table 8. Global Dual-channel Chillers Revenue Share by Manufacturers (2020-2025)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Dual-channel Chillers as of 2024)
- Table 10. Global Market Dual-channel Chillers Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 11. Manufacturers? Manufacturing Sites, Areas Served
- Table 12. Manufacturers? Product Type
- Table 13. Global Dual-channel Chillers Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Market Overview of Key Raw Materials
- Table 16. Midstream Market Analysis
- Table 17. Downstream Customer Analysis
- Table 18. Key Development Trends
- Table 19. Driving Factors
- Table 20. Dual-channel Chillers Market Challenges
- Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
- Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
- Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
- Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 25. Global Dual-channel Chillers Sales by Type (K Units)
- Table 26. Global Dual-channel Chillers Market Size by Type (M USD)
- Table 27. Global Dual-channel Chillers Sales (K Units) by Type (2020-2025)
- Table 28. Global Dual-channel Chillers Sales Market Share by Type (2020-2025)
- Table 29. Global Dual-channel Chillers Market Size (M USD) by Type (2020-2025)
- Table 30. Global Dual-channel Chillers Market Size Share by Type (2020-2025)

- Table 31. Global Dual-channel Chillers Price (USD/Unit) by Type (2020-2025)
- Table 32. Global Dual-channel Chillers Sales (K Units) by Application
- Table 33. Global Dual-channel Chillers Market Size by Application
- Table 34. Global Dual-channel Chillers Sales by Application (2020-2025) & (K Units)
- Table 35. Global Dual-channel Chillers Sales Market Share by Application (2020-2025)
- Table 36. Global Dual-channel Chillers Market Size by Application (2020-2025) & (M USD)
- Table 37. Global Dual-channel Chillers Market Share by Application (2020-2025)
- Table 38. Global Dual-channel Chillers Sales Growth Rate by Application (2020-2025)
- Table 39. Global Dual-channel Chillers Sales by Region (2020-2025) & (K Units)
- Table 40. Global Dual-channel Chillers Sales Market Share by Region (2020-2025)
- Table 41. Global Dual-channel Chillers Market Size by Region (2020-2025) & (M USD)
- Table 42. Global Dual-channel Chillers Market Size Market Share by Region (2020-2025)
- Table 43. North America Dual-channel Chillers Sales by Country (2020-2025) & (K Units)
- Table 44. North America Dual-channel Chillers Market Size by Country (2020-2025) & (M USD)
- Table 45. Europe Dual-channel Chillers Sales by Country (2020-2025) & (K Units)
- Table 46. Europe Dual-channel Chillers Market Size by Country (2020-2025) & (M USD)
- Table 47. Asia Pacific Dual-channel Chillers Sales by Region (2020-2025) & (K Units)
- Table 48. Asia Pacific Dual-channel Chillers Market Size by Region (2020-2025) & (M USD)
- Table 49. South America Dual-channel Chillers Sales by Country (2020-2025) & (K Units)
- Table 50. South America Dual-channel Chillers Market Size by Country (2020-2025) & (M USD)
- Table 51. Middle East and Africa Dual-channel Chillers Sales by Region (2020-2025) & (K Units)
- Table 52. Middle East and Africa Dual-channel Chillers Market Size by Region (2020-2025) & (M USD)
- Table 53. Global Dual-channel Chillers Production (K Units) by Region(2020-2025)
- Table 54. Global Dual-channel Chillers Revenue (US\$ Million) by Region (2020-2025)
- Table 55. Global Dual-channel Chillers Revenue Market Share by Region (2020-2025)
- Table 56. Global Dual-channel Chillers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 57. North America Dual-channel Chillers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 58. Europe Dual-channel Chillers Production (K Units), Revenue (US\$ Million),

Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Dual-channel Chillers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Dual-channel Chillers Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. SMC Corporation Basic Information

Table 62. SMC Corporation Dual-channel Chillers Product Overview

Table 63. SMC Corporation Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. SMC Corporation Business Overview

Table 65. SMC Corporation SWOT Analysis

Table 66. SMC Corporation Recent Developments

Table 67. Advanced Thermal Sciences Basic Information

Table 68. Advanced Thermal Sciences Dual-channel Chillers Product Overview

Table 69. Advanced Thermal Sciences Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Advanced Thermal Sciences Business Overview

Table 71. Advanced Thermal Sciences SWOT Analysis

Table 72. Advanced Thermal Sciences Recent Developments

Table 73. Guangzhou Teyu Electromechanical Basic Information

Table 74. Guangzhou Teyu Electromechanical Dual-channel Chillers Product Overview

Table 75. Guangzhou Teyu Electromechanical Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Guangzhou Teyu Electromechanical Business Overview

Table 77. Guangzhou Teyu Electromechanical SWOT Analysis

Table 78. Guangzhou Teyu Electromechanical Recent Developments

Table 79. Gem Orion Machinery Basic Information

Table 80. Gem Orion Machinery Dual-channel Chillers Product Overview

Table 81. Gem Orion Machinery Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. Gem Orion Machinery Business Overview

Table 83. Gem Orion Machinery Recent Developments

Table 84. Maruyama Chillers Basic Information

Table 85. Maruyama Chillers Dual-channel Chillers Product Overview

Table 86. Maruyama Chillers Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. Maruyama Chillers Business Overview

Table 88. Maruyama Chillers Recent Developments

Table 89. Step Science Basic Information

- Table 90. Step Science Dual-channel Chillers Product Overview
- Table 91. Step Science Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 92. Step Science Business Overview
- Table 93. Step Science Recent Developments
- Table 94. Orion Machinery Co. Ltd Basic Information
- Table 95. Orion Machinery Co. Ltd Dual-channel Chillers Product Overview
- Table 96. Orion Machinery Co. Ltd Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 97. Orion Machinery Co. Ltd Business Overview
- Table 98. Orion Machinery Co. Ltd Recent Developments
- Table 99. Trillium MandW Basic Information
- Table 100. Trillium MandW Dual-channel Chillers Product Overview
- Table 101. Trillium MandW Dual-channel Chillers Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 102. Trillium MandW Business Overview
- Table 103. Trillium MandW Recent Developments
- Table 104. Global Dual-channel Chillers Sales Forecast by Region (2026-2033) & (K Units)
- Table 105. Global Dual-channel Chillers Market Size Forecast by Region (2026-2033) & (M USD)
- Table 106. North America Dual-channel Chillers Sales Forecast by Country (2026-2033) & (K Units)
- Table 107. North America Dual-channel Chillers Market Size Forecast by Country (2026-2033) & (M USD)
- Table 108. Europe Dual-channel Chillers Sales Forecast by Country (2026-2033) & (K Units)
- Table 109. Europe Dual-channel Chillers Market Size Forecast by Country (2026-2033) & (M USD)
- Table 110. Asia Pacific Dual-channel Chillers Sales Forecast by Region (2026-2033) & (K Units)
- Table 111. Asia Pacific Dual-channel Chillers Market Size Forecast by Region (2026-2033) & (M USD)
- Table 112. South America Dual-channel Chillers Sales Forecast by Country (2026-2033) & (K Units)
- Table 113. South America Dual-channel Chillers Market Size Forecast by Country (2026-2033) & (M USD)
- Table 114. Middle East and Africa Dual-channel Chillers Sales Forecast by Country (2026-2033) & (Units)

Table 115. Middle East and Africa Dual-channel Chillers Market Size Forecast by Country (2026-2033) & (M USD)

Table 116. Global Dual-channel Chillers Sales Forecast by Type (2026-2033) & (K Units)

Table 117. Global Dual-channel Chillers Market Size Forecast by Type (2026-2033) & (M USD)

Table 118. Global Dual-channel Chillers Price Forecast by Type (2026-2033) & (USD/Unit)

Table 119. Global Dual-channel Chillers Sales (K Units) Forecast by Application (2026-2033)

Table 120. Global Dual-channel Chillers Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Dual-channel Chillers
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Dual-channel Chillers Market Size (M USD), 2024-2033
- Figure 5. Global Dual-channel Chillers Market Size (M USD) (2020-2033)
- Figure 6. Global Dual-channel Chillers Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Dual-channel Chillers Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Dual-channel Chillers Product Life Cycle
- Figure 13. Dual-channel Chillers Sales Share by Manufacturers in 2024
- Figure 14. Global Dual-channel Chillers Revenue Share by Manufacturers in 2024
- Figure 15. Dual-channel Chillers Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Dual-channel Chillers Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Dual-channel Chillers Revenue in 2024
- Figure 18. Industry Chain Map of Dual-channel Chillers
- Figure 19. Global Dual-channel Chillers Market PEST Analysis
- Figure 20. Global Dual-channel Chillers Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Dual-channel Chillers Market Share by Type
- Figure 27. Sales Market Share of Dual-channel Chillers by Type (2020-2025)
- Figure 28. Sales Market Share of Dual-channel Chillers by Type in 2024
- Figure 29. Market Size Share of Dual-channel Chillers by Type (2020-2025)
- Figure 30. Market Size Share of Dual-channel Chillers by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Dual-channel Chillers Market Share by Application

Figure 33. Global Dual-channel Chillers Sales Market Share by Application (2020-2025)

Figure 34. Global Dual-channel Chillers Sales Market Share by Application in 2024

Figure 35. Global Dual-channel Chillers Market Share by Application (2020-2025)

Figure 36. Global Dual-channel Chillers Market Share by Application in 2024

Figure 37. Global Dual-channel Chillers Sales Growth Rate by Application (2020-2025)

Figure 38. Global Dual-channel Chillers Sales Market Share by Region (2020-2025)

Figure 39. Global Dual-channel Chillers Market Size Market Share by Region (2020-2025)

Figure 40. North America Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Dual-channel Chillers Sales Market Share by Country in 2024

Figure 43. North America Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Dual-channel Chillers Market Size Market Share by Country in 2024

Figure 45. U.S. Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Dual-channel Chillers Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Dual-channel Chillers Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Dual-channel Chillers Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Dual-channel Chillers Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Dual-channel Chillers Sales Market Share by Country in 2024

Figure 53. Europe Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Dual-channel Chillers Market Size Market Share by Country in 2024

Figure 55. Germany Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Dual-channel Chillers Market Size and Growth Rate (2020-2025) &

(M USD)

Figure 59. U.K. Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Dual-channel Chillers Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Dual-channel Chillers Sales Market Share by Region in 2024

Figure 67. Asia Pacific Dual-channel Chillers Market Size Market Share by Region in 2024

Figure 68. China Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Dual-channel Chillers Sales and Growth Rate (K Units)

Figure 79. South America Dual-channel Chillers Sales Market Share by Country in 2024

Figure 80. South America Dual-channel Chillers Market Size and Growth Rate (M USD)

Figure 81. South America Dual-channel Chillers Market Size Market Share by Country in 2024

Figure 82. Brazil Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Dual-channel Chillers Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Dual-channel Chillers Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Dual-channel Chillers Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Dual-channel Chillers Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Dual-channel Chillers Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Dual-channel Chillers Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Dual-channel Chillers Production Market Share by Region (2020-2025)

Figure 103. North America Dual-channel Chillers Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Dual-channel Chillers Production (K Units) Growth Rate

(2020-2025)

Figure 105. Japan Dual-channel Chillers Production (K Units) Growth Rate (2020-2025)

Figure 106. China Dual-channel Chillers Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Dual-channel Chillers Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Dual-channel Chillers Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Dual-channel Chillers Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Dual-channel Chillers Market Share Forecast by Type (2026-2033)

Figure 111. Global Dual-channel Chillers Sales Forecast by Application (2026-2033)

Figure 112. Global Dual-channel Chillers Market Share Forecast by Application (2026-2033)

## I would like to order

Product name: Global Dual-channel Chillers Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/DDB5CB19DD54EN.html>

Price: US\$ 3,200.00 (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/DDB5CB19DD54EN.html>