

Global In-Row Coolant Distribution Units (CDU) Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GB336DABD644EN.html>

Date: April 2026

Pages: 128

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

ID: GB336DABD644EN

Abstracts

The global In-Row Coolant Distribution Units (CDU) market size is expected to reach \$ 2065 million by 2032, rising at a market growth of 20.1% CAGR during the forecast period (2026-2032).

In-Row Coolant Distribution Units (CDUs) are full-sized systems designed to be installed alongside server racks, offering highly efficient cooling solutions for data centers. These units operate by circulating coolant through a closed-loop system on the secondary side, which is responsible for cooling the servers. The primary side of the CDU utilizes facility water to absorb and reject the heat generated by the servers. This separation between the coolant and facility water helps prevent contamination and enhances system reliability. By being located close to the heat source, In-Row CDUs can optimize cooling efficiency, reduce energy consumption, and ensure stable operating temperatures for critical IT infrastructure.

Upstream: The main components of a CDU include pumps, reservoirs, power supplies, control boards, and heat exchangers. Additionally, filters, flow meters, pressure transducers, and other devices are used in managing the operation of the CDU in conjunction with the Server Rack. **Downstream:** CDUs are primarily used in data centers.

In 2025, global sales of In-Row Coolant Distribution Units reached approximately 17 K units, with an average global market price of around US\$ 33 K/unit. Production capacity varies significantly among manufacturers, with gross profit margins ranging from approximately 30% to 50%.

Coolant distribution unit (CDU) is a system that enables smaller, more efficient, more

precise liquid cooling in a data center at rack level, often integrating facility water. The CDU circulates coolant in a closed loop system within the rack on the secondary (Cooling Application) side and utilizes facility water on the primary (Heat Rejection) side. A CDU has a pump, reservoir, power supply, control board and a heat-exchanger as the key components. Filters, flow meters, pressure transducers, and other devices are also used in managing the operation of the CDU in conjunction with the Server Rack.

With data center workloads ever increasing due to advanced analytics, AI, and the digitization of every process, the average rack power draw has shot up considerably. And, as we know, with more power draw comes more waste heat that needs to be removed from the rack and eventually the white space. Based on this, liquid cooling technology is gradually replacing traditional air cooling technology to provide high performance solutions to data centers. As a key part of liquid cooling system, CDU will benefit from the permeability of liquid cooling in data centers accordingly.

As data center footprints continue to shrink due to urbanization and real estate constraints, optimizing space utilization has become a pressing priority for data center managers. Liquid cooling solutions offer a compact and space-efficient alternative to traditional air cooling systems, enabling data centers to maximize their rack densities and floor space without compromising thermal performance. Moreover, the scalability of liquid cooling systems makes them well-suited for accommodating future growth and expansion. By modularizing cooling infrastructure and deploying liquid cooling units in a distributed manner, data centers can easily scale their cooling capacity in response to changing workload demands. This flexibility not only enhances operational agility but also streamlines the deployment of new IT equipment without the need for extensive retrofitting or reconfiguration.

This report studies the global In-Row Coolant Distribution Units (CDU) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for In-Row Coolant Distribution Units (CDU) and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of In-Row Coolant Distribution Units (CDU) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global In-Row Coolant Distribution Units (CDU) total production and demand,

2021-2032, (Units)

Global In-Row Coolant Distribution Units (CDU) total production value, 2021-2032, (USD Million)

Global In-Row Coolant Distribution Units (CDU) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global In-Row Coolant Distribution Units (CDU) consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: In-Row Coolant Distribution Units (CDU) domestic production, consumption, key domestic manufacturers and share

Global In-Row Coolant Distribution Units (CDU) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global In-Row Coolant Distribution Units (CDU) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global In-Row Coolant Distribution Units (CDU) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global In-Row Coolant Distribution Units (CDU) 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, Schneider Electric, nVent, CoolIT Systems, Boyd (Eaton), Envicool, Nortek DCC, Delta Electronics, Coolcentric, DCX, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World In-Row Coolant Distribution Units (CDU) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global In-Row Coolant Distribution Units (CDU) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global In-Row Coolant Distribution Units (CDU) Market, Segmentation by Type:

Liquid to Air CDU

Liquid to Liquid CDU

Global In-Row Coolant Distribution Units (CDU) Market, Segmentation by Capacity:

Capacity ? 500kW

Capacity ? 500kW

Global In-Row Coolant Distribution Units (CDU) Market, Segmentation by Served Rack Coverage Scope:

Single-Row Type

Multi-Row Type

Global In-Row Coolant Distribution Units (CDU) Market, Segmentation by Application:

Internet

Telecommunications

Finance

Government

Other

Companies Profiled:

Vertiv

Schneider Electric

nVent

CoolIT Systems

Boyd (Eaton)

Envicool

Nortek DCC

Delta Electronics

Coolcentric

DCX

Chillydyne (Daikin)

Kehua Data

Key Questions Answered:

1. How big is the global In-Row Coolant Distribution Units (CDU) market?
2. What is the demand of the global In-Row Coolant Distribution Units (CDU) market?
3. What is the year over year growth of the global In-Row Coolant Distribution Units (CDU) market?
4. What is the production and production value of the global In-Row Coolant Distribution Units (CDU) market?
5. Who are the key producers in the global In-Row Coolant Distribution Units (CDU) market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 In-Row Coolant Distribution Units (CDU) Introduction
- 1.2 World In-Row Coolant Distribution Units (CDU) Supply & Forecast
 - 1.2.1 World In-Row Coolant Distribution Units (CDU) Production Value (2021 & 2025 & 2032)
 - 1.2.2 World In-Row Coolant Distribution Units (CDU) Production (2021-2032)
 - 1.2.3 World In-Row Coolant Distribution Units (CDU) Pricing Trends (2021-2032)
- 1.3 World In-Row Coolant Distribution Units (CDU) Production by Region (Based on Production Site)
 - 1.3.1 World In-Row Coolant Distribution Units (CDU) Production Value by Region (2021-2032)
 - 1.3.2 World In-Row Coolant Distribution Units (CDU) Production by Region (2021-2032)
 - 1.3.3 World In-Row Coolant Distribution Units (CDU) Average Price by Region (2021-2032)
 - 1.3.4 North America In-Row Coolant Distribution Units (CDU) Production (2021-2032)
 - 1.3.5 Europe In-Row Coolant Distribution Units (CDU) Production (2021-2032)
 - 1.3.6 China In-Row Coolant Distribution Units (CDU) Production (2021-2032)
 - 1.3.7 China Taiwan In-Row Coolant Distribution Units (CDU) Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 In-Row Coolant Distribution Units (CDU) Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 In-Row Coolant Distribution Units (CDU) Major Market Trends

2 DEMAND SUMMARY

- 2.1 World In-Row Coolant Distribution Units (CDU) Demand (2021-2032)
- 2.2 World In-Row Coolant Distribution Units (CDU) Consumption by Region
 - 2.2.1 World In-Row Coolant Distribution Units (CDU) Consumption by Region (2021-2026)
 - 2.2.2 World In-Row Coolant Distribution Units (CDU) Consumption Forecast by Region (2027-2032)
- 2.3 United States In-Row Coolant Distribution Units (CDU) Consumption (2021-2032)
- 2.4 China In-Row Coolant Distribution Units (CDU) Consumption (2021-2032)
- 2.5 Europe In-Row Coolant Distribution Units (CDU) Consumption (2021-2032)
- 2.6 Japan In-Row Coolant Distribution Units (CDU) Consumption (2021-2032)

- 2.7 South Korea In-Row Coolant Distribution Units (CDU) Consumption (2021-2032)
- 2.8 ASEAN In-Row Coolant Distribution Units (CDU) Consumption (2021-2032)
- 2.9 India In-Row Coolant Distribution Units (CDU) Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World In-Row Coolant Distribution Units (CDU) Production Value by Manufacturer (2021-2026)
- 3.2 World In-Row Coolant Distribution Units (CDU) Production by Manufacturer (2021-2026)
- 3.3 World In-Row Coolant Distribution Units (CDU) Average Price by Manufacturer (2021-2026)
- 3.4 In-Row Coolant Distribution Units (CDU) Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global In-Row Coolant Distribution Units (CDU) Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for In-Row Coolant Distribution Units (CDU) in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for In-Row Coolant Distribution Units (CDU) in 2025
- 3.6 In-Row Coolant Distribution Units (CDU) Market: Overall Company Footprint Analysis
 - 3.6.1 In-Row Coolant Distribution Units (CDU) Market: Region Footprint
 - 3.6.2 In-Row Coolant Distribution Units (CDU) Market: Company Product Type Footprint
 - 3.6.3 In-Row Coolant Distribution Units (CDU) 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: In-Row Coolant Distribution Units (CDU) Production Value Comparison
 - 4.1.1 United States VS China: In-Row Coolant Distribution Units (CDU) Production

Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: In-Row Coolant Distribution Units (CDU) Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: In-Row Coolant Distribution Units (CDU) Production Comparison

4.2.1 United States VS China: In-Row Coolant Distribution Units (CDU) Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: In-Row Coolant Distribution Units (CDU) Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: In-Row Coolant Distribution Units (CDU) Consumption Comparison

4.3.1 United States VS China: In-Row Coolant Distribution Units (CDU) Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: In-Row Coolant Distribution Units (CDU) Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based In-Row Coolant Distribution Units (CDU) Manufacturers and Market Share, 2021-2026

4.4.1 United States Based In-Row Coolant Distribution Units (CDU) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value (2021-2026)

4.4.3 United States Based Manufacturers In-Row Coolant Distribution Units (CDU) Production (2021-2026)

4.5 China Based In-Row Coolant Distribution Units (CDU) Manufacturers and Market Share

4.5.1 China Based In-Row Coolant Distribution Units (CDU) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value (2021-2026)

4.5.3 China Based Manufacturers In-Row Coolant Distribution Units (CDU) Production (2021-2026)

4.6 Rest of World Based In-Row Coolant Distribution Units (CDU) Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based In-Row Coolant Distribution Units (CDU) Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers In-Row Coolant Distribution Units (CDU) Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World In-Row Coolant Distribution Units (CDU) Market Size Overview by Type:
2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Liquid to Air CDU

5.2.2 Liquid to Liquid CDU

5.3 Market Segment by Type

5.3.1 World In-Row Coolant Distribution Units (CDU) Production by Type (2021-2032)

5.3.2 World In-Row Coolant Distribution Units (CDU) Production Value by Type
(2021-2032)

5.3.3 World In-Row Coolant Distribution Units (CDU) Average Price by Type
(2021-2032)

6 MARKET ANALYSIS BY CAPACITY

6.1 World In-Row Coolant Distribution Units (CDU) Market Size Overview by Capacity:
2021 VS 2025 VS 2032

6.2 Segment Introduction by Capacity

6.2.1 Capacity ? 500kW

6.2.2 Capacity ? 500kW

6.3 Market Segment by Capacity

6.3.1 World In-Row Coolant Distribution Units (CDU) Production by Capacity
(2021-2032)

6.3.2 World In-Row Coolant Distribution Units (CDU) Production Value by Capacity
(2021-2032)

6.3.3 World In-Row Coolant Distribution Units (CDU) Average Price by Capacity
(2021-2032)

7 MARKET ANALYSIS BY SERVED RACK COVERAGE SCOPE

7.1 World In-Row Coolant Distribution Units (CDU) Market Size Overview by Served
Rack Coverage Scope: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Served Rack Coverage Scope

7.2.1 Single-Row Type

7.2.2 Multi-Row Type

7.3 Market Segment by Served Rack Coverage Scope

7.3.1 World In-Row Coolant Distribution Units (CDU) Production by Served Rack

Coverage Scope (2021-2032)

7.3.2 World In-Row Coolant Distribution Units (CDU) Production Value by Served Rack Coverage Scope (2021-2032)

7.3.3 World In-Row Coolant Distribution Units (CDU) Average Price by Served Rack Coverage Scope (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World In-Row Coolant Distribution Units (CDU) Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Internet

8.2.2 Telecommunications

8.2.3 Finance

8.2.4 Government

8.2.5 Other

8.3 Market Segment by Application

8.3.1 World In-Row Coolant Distribution Units (CDU) Production by Application (2021-2032)

8.3.2 World In-Row Coolant Distribution Units (CDU) Production Value by Application (2021-2032)

8.3.3 World In-Row Coolant Distribution Units (CDU) Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Vertiv

9.1.1 Vertiv Details

9.1.2 Vertiv Major Business

9.1.3 Vertiv In-Row Coolant Distribution Units (CDU) Product and Services

9.1.4 Vertiv In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Vertiv Recent Developments/Updates

9.1.6 Vertiv Competitive Strengths & Weaknesses

9.2 Schneider Electric

9.2.1 Schneider Electric Details

9.2.2 Schneider Electric Major Business

9.2.3 Schneider Electric In-Row Coolant Distribution Units (CDU) Product and Services

9.2.4 Schneider Electric In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Schneider Electric Recent Developments/Updates

9.2.6 Schneider Electric Competitive Strengths & Weaknesses

9.3 nVent

9.3.1 nVent Details

9.3.2 nVent Major Business

9.3.3 nVent In-Row Coolant Distribution Units (CDU) Product and Services

9.3.4 nVent In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 nVent Recent Developments/Updates

9.3.6 nVent Competitive Strengths & Weaknesses

9.4 CoolIT Systems

9.4.1 CoolIT Systems Details

9.4.2 CoolIT Systems Major Business

9.4.3 CoolIT Systems In-Row Coolant Distribution Units (CDU) Product and Services

9.4.4 CoolIT Systems In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 CoolIT Systems Recent Developments/Updates

9.4.6 CoolIT Systems Competitive Strengths & Weaknesses

9.5 Boyd (Eaton)

9.5.1 Boyd (Eaton) Details

9.5.2 Boyd (Eaton) Major Business

9.5.3 Boyd (Eaton) In-Row Coolant Distribution Units (CDU) Product and Services

9.5.4 Boyd (Eaton) In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Boyd (Eaton) Recent Developments/Updates

9.5.6 Boyd (Eaton) Competitive Strengths & Weaknesses

9.6 Envicool

9.6.1 Envicool Details

9.6.2 Envicool Major Business

9.6.3 Envicool In-Row Coolant Distribution Units (CDU) Product and Services

9.6.4 Envicool In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Envicool Recent Developments/Updates

9.6.6 Envicool Competitive Strengths & Weaknesses

9.7 Nortek DCC

9.7.1 Nortek DCC Details

9.7.2 Nortek DCC Major Business

9.7.3 Nortek DCC In-Row Coolant Distribution Units (CDU) Product and Services

9.7.4 Nortek DCC In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Nortek DCC Recent Developments/Updates

9.7.6 Nortek DCC Competitive Strengths & Weaknesses

9.8 Delta Electronics

9.8.1 Delta Electronics Details

9.8.2 Delta Electronics Major Business

9.8.3 Delta Electronics In-Row Coolant Distribution Units (CDU) Product and Services

9.8.4 Delta Electronics In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Delta Electronics Recent Developments/Updates

9.8.6 Delta Electronics Competitive Strengths & Weaknesses

9.9 Coolcentric

9.9.1 Coolcentric Details

9.9.2 Coolcentric Major Business

9.9.3 Coolcentric In-Row Coolant Distribution Units (CDU) Product and Services

9.9.4 Coolcentric In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Coolcentric Recent Developments/Updates

9.9.6 Coolcentric Competitive Strengths & Weaknesses

9.10 DCX

9.10.1 DCX Details

9.10.2 DCX Major Business

9.10.3 DCX In-Row Coolant Distribution Units (CDU) Product and Services

9.10.4 DCX In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 DCX Recent Developments/Updates

9.10.6 DCX Competitive Strengths & Weaknesses

9.11 Chilldyne (Daikin)

9.11.1 Chilldyne (Daikin) Details

9.11.2 Chilldyne (Daikin) Major Business

9.11.3 Chilldyne (Daikin) In-Row Coolant Distribution Units (CDU) Product and Services

9.11.4 Chilldyne (Daikin) In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Chilldyne (Daikin) Recent Developments/Updates

9.11.6 Chilldyne (Daikin) Competitive Strengths & Weaknesses

9.12 Kehua Data

- 9.12.1 Kehua Data Details
- 9.12.2 Kehua Data Major Business
- 9.12.3 Kehua Data In-Row Coolant Distribution Units (CDU) Product and Services
- 9.12.4 Kehua Data In-Row Coolant Distribution Units (CDU) Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.12.5 Kehua Data Recent Developments/Updates
- 9.12.6 Kehua Data Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 In-Row Coolant Distribution Units (CDU) Industry Chain
- 10.2 In-Row Coolant Distribution Units (CDU) Upstream Analysis
 - 10.2.1 In-Row Coolant Distribution Units (CDU) Core Raw Materials
 - 10.2.2 Main Manufacturers of In-Row Coolant Distribution Units (CDU) Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 In-Row Coolant Distribution Units (CDU) Production Mode
- 10.6 In-Row Coolant Distribution Units (CDU) Procurement Model
- 10.7 In-Row Coolant Distribution Units (CDU) Industry Sales Model and Sales Channels
 - 10.7.1 In-Row Coolant Distribution Units (CDU) Sales Model
 - 10.7.2 In-Row Coolant Distribution Units (CDU) Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World In-Row Coolant Distribution Units (CDU) Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World In-Row Coolant Distribution Units (CDU) Production Value by Region (2021-2026) & (USD Million)

Table 3. World In-Row Coolant Distribution Units (CDU) Production Value by Region (2027-2032) & (USD Million)

Table 4. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Region (2021-2026)

Table 5. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Region (2027-2032)

Table 6. World In-Row Coolant Distribution Units (CDU) Production by Region (2021-2026) & (Units)

Table 7. World In-Row Coolant Distribution Units (CDU) Production by Region (2027-2032) & (Units)

Table 8. World In-Row Coolant Distribution Units (CDU) Production Market Share by Region (2021-2026)

Table 9. World In-Row Coolant Distribution Units (CDU) Production Market Share by Region (2027-2032)

Table 10. World In-Row Coolant Distribution Units (CDU) Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World In-Row Coolant Distribution Units (CDU) Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. In-Row Coolant Distribution Units (CDU) Major Market Trends

Table 13. World In-Row Coolant Distribution Units (CDU) Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World In-Row Coolant Distribution Units (CDU) Consumption by Region (2021-2026) & (Units)

Table 15. World In-Row Coolant Distribution Units (CDU) Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World In-Row Coolant Distribution Units (CDU) Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key In-Row Coolant Distribution Units (CDU) Producers in 2025

Table 18. World In-Row Coolant Distribution Units (CDU) Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key In-Row Coolant Distribution Units (CDU) Producers in 2025

Table 20. World In-Row Coolant Distribution Units (CDU) Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global In-Row Coolant Distribution Units (CDU) Company Evaluation Quadrant

Table 22. World In-Row Coolant Distribution Units (CDU) Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and In-Row Coolant Distribution Units (CDU) Production Site of Key Manufacturer

Table 24. In-Row Coolant Distribution Units (CDU) Market: Company Product Type Footprint

Table 25. In-Row Coolant Distribution Units (CDU) Market: Company Product Application Footprint

Table 26. In-Row Coolant Distribution Units (CDU) Competitive Factors

Table 27. In-Row Coolant Distribution Units (CDU) New Entrant and Capacity Expansion Plans

Table 28. In-Row Coolant Distribution Units (CDU) Mergers & Acquisitions Activity

Table 29. United States VS China In-Row Coolant Distribution Units (CDU) Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China In-Row Coolant Distribution Units (CDU) Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China In-Row Coolant Distribution Units (CDU) Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based In-Row Coolant Distribution Units (CDU) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers In-Row Coolant Distribution Units (CDU) Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Market Share (2021-2026)

Table 37. China Based In-Row Coolant Distribution Units (CDU) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers In-Row Coolant Distribution Units (CDU)

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers In-Row Coolant Distribution Units (CDU) Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Market Share (2021-2026)

Table 42. Rest of World Based In-Row Coolant Distribution Units (CDU) Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers In-Row Coolant Distribution Units (CDU) Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Market Share (2021-2026)

Table 47. World In-Row Coolant Distribution Units (CDU) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World In-Row Coolant Distribution Units (CDU) Production by Type (2021-2026) & (Units)

Table 49. World In-Row Coolant Distribution Units (CDU) Production by Type (2027-2032) & (Units)

Table 50. World In-Row Coolant Distribution Units (CDU) Production Value by Type (2021-2026) & (USD Million)

Table 51. World In-Row Coolant Distribution Units (CDU) Production Value by Type (2027-2032) & (USD Million)

Table 52. World In-Row Coolant Distribution Units (CDU) Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World In-Row Coolant Distribution Units (CDU) Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World In-Row Coolant Distribution Units (CDU) Production Value by Capacity, (USD Million), 2021 & 2025 & 2032

Table 55. World In-Row Coolant Distribution Units (CDU) Production by Capacity (2021-2026) & (Units)

Table 56. World In-Row Coolant Distribution Units (CDU) Production by Capacity (2027-2032) & (Units)

Table 57. World In-Row Coolant Distribution Units (CDU) Production Value by Capacity (2021-2026) & (USD Million)

Table 58. World In-Row Coolant Distribution Units (CDU) Production Value by Capacity (2027-2032) & (USD Million)

Table 59. World In-Row Coolant Distribution Units (CDU) Average Price by Capacity (2021-2026) & (US\$/Unit)

Table 60. World In-Row Coolant Distribution Units (CDU) Average Price by Capacity (2027-2032) & (US\$/Unit)

Table 61. World In-Row Coolant Distribution Units (CDU) Production Value by Served Rack Coverage Scope, (USD Million), 2021 & 2025 & 2032

Table 62. World In-Row Coolant Distribution Units (CDU) Production by Served Rack Coverage Scope (2021-2026) & (Units)

Table 63. World In-Row Coolant Distribution Units (CDU) Production by Served Rack Coverage Scope (2027-2032) & (Units)

Table 64. World In-Row Coolant Distribution Units (CDU) Production Value by Served Rack Coverage Scope (2021-2026) & (USD Million)

Table 65. World In-Row Coolant Distribution Units (CDU) Production Value by Served Rack Coverage Scope (2027-2032) & (USD Million)

Table 66. World In-Row Coolant Distribution Units (CDU) Average Price by Served Rack Coverage Scope (2021-2026) & (US\$/Unit)

Table 67. World In-Row Coolant Distribution Units (CDU) Average Price by Served Rack Coverage Scope (2027-2032) & (US\$/Unit)

Table 68. World In-Row Coolant Distribution Units (CDU) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World In-Row Coolant Distribution Units (CDU) Production by Application (2021-2026) & (Units)

Table 70. World In-Row Coolant Distribution Units (CDU) Production by Application (2027-2032) & (Units)

Table 71. World In-Row Coolant Distribution Units (CDU) Production Value by Application (2021-2026) & (USD Million)

Table 72. World In-Row Coolant Distribution Units (CDU) Production Value by Application (2027-2032) & (USD Million)

Table 73. World In-Row Coolant Distribution Units (CDU) Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World In-Row Coolant Distribution Units (CDU) Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Vertiv Basic Information, Manufacturing Base and Competitors

Table 76. Vertiv Major Business

Table 77. Vertiv In-Row Coolant Distribution Units (CDU) Product and Services

Table 78. Vertiv In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Vertiv Recent Developments/Updates

- Table 80. Vertiv Competitive Strengths & Weaknesses
- Table 81. Schneider Electric Basic Information, Manufacturing Base and Competitors
- Table 82. Schneider Electric Major Business
- Table 83. Schneider Electric In-Row Coolant Distribution Units (CDU) Product and Services
- Table 84. Schneider Electric In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Schneider Electric Recent Developments/Updates
- Table 86. Schneider Electric Competitive Strengths & Weaknesses
- Table 87. nVent Basic Information, Manufacturing Base and Competitors
- Table 88. nVent Major Business
- Table 89. nVent In-Row Coolant Distribution Units (CDU) Product and Services
- Table 90. nVent In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. nVent Recent Developments/Updates
- Table 92. nVent Competitive Strengths & Weaknesses
- Table 93. CoolIT Systems Basic Information, Manufacturing Base and Competitors
- Table 94. CoolIT Systems Major Business
- Table 95. CoolIT Systems In-Row Coolant Distribution Units (CDU) Product and Services
- Table 96. CoolIT Systems In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. CoolIT Systems Recent Developments/Updates
- Table 98. CoolIT Systems Competitive Strengths & Weaknesses
- Table 99. Boyd (Eaton) Basic Information, Manufacturing Base and Competitors
- Table 100. Boyd (Eaton) Major Business
- Table 101. Boyd (Eaton) In-Row Coolant Distribution Units (CDU) Product and Services
- Table 102. Boyd (Eaton) In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Boyd (Eaton) Recent Developments/Updates
- Table 104. Boyd (Eaton) Competitive Strengths & Weaknesses
- Table 105. Envicool Basic Information, Manufacturing Base and Competitors
- Table 106. Envicool Major Business
- Table 107. Envicool In-Row Coolant Distribution Units (CDU) Product and Services
- Table 108. Envicool In-Row Coolant Distribution Units (CDU) Production (Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Envicool Recent Developments/Updates

Table 110. Envicool Competitive Strengths & Weaknesses

Table 111. Nortek DCC Basic Information, Manufacturing Base and Competitors

Table 112. Nortek DCC Major Business

Table 113. Nortek DCC In-Row Coolant Distribution Units (CDU) Product and Services

Table 114. Nortek DCC In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Nortek DCC Recent Developments/Updates

Table 116. Nortek DCC Competitive Strengths & Weaknesses

Table 117. Delta Electronics Basic Information, Manufacturing Base and Competitors

Table 118. Delta Electronics Major Business

Table 119. Delta Electronics In-Row Coolant Distribution Units (CDU) Product and Services

Table 120. Delta Electronics In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Delta Electronics Recent Developments/Updates

Table 122. Delta Electronics Competitive Strengths & Weaknesses

Table 123. Coolcentric Basic Information, Manufacturing Base and Competitors

Table 124. Coolcentric Major Business

Table 125. Coolcentric In-Row Coolant Distribution Units (CDU) Product and Services

Table 126. Coolcentric In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Coolcentric Recent Developments/Updates

Table 128. Coolcentric Competitive Strengths & Weaknesses

Table 129. DCX Basic Information, Manufacturing Base and Competitors

Table 130. DCX Major Business

Table 131. DCX In-Row Coolant Distribution Units (CDU) Product and Services

Table 132. DCX In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. DCX Recent Developments/Updates

Table 134. DCX Competitive Strengths & Weaknesses

Table 135. Chilldyne (Daikin) Basic Information, Manufacturing Base and Competitors

Table 136. Chilldyne (Daikin) Major Business

Table 137. Chilldyne (Daikin) In-Row Coolant Distribution Units (CDU) Product and Services

Table 138. Chilldyne (Daikin) In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Chilldyne (Daikin) Recent Developments/Updates

Table 140. Chilldyne (Daikin) Competitive Strengths & Weaknesses

Table 141. Kehua Data Basic Information, Manufacturing Base and Competitors

Table 142. Kehua Data Major Business

Table 143. Kehua Data In-Row Coolant Distribution Units (CDU) Product and Services

Table 144. Kehua Data In-Row Coolant Distribution Units (CDU) Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Kehua Data Recent Developments/Updates

Table 146. Kehua Data Competitive Strengths & Weaknesses

Table 147. Global Key Players of In-Row Coolant Distribution Units (CDU) Upstream (Raw Materials)

Table 148. Global In-Row Coolant Distribution Units (CDU) Typical Customers

Table 149. In-Row Coolant Distribution Units (CDU) Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. In-Row Coolant Distribution Units (CDU) Picture

Figure 2. World In-Row Coolant Distribution Units (CDU) Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World In-Row Coolant Distribution Units (CDU) Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World In-Row Coolant Distribution Units (CDU) Production (2021-2032) & (Units)

Figure 5. World In-Row Coolant Distribution Units (CDU) Average Price (2021-2032) & (US\$/Unit)

Figure 6. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Region (2021-2032)

Figure 7. World In-Row Coolant Distribution Units (CDU) Production Market Share by Region (2021-2032)

Figure 8. North America In-Row Coolant Distribution Units (CDU) Production (2021-2032) & (Units)

Figure 9. Europe In-Row Coolant Distribution Units (CDU) Production (2021-2032) & (Units)

Figure 10. China In-Row Coolant Distribution Units (CDU) Production (2021-2032) & (Units)

Figure 11. China Taiwan In-Row Coolant Distribution Units (CDU) Production (2021-2032) & (Units)

Figure 12. In-Row Coolant Distribution Units (CDU) Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 15. World In-Row Coolant Distribution Units (CDU) Consumption Market Share by Region (2021-2032)

Figure 16. United States In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 17. China In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 18. Europe In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 19. Japan In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 20. South Korea In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 21. ASEAN In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 22. India In-Row Coolant Distribution Units (CDU) Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of In-Row Coolant Distribution Units (CDU) by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for In-Row Coolant Distribution Units (CDU) Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for In-Row Coolant Distribution Units (CDU) Markets in 2025

Figure 26. United States VS China: In-Row Coolant Distribution Units (CDU) Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: In-Row Coolant Distribution Units (CDU) Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: In-Row Coolant Distribution Units (CDU) Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Market Share 2025

Figure 30. China Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Market Share 2025

Figure 31. Rest of World Based Manufacturers In-Row Coolant Distribution Units (CDU) Production Market Share 2025

Figure 32. World In-Row Coolant Distribution Units (CDU) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Type in 2025

Figure 34. Liquid to Air CDU

Figure 35. Liquid to Liquid CDU

Figure 36. World In-Row Coolant Distribution Units (CDU) Production Market Share by Type (2021-2032)

Figure 37. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Type (2021-2032)

Figure 38. World In-Row Coolant Distribution Units (CDU) Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World In-Row Coolant Distribution Units (CDU) Production Value by Capacity, (USD Million), 2021 & 2025 & 2032

Figure 40. World In-Row Coolant Distribution Units (CDU) Production Value Market

Share by Capacity in 2025

Figure 41. Capacity ? 500kW

Figure 42. Capacity ? 500kW

Figure 43. World In-Row Coolant Distribution Units (CDU) Production Market Share by Capacity (2021-2032)

Figure 44. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Capacity (2021-2032)

Figure 45. World In-Row Coolant Distribution Units (CDU) Average Price by Capacity (2021-2032) & (US\$/Unit)

Figure 46. World In-Row Coolant Distribution Units (CDU) Production Value by Served Rack Coverage Scope, (USD Million), 2021 & 2025 & 2032

Figure 47. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Served Rack Coverage Scope in 2025

Figure 48. Single-Row Type

Figure 49. Multi-Row Type

Figure 50. World In-Row Coolant Distribution Units (CDU) Production Market Share by Served Rack Coverage Scope (2021-2032)

Figure 51. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Served Rack Coverage Scope (2021-2032)

Figure 52. World In-Row Coolant Distribution Units (CDU) Average Price by Served Rack Coverage Scope (2021-2032) & (US\$/Unit)

Figure 53. World In-Row Coolant Distribution Units (CDU) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 54. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Application in 2025

Figure 55. Internet

Figure 56. Telecommunications

Figure 57. Finance

Figure 58. Government

Figure 59. Other

Figure 60. World In-Row Coolant Distribution Units (CDU) Production Market Share by Application (2021-2032)

Figure 61. World In-Row Coolant Distribution Units (CDU) Production Value Market Share by Application (2021-2032)

Figure 62. World In-Row Coolant Distribution Units (CDU) Average Price by Application (2021-2032) & (US\$/Unit)

Figure 63. In-Row Coolant Distribution Units (CDU) Industry Chain

Figure 64. In-Row Coolant Distribution Units (CDU) Procurement Model

Figure 65. In-Row Coolant Distribution Units (CDU) Sales Model

Figure 66. In-Row Coolant Distribution Units (CDU) Sales Channels, Direct Sales, and Distribution

Figure 67. Methodology

Figure 68. Research Process and Data Source

I would like to order

Product name: Global In-Row Coolant Distribution Units (CDU) Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GB336DABD644EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB336DABD644EN.html>