

# Global Liquid-cooled Battery Cluster Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/LA26E72DAEFFEN.html>

Date: July 2025

Pages: 144

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

ID: LA26E72DAEFFEN

## Abstracts

### Report Overview

A Liquid-cooled Battery Cluster is a sophisticated energy storage system that integrates multiple battery cells into a single unit, designed to optimize performance, safety, and longevity. This system employs a liquid cooling mechanism to manage the thermal load generated by the batteries during operation. The liquid coolant circulates through a network of channels or plates in direct contact with the battery cells, effectively dissipating heat and maintaining an optimal temperature range. This is crucial for preventing overheating, which can lead to reduced battery life and potential safety hazards. The cluster configuration allows for efficient space utilization and can be scaled up or down depending on the energy requirements of the application. Such systems are particularly beneficial in high-power applications like electric vehicles, energy storage for renewable sources, and backup power systems, where maintaining consistent performance and safety is paramount.

This report provides a deep insight into the global Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster market in any manner.

### Global Liquid-cooled Battery Cluster 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**

RelyEZ  
Tecloman  
Guangzhou Great Power  
Qingan Energy Storage Technology  
REPT BATTERO  
Shanghai Xg-Xk  
LG Chem  
Samsung SDI  
Tesla  
CATL  
BYD

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

Tandem System  
Parallel System

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

EV  
HEV  
Energy Storage  
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 Liquid-cooled Battery Cluster Market

Overview of the regional outlook of the Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster, 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 Liquid-cooled Battery Cluster
- 1.2 Key Market Segments
  - 1.2.1 Liquid-cooled Battery Cluster Segment by Type
  - 1.2.2 Liquid-cooled Battery Cluster 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 LIQUID-COOLED BATTERY CLUSTER MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Liquid-cooled Battery Cluster Market Size (M USD) Estimates and Forecasts (2020-2033)
  - 2.1.2 Global Liquid-cooled Battery Cluster Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 LIQUID-COOLED BATTERY CLUSTER MARKET COMPETITIVE LANDSCAPE**

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

### 3.8.3 Mergers & Acquisitions, Expansion

## **4 LIQUID-COOLED BATTERY CLUSTER INDUSTRY CHAIN ANALYSIS**

### 4.1 Liquid-cooled Battery Cluster 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 LIQUID-COOLED BATTERY CLUSTER 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 Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster Market

### 5.7 ESG Ratings of Leading Companies

## **6 LIQUID-COOLED BATTERY CLUSTER MARKET SEGMENTATION BY TYPE**

### 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

### 6.2 Global Liquid-cooled Battery Cluster Sales Market Share by Type (2020-2025)

### 6.3 Global Liquid-cooled Battery Cluster Market Size Market Share by Type (2020-2025)

### 6.4 Global Liquid-cooled Battery Cluster Price by Type (2020-2025)

## **7 LIQUID-COOLED BATTERY CLUSTER MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Liquid-cooled Battery Cluster Market Sales by Application (2020-2025)
- 7.3 Global Liquid-cooled Battery Cluster Market Size (M USD) by Application (2020-2025)
- 7.4 Global Liquid-cooled Battery Cluster Sales Growth Rate by Application (2020-2025)

## **8 LIQUID-COOLED BATTERY CLUSTER MARKET SALES BY REGION**

- 8.1 Global Liquid-cooled Battery Cluster Sales by Region
  - 8.1.1 Global Liquid-cooled Battery Cluster Sales by Region
  - 8.1.2 Global Liquid-cooled Battery Cluster Sales Market Share by Region
- 8.2 Global Liquid-cooled Battery Cluster Market Size by Region
  - 8.2.1 Global Liquid-cooled Battery Cluster Market Size by Region
  - 8.2.2 Global Liquid-cooled Battery Cluster Market Size Market Share by Region
- 8.3 North America
  - 8.3.1 North America Liquid-cooled Battery Cluster Sales by Country
  - 8.3.2 North America Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster Sales by Country
  - 8.4.2 Europe Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster Sales by Region
  - 8.5.2 Asia Pacific Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster Sales by Country
- 8.6.2 South America Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster Sales by Region
- 8.7.2 Middle East and Africa Liquid-cooled Battery Cluster 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 LIQUID-COOLED BATTERY CLUSTER MARKET PRODUCTION BY REGION**

### 9.1 Global Production of Liquid-cooled Battery Cluster by Region(2020-2025)

### 9.2 Global Liquid-cooled Battery Cluster Revenue Market Share by Region (2020-2025)

### 9.3 Global Liquid-cooled Battery Cluster Production, Revenue, Price and Gross Margin (2020-2025)

### 9.4 North America Liquid-cooled Battery Cluster Production

#### 9.4.1 North America Liquid-cooled Battery Cluster Production Growth Rate (2020-2025)

#### 9.4.2 North America Liquid-cooled Battery Cluster Production, Revenue, Price and Gross Margin (2020-2025)

### 9.5 Europe Liquid-cooled Battery Cluster Production

#### 9.5.1 Europe Liquid-cooled Battery Cluster Production Growth Rate (2020-2025)

#### 9.5.2 Europe Liquid-cooled Battery Cluster Production, Revenue, Price and Gross Margin (2020-2025)

### 9.6 Japan Liquid-cooled Battery Cluster Production (2020-2025)

#### 9.6.1 Japan Liquid-cooled Battery Cluster Production Growth Rate (2020-2025)

#### 9.6.2 Japan Liquid-cooled Battery Cluster Production, Revenue, Price and Gross Margin (2020-2025)

### 9.7 China Liquid-cooled Battery Cluster Production (2020-2025)

#### 9.7.1 China Liquid-cooled Battery Cluster Production Growth Rate (2020-2025)

#### 9.7.2 China Liquid-cooled Battery Cluster Production, Revenue, Price and Gross Margin (2020-2025)

## 10 KEY COMPANIES PROFILE

### 10.1 RelyEZ

- 10.1.1 RelyEZ Basic Information
- 10.1.2 RelyEZ Liquid-cooled Battery Cluster Product Overview
- 10.1.3 RelyEZ Liquid-cooled Battery Cluster Product Market Performance
- 10.1.4 RelyEZ Business Overview
- 10.1.5 RelyEZ SWOT Analysis
- 10.1.6 RelyEZ Recent Developments

### 10.2 Tecloman

- 10.2.1 Tecloman Basic Information
- 10.2.2 Tecloman Liquid-cooled Battery Cluster Product Overview
- 10.2.3 Tecloman Liquid-cooled Battery Cluster Product Market Performance
- 10.2.4 Tecloman Business Overview
- 10.2.5 Tecloman SWOT Analysis
- 10.2.6 Tecloman Recent Developments

### 10.3 Guangzhou Great Power

- 10.3.1 Guangzhou Great Power Basic Information
- 10.3.2 Guangzhou Great Power Liquid-cooled Battery Cluster Product Overview
- 10.3.3 Guangzhou Great Power Liquid-cooled Battery Cluster Product Market Performance
- 10.3.4 Guangzhou Great Power Business Overview
- 10.3.5 Guangzhou Great Power SWOT Analysis
- 10.3.6 Guangzhou Great Power Recent Developments

### 10.4 Qingan Energy Storage Technology

- 10.4.1 Qingan Energy Storage Technology Basic Information
- 10.4.2 Qingan Energy Storage Technology Liquid-cooled Battery Cluster Product Overview
- 10.4.3 Qingan Energy Storage Technology Liquid-cooled Battery Cluster Product Market Performance
- 10.4.4 Qingan Energy Storage Technology Business Overview
- 10.4.5 Qingan Energy Storage Technology Recent Developments

### 10.5 REPT BATTERO

- 10.5.1 REPT BATTERO Basic Information
- 10.5.2 REPT BATTERO Liquid-cooled Battery Cluster Product Overview
- 10.5.3 REPT BATTERO Liquid-cooled Battery Cluster Product Market Performance
- 10.5.4 REPT BATTERO Business Overview
- 10.5.5 REPT BATTERO Recent Developments

### 10.6 Shanghai Xg-Xk

- 10.6.1 Shanghai Xg-Xk Basic Information
- 10.6.2 Shanghai Xg-Xk Liquid-cooled Battery Cluster Product Overview
- 10.6.3 Shanghai Xg-Xk Liquid-cooled Battery Cluster Product Market Performance
- 10.6.4 Shanghai Xg-Xk Business Overview
- 10.6.5 Shanghai Xg-Xk Recent Developments
- 10.7 LG Chem
  - 10.7.1 LG Chem Basic Information
  - 10.7.2 LG Chem Liquid-cooled Battery Cluster Product Overview
  - 10.7.3 LG Chem Liquid-cooled Battery Cluster Product Market Performance
  - 10.7.4 LG Chem Business Overview
  - 10.7.5 LG Chem Recent Developments
- 10.8 Samsung SDI
  - 10.8.1 Samsung SDI Basic Information
  - 10.8.2 Samsung SDI Liquid-cooled Battery Cluster Product Overview
  - 10.8.3 Samsung SDI Liquid-cooled Battery Cluster Product Market Performance
  - 10.8.4 Samsung SDI Business Overview
  - 10.8.5 Samsung SDI Recent Developments
- 10.9 Tesla
  - 10.9.1 Tesla Basic Information
  - 10.9.2 Tesla Liquid-cooled Battery Cluster Product Overview
  - 10.9.3 Tesla Liquid-cooled Battery Cluster Product Market Performance
  - 10.9.4 Tesla Business Overview
  - 10.9.5 Tesla Recent Developments
- 10.10 CATL
  - 10.10.1 CATL Basic Information
  - 10.10.2 CATL Liquid-cooled Battery Cluster Product Overview
  - 10.10.3 CATL Liquid-cooled Battery Cluster Product Market Performance
  - 10.10.4 CATL Business Overview
  - 10.10.5 CATL Recent Developments
- 10.11 BYD
  - 10.11.1 BYD Basic Information
  - 10.11.2 BYD Liquid-cooled Battery Cluster Product Overview
  - 10.11.3 BYD Liquid-cooled Battery Cluster Product Market Performance
  - 10.11.4 BYD Business Overview
  - 10.11.5 BYD Recent Developments

## **11 LIQUID-COOLED BATTERY CLUSTER MARKET FORECAST BY REGION**

### 11.1 Global Liquid-cooled Battery Cluster Market Size Forecast

## 11.2 Global Liquid-cooled Battery Cluster Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Liquid-cooled Battery Cluster Market Size Forecast by Country

11.2.3 Asia Pacific Liquid-cooled Battery Cluster Market Size Forecast by Region

11.2.4 South America Liquid-cooled Battery Cluster Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Liquid-cooled Battery Cluster by Country

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

12.1 Global Liquid-cooled Battery Cluster Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Liquid-cooled Battery Cluster by Type (2026-2033)

12.1.2 Global Liquid-cooled Battery Cluster Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Liquid-cooled Battery Cluster by Type (2026-2033)

12.2 Global Liquid-cooled Battery Cluster Market Forecast by Application (2026-2033)

12.2.1 Global Liquid-cooled Battery Cluster Sales (K Units) Forecast by Application

12.2.2 Global Liquid-cooled Battery Cluster 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. Liquid-cooled Battery Cluster Market Size Comparison by Region (M USD)

Table 5. Global Liquid-cooled Battery Cluster Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Liquid-cooled Battery Cluster Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Liquid-cooled Battery Cluster Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Liquid-cooled Battery Cluster Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Liquid-cooled Battery Cluster as of 2024)

Table 10. Global Market Liquid-cooled Battery Cluster Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Liquid-cooled Battery Cluster 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. Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster Sales by Type (K Units)

Table 26. Global Liquid-cooled Battery Cluster Market Size by Type (M USD)

Table 27. Global Liquid-cooled Battery Cluster Sales (K Units) by Type (2020-2025)

- Table 28. Global Liquid-cooled Battery Cluster Sales Market Share by Type (2020-2025)
- Table 29. Global Liquid-cooled Battery Cluster Market Size (M USD) by Type (2020-2025)
- Table 30. Global Liquid-cooled Battery Cluster Market Size Share by Type (2020-2025)
- Table 31. Global Liquid-cooled Battery Cluster Price (USD/Unit) by Type (2020-2025)
- Table 32. Global Liquid-cooled Battery Cluster Sales (K Units) by Application
- Table 33. Global Liquid-cooled Battery Cluster Market Size by Application
- Table 34. Global Liquid-cooled Battery Cluster Sales by Application (2020-2025) & (K Units)
- Table 35. Global Liquid-cooled Battery Cluster Sales Market Share by Application (2020-2025)
- Table 36. Global Liquid-cooled Battery Cluster Market Size by Application (2020-2025) & (M USD)
- Table 37. Global Liquid-cooled Battery Cluster Market Share by Application (2020-2025)
- Table 38. Global Liquid-cooled Battery Cluster Sales Growth Rate by Application (2020-2025)
- Table 39. Global Liquid-cooled Battery Cluster Sales by Region (2020-2025) & (K Units)
- Table 40. Global Liquid-cooled Battery Cluster Sales Market Share by Region (2020-2025)
- Table 41. Global Liquid-cooled Battery Cluster Market Size by Region (2020-2025) & (M USD)
- Table 42. Global Liquid-cooled Battery Cluster Market Size Market Share by Region (2020-2025)
- Table 43. North America Liquid-cooled Battery Cluster Sales by Country (2020-2025) & (K Units)
- Table 44. North America Liquid-cooled Battery Cluster Market Size by Country (2020-2025) & (M USD)
- Table 45. Europe Liquid-cooled Battery Cluster Sales by Country (2020-2025) & (K Units)
- Table 46. Europe Liquid-cooled Battery Cluster Market Size by Country (2020-2025) & (M USD)
- Table 47. Asia Pacific Liquid-cooled Battery Cluster Sales by Region (2020-2025) & (K Units)
- Table 48. Asia Pacific Liquid-cooled Battery Cluster Market Size by Region (2020-2025) & (M USD)
- Table 49. South America Liquid-cooled Battery Cluster Sales by Country (2020-2025) & (K Units)
- Table 50. South America Liquid-cooled Battery Cluster Market Size by Country

(2020-2025) & (M USD)

Table 51. Middle East and Africa Liquid-cooled Battery Cluster Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Liquid-cooled Battery Cluster Market Size by Region (2020-2025) & (M USD)

Table 53. Global Liquid-cooled Battery Cluster Production (K Units) by Region(2020-2025)

Table 54. Global Liquid-cooled Battery Cluster Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Liquid-cooled Battery Cluster Revenue Market Share by Region (2020-2025)

Table 56. Global Liquid-cooled Battery Cluster Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Liquid-cooled Battery Cluster Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Liquid-cooled Battery Cluster Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Liquid-cooled Battery Cluster Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Liquid-cooled Battery Cluster Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. RelyEZ Basic Information

Table 62. RelyEZ Liquid-cooled Battery Cluster Product Overview

Table 63. RelyEZ Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. RelyEZ Business Overview

Table 65. RelyEZ SWOT Analysis

Table 66. RelyEZ Recent Developments

Table 67. Tecloman Basic Information

Table 68. Tecloman Liquid-cooled Battery Cluster Product Overview

Table 69. Tecloman Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Tecloman Business Overview

Table 71. Tecloman SWOT Analysis

Table 72. Tecloman Recent Developments

Table 73. Guangzhou Great Power Basic Information

Table 74. Guangzhou Great Power Liquid-cooled Battery Cluster Product Overview

Table 75. Guangzhou Great Power Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

- Table 76. Guangzhou Great Power Business Overview
- Table 77. Guangzhou Great Power SWOT Analysis
- Table 78. Guangzhou Great Power Recent Developments
- Table 79. Qingan Energy Storage Technology Basic Information
- Table 80. Qingan Energy Storage Technology Liquid-cooled Battery Cluster Product Overview
- Table 81. Qingan Energy Storage Technology Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 82. Qingan Energy Storage Technology Business Overview
- Table 83. Qingan Energy Storage Technology Recent Developments
- Table 84. REPT BATTERO Basic Information
- Table 85. REPT BATTERO Liquid-cooled Battery Cluster Product Overview
- Table 86. REPT BATTERO Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 87. REPT BATTERO Business Overview
- Table 88. REPT BATTERO Recent Developments
- Table 89. Shanghai Xg-Xk Basic Information
- Table 90. Shanghai Xg-Xk Liquid-cooled Battery Cluster Product Overview
- Table 91. Shanghai Xg-Xk Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 92. Shanghai Xg-Xk Business Overview
- Table 93. Shanghai Xg-Xk Recent Developments
- Table 94. LG Chem Basic Information
- Table 95. LG Chem Liquid-cooled Battery Cluster Product Overview
- Table 96. LG Chem Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 97. LG Chem Business Overview
- Table 98. LG Chem Recent Developments
- Table 99. Samsung SDI Basic Information
- Table 100. Samsung SDI Liquid-cooled Battery Cluster Product Overview
- Table 101. Samsung SDI Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 102. Samsung SDI Business Overview
- Table 103. Samsung SDI Recent Developments
- Table 104. Tesla Basic Information
- Table 105. Tesla Liquid-cooled Battery Cluster Product Overview
- Table 106. Tesla Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 107. Tesla Business Overview

Table 108. Tesla Recent Developments

Table 109. CATL Basic Information

Table 110. CATL Liquid-cooled Battery Cluster Product Overview

Table 111. CATL Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. CATL Business Overview

Table 113. CATL Recent Developments

Table 114. BYD Basic Information

Table 115. BYD Liquid-cooled Battery Cluster Product Overview

Table 116. BYD Liquid-cooled Battery Cluster Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 117. BYD Business Overview

Table 118. BYD Recent Developments

Table 119. Global Liquid-cooled Battery Cluster Sales Forecast by Region (2026-2033) & (K Units)

Table 120. Global Liquid-cooled Battery Cluster Market Size Forecast by Region (2026-2033) & (M USD)

Table 121. North America Liquid-cooled Battery Cluster Sales Forecast by Country (2026-2033) & (K Units)

Table 122. North America Liquid-cooled Battery Cluster Market Size Forecast by Country (2026-2033) & (M USD)

Table 123. Europe Liquid-cooled Battery Cluster Sales Forecast by Country (2026-2033) & (K Units)

Table 124. Europe Liquid-cooled Battery Cluster Market Size Forecast by Country (2026-2033) & (M USD)

Table 125. Asia Pacific Liquid-cooled Battery Cluster Sales Forecast by Region (2026-2033) & (K Units)

Table 126. Asia Pacific Liquid-cooled Battery Cluster Market Size Forecast by Region (2026-2033) & (M USD)

Table 127. South America Liquid-cooled Battery Cluster Sales Forecast by Country (2026-2033) & (K Units)

Table 128. South America Liquid-cooled Battery Cluster Market Size Forecast by Country (2026-2033) & (M USD)

Table 129. Middle East and Africa Liquid-cooled Battery Cluster Sales Forecast by Country (2026-2033) & (Units)

Table 130. Middle East and Africa Liquid-cooled Battery Cluster Market Size Forecast by Country (2026-2033) & (M USD)

Table 131. Global Liquid-cooled Battery Cluster Sales Forecast by Type (2026-2033) & (K Units)

Table 132. Global Liquid-cooled Battery Cluster Market Size Forecast by Type (2026-2033) & (M USD)

Table 133. Global Liquid-cooled Battery Cluster Price Forecast by Type (2026-2033) & (USD/Unit)

Table 134. Global Liquid-cooled Battery Cluster Sales (K Units) Forecast by Application (2026-2033)

Table 135. Global Liquid-cooled Battery Cluster Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Liquid-cooled Battery Cluster
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Liquid-cooled Battery Cluster Market Size (M USD), 2024-2033
- Figure 5. Global Liquid-cooled Battery Cluster Market Size (M USD) (2020-2033)
- Figure 6. Global Liquid-cooled Battery Cluster 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. Liquid-cooled Battery Cluster Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Liquid-cooled Battery Cluster Product Life Cycle
- Figure 13. Liquid-cooled Battery Cluster Sales Share by Manufacturers in 2024
- Figure 14. Global Liquid-cooled Battery Cluster Revenue Share by Manufacturers in 2024
- Figure 15. Liquid-cooled Battery Cluster Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Liquid-cooled Battery Cluster Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Liquid-cooled Battery Cluster Revenue in 2024
- Figure 18. Industry Chain Map of Liquid-cooled Battery Cluster
- Figure 19. Global Liquid-cooled Battery Cluster Market PEST Analysis
- Figure 20. Global Liquid-cooled Battery Cluster 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 Liquid-cooled Battery Cluster Market Share by Type
- Figure 27. Sales Market Share of Liquid-cooled Battery Cluster by Type (2020-2025)
- Figure 28. Sales Market Share of Liquid-cooled Battery Cluster by Type in 2024
- Figure 29. Market Size Share of Liquid-cooled Battery Cluster by Type (2020-2025)
- Figure 30. Market Size Share of Liquid-cooled Battery Cluster by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

- Figure 32. Global Liquid-cooled Battery Cluster Market Share by Application
- Figure 33. Global Liquid-cooled Battery Cluster Sales Market Share by Application (2020-2025)
- Figure 34. Global Liquid-cooled Battery Cluster Sales Market Share by Application in 2024
- Figure 35. Global Liquid-cooled Battery Cluster Market Share by Application (2020-2025)
- Figure 36. Global Liquid-cooled Battery Cluster Market Share by Application in 2024
- Figure 37. Global Liquid-cooled Battery Cluster Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Liquid-cooled Battery Cluster Sales Market Share by Region (2020-2025)
- Figure 39. Global Liquid-cooled Battery Cluster Market Size Market Share by Region (2020-2025)
- Figure 40. North America Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Liquid-cooled Battery Cluster Sales Market Share by Country in 2024
- Figure 43. North America Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Liquid-cooled Battery Cluster Market Size Market Share by Country in 2024
- Figure 45. U.S. Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Liquid-cooled Battery Cluster Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Liquid-cooled Battery Cluster Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Liquid-cooled Battery Cluster Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Liquid-cooled Battery Cluster Market Size (Units) and Growth Rate (2020-2025)
- Figure 51. Europe Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe Liquid-cooled Battery Cluster Sales Market Share by Country in 2024

Figure 53. Europe Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Liquid-cooled Battery Cluster Market Size Market Share by Country in 2024

Figure 55. Germany Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Liquid-cooled Battery Cluster Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Liquid-cooled Battery Cluster Sales Market Share by Region in 2024

Figure 67. Asia Pacific Liquid-cooled Battery Cluster Market Size Market Share by Region in 2024

Figure 68. China Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Liquid-cooled Battery Cluster Sales and Growth Rate (K Units)

Figure 79. South America Liquid-cooled Battery Cluster Sales Market Share by Country in 2024

Figure 80. South America Liquid-cooled Battery Cluster Market Size and Growth Rate (M USD)

Figure 81. South America Liquid-cooled Battery Cluster Market Size Market Share by Country in 2024

Figure 82. Brazil Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Liquid-cooled Battery Cluster Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Liquid-cooled Battery Cluster Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Liquid-cooled Battery Cluster Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Liquid-cooled Battery Cluster Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Liquid-cooled Battery Cluster Sales and Growth Rate

(2020-2025) & (K Units)

Figure 93. Saudi Arabia Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Liquid-cooled Battery Cluster Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Liquid-cooled Battery Cluster Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Liquid-cooled Battery Cluster Production Market Share by Region (2020-2025)

Figure 103. North America Liquid-cooled Battery Cluster Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Liquid-cooled Battery Cluster Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Liquid-cooled Battery Cluster Production (K Units) Growth Rate (2020-2025)

Figure 106. China Liquid-cooled Battery Cluster Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Liquid-cooled Battery Cluster Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Liquid-cooled Battery Cluster Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Liquid-cooled Battery Cluster Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Liquid-cooled Battery Cluster Market Share Forecast by Type (2026-2033)

Figure 111. Global Liquid-cooled Battery Cluster Sales Forecast by Application (2026-2033)

Figure 112. Global Liquid-cooled Battery Cluster Market Share Forecast by Application (2026-2033)

## I would like to order

Product name: Global Liquid-cooled Battery Cluster Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/LA26E72DAEFFEN.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/LA26E72DAEFFEN.html>