

Global New Energy Vehicle Battery Water Cooling Plate Market Growth 2026-2032

<https://marketpublishers.com/r/G7F1A5AC1BEEEN.html>

Date: October 2026

Pages: 157

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

ID: G7F1A5AC1BEEEN

Abstracts

The global New Energy Vehicle Battery Water Cooling Plate market size is predicted to grow from US\$ 1631 million in 2025 to US\$ 3701 million in 2032; it is expected to grow at a CAGR of 12.8% from 2026 to 2032.

New Energy Vehicle Battery Water Cooling Plate is a thermal-management component installed within an automotive traction battery pack to transfer heat between battery cells or modules and a circulating cooling medium. It typically contains engineered internal flow channels formed in aluminum or other thermally conductive structures and is positioned beneath, beside or between cells and modules, or integrated into the battery pack structure. Its primary functions are to control cell operating temperature, reduce temperature differences across the battery pack and support battery performance, durability and fast-charging capability. Key engineering requirements include high heat-transfer efficiency, uniform coolant distribution, low pressure drop, lightweight construction, dimensional flatness, corrosion resistance, electrical insulation, leak tightness and long-term vibration durability. This study covers Electric Vehicle Liquid Cooling Plates (LCP) products for BEV and PHEV applications and classifies the market by Type into Harmonica Tube Type, Stamping Type, Inflation Type and Others; by Battery Pack Configuration into CTM, CTP, CTB and CTC; and by Battery Type into Prismatic Battery, Cylindrical Battery and Pouch Battery.

Key Findings

Global New Energy Vehicle Battery Water Cooling Plate sales volume reached 19,985.2 K Sets in 2025

The global average New Energy Vehicle Battery Water Cooling Plate selling price was

approximately US\$83.4 per set in 2025

MAHLE Sanhua Automotive Yinlun Nabaichuan Holding and Valeo were the top five manufacturers in 2025

The top five manufacturers accounted for 52.46% of global New Energy Vehicle Battery Water Cooling Plate revenue in 2025

BEV demand and increasingly integrated battery pack architectures are reshaping New Energy Vehicle Battery Water Cooling Plate design requirements

Market Trends

New Energy Vehicle Battery Water Cooling Plate technology is evolving toward larger cooling surfaces, thinner structures, lower coolant pressure loss and greater integration with battery pack architecture. Conventional products primarily provide bottom cooling for battery modules, while newer platforms increasingly use large-area pack cooling plates, inter-cell structures and geometries adapted directly to individual cell formats. Valeo's large liquid cooler reaches dimensions of approximately 2,000 × 1,500 mm with an average thickness below 8 mm, while Sanhua Automotive specifies cooling plates up to 1.6 m wide and 2.5 m long, illustrating the move toward larger integrated thermal surfaces. At the cell level, Dana has commercialized a 1 mm inter-cell liquid plate for prismatic cells, while BorgWarner uses extruded aluminum profiles that snake between rows of cylindrical cells. Manufacturing technology is also diversifying beyond conventional stamping and brazing: Sogefi has developed laser-welded extruded, all-aluminum and metal-plastic hybrid cold plates, reflecting industry efforts to reduce weight, energy consumption and process complexity while maintaining mechanical strength and thermal performance.

Market Dynamics

Drivers

The principal growth driver for New Energy Vehicle Battery Water Cooling Plate is continued electrification of the passenger and commercial vehicle fleet combined with higher battery energy capacity and charging power. Global electric car sales exceeded 20 million units in 2025 and represented approximately one-quarter of new car sales, while BEVs accounted for 65% of global electric car sales. EV battery deployment reached approximately 1.2 TWh in 2025, increasing by almost 30% year on year.

Higher charging and discharging power produces greater localized thermal loads and increases the importance of minimizing cell-to-cell temperature differences, directly strengthening demand for high-efficiency battery cooling components. Automotive suppliers consequently position cooling plates as enabling technologies for fast charging, battery service life and stable power performance. MAHLE states that its cooling plates maintain homogeneous battery temperature to support fast charging and durability, while Dana emphasizes balanced coolant flow and uniform pack temperature.

Restraints

New Energy Vehicle Battery Water Cooling Plate remains subject to significant cost and manufacturing constraints. Products are generally customized around vehicle platform, battery dimensions, cell arrangement, coolant routing and connection interfaces, which limits standardization and requires project-specific engineering, tooling and validation. At the same time, cooling plates must meet conflicting requirements for reduced thickness and weight while retaining flatness, pressure resistance, corrosion durability and leak tightness. Production processes can involve aluminum stamping or extrusion, brazing, laser welding, forming, cleaning, surface treatment and full leak inspection, creating substantial equipment and process-control requirements. Large plates further increase the difficulty of maintaining dimensional consistency across broad surfaces and long sealing paths. Competitive pressure from vehicle manufacturers also encourages continuous cost reduction. In addition, alternative concepts such as direct refrigerant cooling and dielectric immersion cooling are being developed for selected high-performance vehicle platforms, creating a longer-term substitution risk for conventional liquid plate cooling in some applications.

Opportunities

The strongest opportunities are associated with high-voltage fast-charging BEVs, large-capacity traction batteries, large cylindrical cells and increasingly integrated CTP, CTB and CTC battery platforms. As cooling requirements rise, suppliers can capture additional value by moving from simple flat cooling plates toward optimized flow-channel designs, integrated manifolds, inter-cell cooling and structurally integrated cooling assemblies. Large cylindrical cells represent a particularly important technology opportunity because curved cell geometry favors serpentine or conformal cooling structures that maximize contact area; BorgWarner's inter-cell extrusion and Valeo's corrugated cylindrical-cell cooler demonstrate this direction. Prismatic battery platforms continue to create demand for large-area bottom plates and increasingly for inter-cell solutions where fast charging requires closer thermal contact. Localization is another opportunity: global EV production reached almost 22 million vehicles in 2025, and the

expansion of electric vehicle and battery manufacturing outside established production centers is increasing the commercial value of regional engineering and production capability.

Challenges

The principal technical challenge is achieving high heat-transfer performance and cell temperature uniformity without excessive pressure drop, weight, thickness or manufacturing complexity. More aggressive channel geometries can improve cooling but may increase hydraulic resistance and pump energy consumption, while thin structures improve packaging efficiency but make deformation, pressure resistance and long-term mechanical reliability more difficult to control. Electrical insulation becomes particularly important for inter-cell cooling because liquid channels are positioned directly between cells; Dana therefore integrates a dielectric separation layer into its inter-cell plate. Large-format cooling plates face different challenges related to flatness, thermal-interface consistency and leak integrity across extensive surface areas. The rapid evolution of cell dimensions and battery pack architecture also creates commercial risk because vehicle-specific designs and dedicated production tooling may not be easily transferable between projects. Suppliers must therefore combine thermal-fluid simulation, structural engineering, manufacturing yield control and rapid customer-specific development to remain competitive.

Industry Chain Analysis

The upstream New Energy Vehicle Battery Water Cooling Plate supply chain primarily consists of aluminum brazing sheet, aluminum extrusion and multi-port harmonica tubes, stamped sheet, brazing alloys, manifolds, connectors, seals, insulation materials, thermal interface materials and corrosion-resistant surface treatments. Midstream manufacturing covers thermal-fluid simulation, coolant-channel development, stamping, extrusion, forming, brazing, laser welding or other joining technologies, cleaning, surface treatment, assembly and leak testing. Different processes offer distinct trade-offs: stamped and brazed aluminum supports high-volume flat cooling structures; extrusion provides stable multi-port channels and is suitable for harmonica-tube and inter-cell designs; laser-welded and hybrid structures offer opportunities to reduce process energy, weight and structural complexity. Downstream customers mainly comprise battery pack manufacturers and automotive OEMs producing BEVs, PHEVs, electric buses, trucks and other electrified vehicles. Value creation is increasingly concentrated in thermal simulation, pressure-drop optimization, temperature uniformity, joining reliability, lightweight design and mass-production consistency rather than basic

metal processing alone.

Segment Insights

By Type, Stamping Type represents an important mainstream manufacturing route because stamped aluminum plates can form large customized coolant channels and are suitable for high-volume automotive production through brazing and automated assembly. Dana's conventional Battery Cold Plate uses lightweight stamped aluminum and fluxless brazing, illustrating the commercial maturity of this configuration. Harmonica Tube Type relies on extruded multi-port channels and offers relatively stable channel dimensions, pressure resistance and production efficiency, making it suitable for selected CTM and more integrated battery structures. Inflation Type uses bonded metal sheets that are expanded locally to form internal coolant passages and provides relatively flexible channel layouts with efficient material utilization. Others includes extruded plates, serpentine structures, laser-welded cold plates and metal-plastic hybrid products, which are increasingly relevant where manufacturers seek lower mass, fewer thermal interfaces or greater structural integration.

By Battery Pack Configuration, CTM remains a mature configuration in which New Energy Vehicle Battery Water Cooling Plate generally operates at module level and benefits from established manufacturing and validation processes. CTP reduces intermediate module structures and tends to increase the size and functional integration of cooling surfaces, while CTB and CTC further connect battery thermal management with vehicle structural packaging. These higher-integration architectures increase requirements for plate dimensions, flatness, structural coordination, flow distribution and interface reduction. By Battery Type, Prismatic Battery remains highly compatible with large flat bottom plates and inter-cell cooling; Cylindrical Battery increasingly uses serpentine, corrugated or conformal cooling to maximize contact with curved cell surfaces; Pouch Battery requires thin, flat cooling structures capable of providing uniform thermal contact and mechanical support. Existing Dana, BorgWarner and Valeo solutions demonstrate the increasing differentiation of cooling architecture by cell geometry.

Downstream Market Opportunities

BEV represents the primary downstream opportunity for New Energy Vehicle Battery Water Cooling Plate. Battery electric cars accounted for approximately 65% of global electric car sales in 2025, and larger traction batteries combined with increasingly high charging power create substantial thermal-management requirements. BEV platforms

therefore provide the strongest demand for large-area, lightweight and high-efficiency cooling plates, particularly as manufacturers increase battery integration and pursue faster charging. PHEV represents another important application because smaller battery packs can experience frequent cycling and relatively high power loads per unit of battery capacity. Battery capacities in PHEVs are also rising in major markets: average PHEV battery size increased by almost 10% in China and around 15% in the European Union in 2025, increasing the relevance of effective liquid thermal management. Beyond passenger cars, electric buses, trucks and specialty vehicles create opportunities for larger and more durable cooling assemblies; electric truck battery demand more than doubled globally in 2025.

Regional Insights

China is the largest underlying demand and manufacturing center for New Energy Vehicle Battery Water Cooling Plate. More than 13 million electric cars were sold in China in 2025, accounting for roughly six out of ten global electric car sales, while China represented around 60% of global EV battery deployment and more than 80% of global battery cell production. This concentration creates a dense ecosystem of battery manufacturers, automotive OEMs, aluminum processors and thermal-management suppliers and supports rapid development and industrialization of new cooling plate structures. Europe is the second major demand center, with electric car sales reaching approximately 4.2 million units in 2025, up more than 30%, supporting demand for lightweight and advanced thermal-management solutions. North America remains important for large battery packs, cylindrical battery platforms and localized vehicle production, although US electric car sales were broadly stable at around 1.5 million units in 2025. Emerging automotive markets are also expanding, with electric vehicle sales more than doubling in Southeast Asia and increasing approximately 75% in Latin America in 2025.

Competitive Landscape Analysis

The New Energy Vehicle Battery Water Cooling Plate market shows a moderately concentrated competitive structure. According to this study, MAHLE, Sanhua Automotive, Yinlun, Nabaichuan Holding and Valeo were the five leading manufacturers in 2025 and collectively accounted for 52.46% of global New Energy Vehicle Battery Water Cooling Plate revenue. Leading suppliers increasingly compete through thermal-fluid engineering, lightweight structure design, advanced joining technology, large-format manufacturing and global automotive qualification rather than component price alone. MAHLE has developed a bionic channel structure that delivers 10% higher

cooling capacity and up to 20% lower pressure loss versus its reference design, and in July 2026 began series production of New Energy Vehicle Battery Water Cooling Plate products at its Montblanc plant in Spain, with potential production peaks of 15,000 units per week. Sanhua Automotive has developed cooling plates with dimensions up to 1.6 m ? 2.5 m, while Valeo serves both large prismatic battery packs and cylindrical-cell configurations.

Competition beyond the leading group remains active. Dana offers both conventional stamped Battery Cold Plate and thin inter-cell solutions; BorgWarner has secured automotive programs using extruded inter-cell cooling profiles for cylindrical batteries; Sogefi Group is developing laser-welded extruded, all-aluminum and metal-plastic hybrid cooling plates; and Boyd Corporation combines EV cooling plate engineering with replicated high-volume manufacturing capabilities across North America, Asia Pacific and Europe. These developments indicate that competitive differentiation is moving toward the ability to serve multiple battery architectures and cell formats, participate early in vehicle-platform development, achieve high manufacturing yield and provide regionalized supply. As CTM, CTP, CTB and CTC configurations coexist, suppliers with flexible process portfolios and broad thermal-engineering capabilities are better positioned to address increasingly diversified customer requirements.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the “New Energy Vehicle Battery Water Cooling Plate Industry Forecast” looks at past sales and reviews total world New Energy Vehicle Battery Water Cooling Plate sales in 2025, providing a comprehensive analysis by region and market sector of projected New Energy Vehicle Battery Water Cooling Plate sales for 2026 through 2032. With New Energy Vehicle Battery Water Cooling Plate sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world New Energy Vehicle Battery Water Cooling Plate industry.

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

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

This report presents a comprehensive overview, market shares, and growth opportunities of New Energy Vehicle Battery Water Cooling Plate market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

Harmonica Tube Type

Stamping Type

Inflation Type

Others

Segmentation by Battery Pack Configuration:

CTM?Cell To Module?

CTP?Cell To Pack?

CTB?Cell To Body?and CTC?Cell To Chassis?

Segmentation by Battery Type:

Prismatic Battery

Cylindrical Battery

Pouch Battery

Segmentation by Application:

BEV (Battery Electric Vehicles)

PHEV (Plug-In Hybrid Electric Vehicles)

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

MAHLE

Sanhua Automotive

Yinlun

Nabaichuan Holding

Valeo

Dana

Hengchuang Thermal Management

XMAX New Energy

BorgWarner

Runthrough Heat Exchange

Sogefi Group

Boyd Corporation

Modine Manufacturing

Senior Flexonics

Cotran

Shenzhen FRD

Nippon Light Metal

Trumony Aluminum

Hubei Reddit Cooling System

Guangxi Yide Technology

ONEGENE

Huanan Lineng technology

XD THERMAL

KOHSAN

Key Questions Addressed in this Report

What is the 10-year outlook for the global New Energy Vehicle Battery Water Cooling Plate market?

What factors are driving New Energy Vehicle Battery Water Cooling Plate market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do New Energy Vehicle Battery Water Cooling Plate market opportunities vary by end market size?

How does New Energy Vehicle Battery Water Cooling Plate break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

2.1 World Market Overview

2.1.1 Global New Energy Vehicle Battery Water Cooling Plate Annual Sales 2021-2032

2.1.2 World Current & Future Analysis for New Energy Vehicle Battery Water Cooling Plate by Geographic Region, 2021, 2025 & 2032

2.1.3 World Current & Future Analysis for New Energy Vehicle Battery Water Cooling Plate by Country/Region, 2021, 2025 & 2032

2.2 New Energy Vehicle Battery Water Cooling Plate Segment by Type

2.2.1 Harmonica Tube Type

2.2.2 Stamping Type

2.2.3 Inflation Type

2.2.4 Others

2.2.5 New Energy Vehicle Battery Water Cooling Plate Sales by Type

2.2.5.1 Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Type (2021-2026)

2.2.5.2 Global New Energy Vehicle Battery Water Cooling Plate Revenue and Market Share by Type (2021-2026)

2.2.5.3 Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Type (2021-2026)

2.3 New Energy Vehicle Battery Water Cooling Plate Segment by Battery Pack Configuration

2.3.1 CTM?Cell To Module?

2.3.2 CTP?Cell To Pack?

2.3.3 CTB?Cell To Body?and CTC?Cell To Chassis?

2.3.4 New Energy Vehicle Battery Water Cooling Plate Sales by Battery Pack Configuration

2.3.4.1 Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Battery Pack Configuration (2021-2026)

2.3.4.2 Global New Energy Vehicle Battery Water Cooling Plate Revenue and Market Share by Battery Pack Configuration (2021-2026)

2.3.4.3 Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Battery Pack Configuration (2021-2026)

2.4 New Energy Vehicle Battery Water Cooling Plate Segment by Battery Type

2.4.1 Prismatic Battery

2.4.2 Cylindrical Battery

2.4.3 Pouch Battery

2.4.4 New Energy Vehicle Battery Water Cooling Plate Sales by Battery Type

2.4.4.1 Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Battery Type (2021-2026)

2.4.4.2 Global New Energy Vehicle Battery Water Cooling Plate Revenue and Market Share by Battery Type (2021-2026)

2.4.4.3 Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Battery Type (2021-2026)

2.5 New Energy Vehicle Battery Water Cooling Plate Segment by Application

2.5.1 BEV (Battery Electric Vehicles)

2.5.2 PHEV (Plug-In Hybrid Electric Vehicles)

2.5.3 Others

2.5.4 New Energy Vehicle Battery Water Cooling Plate Sales by Application

2.5.4.1 Global New Energy Vehicle Battery Water Cooling Plate Sale Market Share by Application (2021-2026)

2.5.4.2 Global New Energy Vehicle Battery Water Cooling Plate Revenue and Market Share by Application (2021-2026)

2.5.4.3 Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global New Energy Vehicle Battery Water Cooling Plate Breakdown Data by Company

3.1.1 Global New Energy Vehicle Battery Water Cooling Plate Annual Sales by Company (2021-2026)

3.1.2 Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Company (2021-2026)

3.2 Global New Energy Vehicle Battery Water Cooling Plate Annual Revenue by Company (2021-2026)

3.2.1 Global New Energy Vehicle Battery Water Cooling Plate Revenue by Company (2021-2026)

3.2.2 Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Company (2021-2026)

3.3 Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Company

3.4 Key Manufacturers New Energy Vehicle Battery Water Cooling Plate Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers New Energy Vehicle Battery Water Cooling Plate Product Location Distribution

3.4.2 Players New Energy Vehicle Battery Water Cooling Plate Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR NEW ENERGY VEHICLE BATTERY WATER COOLING PLATE BY GEOGRAPHIC REGION

4.1 World Historic New Energy Vehicle Battery Water Cooling Plate Market Size by Geographic Region (2021-2026)

4.1.1 Global New Energy Vehicle Battery Water Cooling Plate Annual Sales by Geographic Region (2021-2026)

4.1.2 Global New Energy Vehicle Battery Water Cooling Plate Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic New Energy Vehicle Battery Water Cooling Plate Market Size by Country/Region (2021-2026)

4.2.1 Global New Energy Vehicle Battery Water Cooling Plate Annual Sales by Country/Region (2021-2026)

4.2.2 Global New Energy Vehicle Battery Water Cooling Plate Annual Revenue by Country/Region (2021-2026)

4.3 Americas New Energy Vehicle Battery Water Cooling Plate Sales Growth

4.4 APAC New Energy Vehicle Battery Water Cooling Plate Sales Growth

4.5 Europe New Energy Vehicle Battery Water Cooling Plate Sales Growth

4.6 Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales Growth

5 AMERICAS

5.1 Americas New Energy Vehicle Battery Water Cooling Plate Sales by Country

5.1.1 Americas New Energy Vehicle Battery Water Cooling Plate Sales by Country
(2021-2026)

5.1.2 Americas New Energy Vehicle Battery Water Cooling Plate Revenue by Country
(2021-2026)

5.2 Americas New Energy Vehicle Battery Water Cooling Plate Sales by Type
(2021-2026)

5.3 Americas New Energy Vehicle Battery Water Cooling Plate Sales by Application
(2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC New Energy Vehicle Battery Water Cooling Plate Sales by Region

6.1.1 APAC New Energy Vehicle Battery Water Cooling Plate Sales by Region
(2021-2026)

6.1.2 APAC New Energy Vehicle Battery Water Cooling Plate Revenue by Region
(2021-2026)

6.2 APAC New Energy Vehicle Battery Water Cooling Plate Sales by Type (2021-2026)

6.3 APAC New Energy Vehicle Battery Water Cooling Plate Sales by Application
(2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe New Energy Vehicle Battery Water Cooling Plate by Country

7.1.1 Europe New Energy Vehicle Battery Water Cooling Plate Sales by Country
(2021-2026)

7.1.2 Europe New Energy Vehicle Battery Water Cooling Plate Revenue by Country

(2021-2026)

7.2 Europe New Energy Vehicle Battery Water Cooling Plate Sales by Type

(2021-2026)

7.3 Europe New Energy Vehicle Battery Water Cooling Plate Sales by Application

(2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa New Energy Vehicle Battery Water Cooling Plate by Country

8.1.1 Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales by Country (2021-2026)

8.1.2 Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Revenue by Country (2021-2026)

8.2 Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales by Type (2021-2026)

8.3 Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of New Energy Vehicle Battery Water Cooling Plate

10.3 Manufacturing Process Analysis of New Energy Vehicle Battery Water Cooling Plate

10.4 Industry Chain Structure of New Energy Vehicle Battery Water Cooling Plate

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 New Energy Vehicle Battery Water Cooling Plate Distributors

11.3 New Energy Vehicle Battery Water Cooling Plate Customer

12 WORLD FORECAST REVIEW FOR NEW ENERGY VEHICLE BATTERY WATER COOLING PLATE BY GEOGRAPHIC REGION

12.1 Global New Energy Vehicle Battery Water Cooling Plate Market Size Forecast by Region

12.1.1 Global New Energy Vehicle Battery Water Cooling Plate Forecast by Region (2027-2032)

12.1.2 Global New Energy Vehicle Battery Water Cooling Plate Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global New Energy Vehicle Battery Water Cooling Plate Forecast by Type (2027-2032)

12.7 Global New Energy Vehicle Battery Water Cooling Plate Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 MAHLE

13.1.1 MAHLE Company Information

13.1.2 MAHLE New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.1.3 MAHLE New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 MAHLE Main Business Overview

- 13.1.5 MAHLE Latest Developments
- 13.2 Sanhua Automotive
 - 13.2.1 Sanhua Automotive Company Information
 - 13.2.2 Sanhua Automotive New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.2.3 Sanhua Automotive New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.2.4 Sanhua Automotive Main Business Overview
 - 13.2.5 Sanhua Automotive Latest Developments
- 13.3 Yinlun
 - 13.3.1 Yinlun Company Information
 - 13.3.2 Yinlun New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.3.3 Yinlun New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.3.4 Yinlun Main Business Overview
 - 13.3.5 Yinlun Latest Developments
- 13.4 Nabaichuan Holding
 - 13.4.1 Nabaichuan Holding Company Information
 - 13.4.2 Nabaichuan Holding New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.4.3 Nabaichuan Holding New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.4.4 Nabaichuan Holding Main Business Overview
 - 13.4.5 Nabaichuan Holding Latest Developments
- 13.5 Valeo
 - 13.5.1 Valeo Company Information
 - 13.5.2 Valeo New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.5.3 Valeo New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Valeo Main Business Overview
 - 13.5.5 Valeo Latest Developments
- 13.6 Dana
 - 13.6.1 Dana Company Information
 - 13.6.2 Dana New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.6.3 Dana New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.6.4 Dana Main Business Overview
- 13.6.5 Dana Latest Developments
- 13.7 Hengchuang Thermal Management
 - 13.7.1 Hengchuang Thermal Management Company Information
 - 13.7.2 Hengchuang Thermal Management New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.7.3 Hengchuang Thermal Management New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Hengchuang Thermal Management Main Business Overview
 - 13.7.5 Hengchuang Thermal Management Latest Developments
- 13.8 XMAX New Energy
 - 13.8.1 XMAX New Energy Company Information
 - 13.8.2 XMAX New Energy New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.8.3 XMAX New Energy New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 XMAX New Energy Main Business Overview
 - 13.8.5 XMAX New Energy Latest Developments
- 13.9 BorgWarner
 - 13.9.1 BorgWarner Company Information
 - 13.9.2 BorgWarner New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.9.3 BorgWarner New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 BorgWarner Main Business Overview
 - 13.9.5 BorgWarner Latest Developments
- 13.10 Runthrough Heat Exchange
 - 13.10.1 Runthrough Heat Exchange Company Information
 - 13.10.2 Runthrough Heat Exchange New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.10.3 Runthrough Heat Exchange New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Runthrough Heat Exchange Main Business Overview
 - 13.10.5 Runthrough Heat Exchange Latest Developments
- 13.11 Sogefi Group
 - 13.11.1 Sogefi Group Company Information
 - 13.11.2 Sogefi Group New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
 - 13.11.3 Sogefi Group New Energy Vehicle Battery Water Cooling Plate Sales,

Revenue, Price and Gross Margin (2021-2026)

13.11.4 Sogefi Group Main Business Overview

13.11.5 Sogefi Group Latest Developments

13.12 Boyd Corporation

13.12.1 Boyd Corporation Company Information

13.12.2 Boyd Corporation New Energy Vehicle Battery Water Cooling Plate Product

Portfolios and Specifications

13.12.3 Boyd Corporation New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 Boyd Corporation Main Business Overview

13.12.5 Boyd Corporation Latest Developments

13.13 Modine Manufacturing

13.13.1 Modine Manufacturing Company Information

13.13.2 Modine Manufacturing New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.13.3 Modine Manufacturing New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Modine Manufacturing Main Business Overview

13.13.5 Modine Manufacturing Latest Developments

13.14 Senior Flexonics

13.14.1 Senior Flexonics Company Information

13.14.2 Senior Flexonics New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.14.3 Senior Flexonics New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Senior Flexonics Main Business Overview

13.14.5 Senior Flexonics Latest Developments

13.15 Cotran

13.15.1 Cotran Company Information

13.15.2 Cotran New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.15.3 Cotran New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Cotran Main Business Overview

13.15.5 Cotran Latest Developments

13.16 Shenzhen FRD

13.16.1 Shenzhen FRD Company Information

13.16.2 Shenzhen FRD New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.16.3 Shenzhen FRD New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Shenzhen FRD Main Business Overview

13.16.5 Shenzhen FRD Latest Developments

13.17 Nippon Light Metal

13.17.1 Nippon Light Metal Company Information

13.17.2 Nippon Light Metal New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.17.3 Nippon Light Metal New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.17.4 Nippon Light Metal Main Business Overview

13.17.5 Nippon Light Metal Latest Developments

13.18 Trumony Aluminum

13.18.1 Trumony Aluminum Company Information

13.18.2 Trumony Aluminum New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.18.3 Trumony Aluminum New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 Trumony Aluminum Main Business Overview

13.18.5 Trumony Aluminum Latest Developments

13.19 Hubei Reddit Cooling System

13.19.1 Hubei Reddit Cooling System Company Information

13.19.2 Hubei Reddit Cooling System New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.19.3 Hubei Reddit Cooling System New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 Hubei Reddit Cooling System Main Business Overview

13.19.5 Hubei Reddit Cooling System Latest Developments

13.20 Guangxi Yide Technology

13.20.1 Guangxi Yide Technology Company Information

13.20.2 Guangxi Yide Technology New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.20.3 Guangxi Yide Technology New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.20.4 Guangxi Yide Technology Main Business Overview

13.20.5 Guangxi Yide Technology Latest Developments

13.21 ONEGENE

13.21.1 ONEGENE Company Information

13.21.2 ONEGENE New Energy Vehicle Battery Water Cooling Plate Product

Portfolios and Specifications

13.21.3 ONEGENE New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.21.4 ONEGENE Main Business Overview

13.21.5 ONEGENE Latest Developments

13.22 Huanan Lineng technology

13.22.1 Huanan Lineng technology Company Information

13.22.2 Huanan Lineng technology New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.22.3 Huanan Lineng technology New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.22.4 Huanan Lineng technology Main Business Overview

13.22.5 Huanan Lineng technology Latest Developments

13.23 XD THERMAL

13.23.1 XD THERMAL Company Information

13.23.2 XD THERMAL New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.23.3 XD THERMAL New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.23.4 XD THERMAL Main Business Overview

13.23.5 XD THERMAL Latest Developments

13.24 KOHSAN

13.24.1 KOHSAN Company Information

13.24.2 KOHSAN New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

13.24.3 KOHSAN New Energy Vehicle Battery Water Cooling Plate Sales, Revenue, Price and Gross Margin (2021-2026)

13.24.4 KOHSAN Main Business Overview

13.24.5 KOHSAN Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. New Energy Vehicle Battery Water Cooling Plate Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. New Energy Vehicle Battery Water Cooling Plate Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Harmonica Tube Type
- Table 4. Major Players of Stamping Type
- Table 5. Major Players of Inflation Type
- Table 6. Major Players of Others
- Table 7. Global New Energy Vehicle Battery Water Cooling Plate Sales by Type (2021-2026) & (Kilotons)
- Table 8. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Type (2021-2026)
- Table 9. Global New Energy Vehicle Battery Water Cooling Plate Revenue by Type (2021-2026) & (\$ million)
- Table 10. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Type (2021-2026)
- Table 11. Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Type (2021-2026) & (US\$/Set)
- Table 12. Major Players of CTM?Cell To Module?
- Table 13. Major Players of CTP?Cell To Pack?
- Table 14. Major Players of CTB?Cell To Body?and CTC?Cell To Chassis?
- Table 15. Global New Energy Vehicle Battery Water Cooling Plate Sales by Battery Pack Configuration (2021-2026) & (Kilotons)
- Table 16. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Battery Pack Configuration (2021-2026)
- Table 17. Global New Energy Vehicle Battery Water Cooling Plate Revenue by Battery Pack Configuration (2021-2026) & (\$ million)
- Table 18. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Battery Pack Configuration (2021-2026)
- Table 19. Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Battery Pack Configuration (2021-2026) & (US\$/Set)
- Table 20. Major Players of Prismatic Battery
- Table 21. Major Players of Cylindrical Battery
- Table 22. Major Players of Pouch Battery
- Table 23. Global New Energy Vehicle Battery Water Cooling Plate Sales by Battery

Type (2021-2026) & (Kilotons)

Table 24. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Battery Type (2021-2026)

Table 25. Global New Energy Vehicle Battery Water Cooling Plate Revenue by Battery Type (2021-2026) & (\$ million)

Table 26. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Battery Type (2021-2026)

Table 27. Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Battery Type (2021-2026) & (US\$/Set)

Table 28. Global New Energy Vehicle Battery Water Cooling Plate Sale by Application (2021-2026) & (Kilotons)

Table 29. Global New Energy Vehicle Battery Water Cooling Plate Sale Market Share by Application (2021-2026)

Table 30. Global New Energy Vehicle Battery Water Cooling Plate Revenue by Application (2021-2026) & (\$ million)

Table 31. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Application (2021-2026)

Table 32. Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Application (2021-2026) & (US\$/Set)

Table 33. Global New Energy Vehicle Battery Water Cooling Plate Sales by Company (2021-2026) & (Kilotons)

Table 34. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Company (2021-2026)

Table 35. Global New Energy Vehicle Battery Water Cooling Plate Revenue by Company (2021-2026) & (\$ millions)

Table 36. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Company (2021-2026)

Table 37. Global New Energy Vehicle Battery Water Cooling Plate Sale Price by Company (2021-2026) & (US\$/Set)

Table 38. Key Manufacturers New Energy Vehicle Battery Water Cooling Plate Producing Area Distribution and Sales Area

Table 39. Players New Energy Vehicle Battery Water Cooling Plate Products Offered

Table 40. New Energy Vehicle Battery Water Cooling Plate Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 41. New Products and Potential Entrants

Table 42. Market M&A Activity & Strategy

Table 43. Global New Energy Vehicle Battery Water Cooling Plate Sales by Geographic Region (2021-2026) & (Kilotons)

Table 44. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share

Geographic Region (2021-2026)

Table 45. Global New Energy Vehicle Battery Water Cooling Plate Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 46. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Geographic Region (2021-2026)

Table 47. Global New Energy Vehicle Battery Water Cooling Plate Sales by Country/Region (2021-2026) & (Kilotons)

Table 48. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Country/Region (2021-2026)

Table 49. Global New Energy Vehicle Battery Water Cooling Plate Revenue by Country/Region (2021-2026) & (\$ millions)

Table 50. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Country/Region (2021-2026)

Table 51. Americas New Energy Vehicle Battery Water Cooling Plate Sales by Country (2021-2026) & (Kilotons)

Table 52. Americas New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Country (2021-2026)

Table 53. Americas New Energy Vehicle Battery Water Cooling Plate Revenue by Country (2021-2026) & (\$ millions)

Table 54. Americas New Energy Vehicle Battery Water Cooling Plate Sales by Type (2021-2026) & (Kilotons)

Table 55. Americas New Energy Vehicle Battery Water Cooling Plate Sales by Application (2021-2026) & (Kilotons)

Table 56. APAC New Energy Vehicle Battery Water Cooling Plate Sales by Region (2021-2026) & (Kilotons)

Table 57. APAC New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Region (2021-2026)

Table 58. APAC New Energy Vehicle Battery Water Cooling Plate Revenue by Region (2021-2026) & (\$ millions)

Table 59. APAC New Energy Vehicle Battery Water Cooling Plate Sales by Type (2021-2026) & (Kilotons)

Table 60. APAC New Energy Vehicle Battery Water Cooling Plate Sales by Application (2021-2026) & (Kilotons)

Table 61. Europe New Energy Vehicle Battery Water Cooling Plate Sales by Country (2021-2026) & (Kilotons)

Table 62. Europe New Energy Vehicle Battery Water Cooling Plate Revenue by Country (2021-2026) & (\$ millions)

Table 63. Europe New Energy Vehicle Battery Water Cooling Plate Sales by Type (2021-2026) & (Kilotons)

Table 64. Europe New Energy Vehicle Battery Water Cooling Plate Sales by Application (2021-2026) & (Kilotons)

Table 65. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales by Country (2021-2026) & (Kilotons)

Table 66. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Country (2021-2026)

Table 67. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales by Type (2021-2026) & (Kilotons)

Table 68. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales by Application (2021-2026) & (Kilotons)

Table 69. Key Market Drivers & Growth Opportunities of New Energy Vehicle Battery Water Cooling Plate

Table 70. Key Market Challenges & Risks of New Energy Vehicle Battery Water Cooling Plate

Table 71. Key Industry Trends of New Energy Vehicle Battery Water Cooling Plate

Table 72. New Energy Vehicle Battery Water Cooling Plate Raw Material

Table 73. Key Suppliers of Raw Materials

Table 74. New Energy Vehicle Battery Water Cooling Plate Distributors List

Table 75. New Energy Vehicle Battery Water Cooling Plate Customer List

Table 76. Global New Energy Vehicle Battery Water Cooling Plate Sales Forecast by Region (2027-2032) & (Kilotons)

Table 77. Global New Energy Vehicle Battery Water Cooling Plate Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 78. Americas New Energy Vehicle Battery Water Cooling Plate Sales Forecast by Country (2027-2032) & (Kilotons)

Table 79. Americas New Energy Vehicle Battery Water Cooling Plate Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 80. APAC New Energy Vehicle Battery Water Cooling Plate Sales Forecast by Region (2027-2032) & (Kilotons)

Table 81. APAC New Energy Vehicle Battery Water Cooling Plate Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 82. Europe New Energy Vehicle Battery Water Cooling Plate Sales Forecast by Country (2027-2032) & (Kilotons)

Table 83. Europe New Energy Vehicle Battery Water Cooling Plate Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 84. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales Forecast by Country (2027-2032) & (Kilotons)

Table 85. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 86. Global New Energy Vehicle Battery Water Cooling Plate Sales Forecast by Type (2027-2032) & (Kilotons)

Table 87. Global New Energy Vehicle Battery Water Cooling Plate Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 88. Global New Energy Vehicle Battery Water Cooling Plate Sales Forecast by Application (2027-2032) & (Kilotons)

Table 89. Global New Energy Vehicle Battery Water Cooling Plate Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 90. MAHLE Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 91. MAHLE New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 92. MAHLE New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 93. MAHLE Main Business

Table 94. MAHLE Latest Developments

Table 95. Sanhua Automotive Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 96. Sanhua Automotive New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 97. Sanhua Automotive New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 98. Sanhua Automotive Main Business

Table 99. Sanhua Automotive Latest Developments

Table 100. Yinlun Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 101. Yinlun New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 102. Yinlun New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 103. Yinlun Main Business

Table 104. Yinlun Latest Developments

Table 105. Nabaichuan Holding Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 106. Nabaichuan Holding New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 107. Nabaichuan Holding New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 108. Nabaichuan Holding Main Business

Table 109. Nabaichuan Holding Latest Developments
Table 110. Valeo Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors
Table 111. Valeo New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
Table 112. Valeo New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)
Table 113. Valeo Main Business
Table 114. Valeo Latest Developments
Table 115. Dana Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors
Table 116. Dana New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
Table 117. Dana New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)
Table 118. Dana Main Business
Table 119. Dana Latest Developments
Table 120. Hengchuang Thermal Management Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors
Table 121. Hengchuang Thermal Management New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
Table 122. Hengchuang Thermal Management New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)
Table 123. Hengchuang Thermal Management Main Business
Table 124. Hengchuang Thermal Management Latest Developments
Table 125. XMAX New Energy Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors
Table 126. XMAX New Energy New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
Table 127. XMAX New Energy New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)
Table 128. XMAX New Energy Main Business
Table 129. XMAX New Energy Latest Developments
Table 130. BorgWarner Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors
Table 131. BorgWarner New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications
Table 132. BorgWarner New Energy Vehicle Battery Water Cooling Plate Sales

(Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 133. BorgWarner Main Business

Table 134. BorgWarner Latest Developments

Table 135. Runthrough Heat Exchange Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 136. Runthrough Heat Exchange New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 137. Runthrough Heat Exchange New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 138. Runthrough Heat Exchange Main Business

Table 139. Runthrough Heat Exchange Latest Developments

Table 140. Sogefi Group Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 141. Sogefi Group New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 142. Sogefi Group New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 143. Sogefi Group Main Business

Table 144. Sogefi Group Latest Developments

Table 145. Boyd Corporation Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 146. Boyd Corporation New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 147. Boyd Corporation New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 148. Boyd Corporation Main Business

Table 149. Boyd Corporation Latest Developments

Table 150. Modine Manufacturing Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 151. Modine Manufacturing New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 152. Modine Manufacturing New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 153. Modine Manufacturing Main Business

Table 154. Modine Manufacturing Latest Developments

Table 155. Senior Flexonics Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 156. Senior Flexonics New Energy Vehicle Battery Water Cooling Plate Product

Portfolios and Specifications

Table 157. Senior Flexonics New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 158. Senior Flexonics Main Business

Table 159. Senior Flexonics Latest Developments

Table 160. Cotran Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 161. Cotran New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 162. Cotran New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 163. Cotran Main Business

Table 164. Cotran Latest Developments

Table 165. Shenzhen FRD Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 166. Shenzhen FRD New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 167. Shenzhen FRD New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 168. Shenzhen FRD Main Business

Table 169. Shenzhen FRD Latest Developments

Table 170. Nippon Light Metal Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 171. Nippon Light Metal New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 172. Nippon Light Metal New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 173. Nippon Light Metal Main Business

Table 174. Nippon Light Metal Latest Developments

Table 175. Trumony Aluminum Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 176. Trumony Aluminum New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 177. Trumony Aluminum New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 178. Trumony Aluminum Main Business

Table 179. Trumony Aluminum Latest Developments

Table 180. Hubei Reddit Cooling System Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 181. Hubei Reddit Cooling System New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 182. Hubei Reddit Cooling System New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 183. Hubei Reddit Cooling System Main Business

Table 184. Hubei Reddit Cooling System Latest Developments

Table 185. Guangxi Yide Technology Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 186. Guangxi Yide Technology New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 187. Guangxi Yide Technology New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 188. Guangxi Yide Technology Main Business

Table 189. Guangxi Yide Technology Latest Developments

Table 190. ONEGENE Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 191. ONEGENE New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 192. ONEGENE New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 193. ONEGENE Main Business

Table 194. ONEGENE Latest Developments

Table 195. Huanan Lineng technology Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 196. Huanan Lineng technology New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 197. Huanan Lineng technology New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 198. Huanan Lineng technology Main Business

Table 199. Huanan Lineng technology Latest Developments

Table 200. XD THERMAL Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 201. XD THERMAL New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 202. XD THERMAL New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 203. XD THERMAL Main Business

Table 204. XD THERMAL Latest Developments

Table 205. KOHSAN Basic Information, New Energy Vehicle Battery Water Cooling Plate Manufacturing Base, Sales Area and Its Competitors

Table 206. KOHSAN New Energy Vehicle Battery Water Cooling Plate Product Portfolios and Specifications

Table 207. KOHSAN New Energy Vehicle Battery Water Cooling Plate Sales (Kilotons), Revenue (\$ Million), Price (US\$/Set) and Gross Margin (2021-2026)

Table 208. KOHSAN Main Business

Table 209. KOHSAN Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of New Energy Vehicle Battery Water Cooling Plate
- Figure 2. New Energy Vehicle Battery Water Cooling Plate Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global New Energy Vehicle Battery Water Cooling Plate Sales Growth Rate 2021-2032 (Kilotons)
- Figure 7. Global New Energy Vehicle Battery Water Cooling Plate Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. New Energy Vehicle Battery Water Cooling Plate Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Country/Region (2025)
- Figure 10. New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Harmonica Tube Type
- Figure 12. Product Picture of Stamping Type
- Figure 13. Product Picture of Inflation Type
- Figure 14. Product Picture of Others
- Figure 15. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Type in 2026
- Figure 16. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of CTM?Cell To Module?
- Figure 18. Product Picture of CTP?Cell To Pack?
- Figure 19. Product Picture of CTB?Cell To Body?and CTC?Cell To Chassis?
- Figure 20. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Battery Pack Configuration in 2026
- Figure 21. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Battery Pack Configuration (2021-2026)
- Figure 22. Product Picture of Prismatic Battery
- Figure 23. Product Picture of Cylindrical Battery
- Figure 24. Product Picture of Pouch Battery
- Figure 25. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Battery Type in 2026

Figure 26. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Battery Type (2021-2026)

Figure 27. New Energy Vehicle Battery Water Cooling Plate Consumed in BEV (Battery Electric Vehicles)

Figure 28. Global New Energy Vehicle Battery Water Cooling Plate Market: BEV (Battery Electric Vehicles) (2021-2026) & (Kilotons)

Figure 29. New Energy Vehicle Battery Water Cooling Plate Consumed in PHEV (Plug-In Hybrid Electric Vehicles)

Figure 30. Global New Energy Vehicle Battery Water Cooling Plate Market: PHEV (Plug-In Hybrid Electric Vehicles) (2021-2026) & (Kilotons)

Figure 31. New Energy Vehicle Battery Water Cooling Plate Consumed in Others

Figure 32. Global New Energy Vehicle Battery Water Cooling Plate Market: Others (2021-2026) & (Kilotons)

Figure 33. Global New Energy Vehicle Battery Water Cooling Plate Sale Market Share by Application (2025)

Figure 34. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Application in 2025

Figure 35. New Energy Vehicle Battery Water Cooling Plate Sales by Company in 2025 (Kilotons)

Figure 36. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Company in 2025

Figure 37. New Energy Vehicle Battery Water Cooling Plate Revenue by Company in 2025 (\$ millions)

Figure 38. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Company in 2025

Figure 39. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Geographic Region (2021-2026)

Figure 40. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Geographic Region in 2025

Figure 41. Americas New Energy Vehicle Battery Water Cooling Plate Sales 2021-2026 (Kilotons)

Figure 42. Americas New Energy Vehicle Battery Water Cooling Plate Revenue 2021-2026 (\$ millions)

Figure 43. APAC New Energy Vehicle Battery Water Cooling Plate Sales 2021-2026 (Kilotons)

Figure 44. APAC New Energy Vehicle Battery Water Cooling Plate Revenue 2021-2026 (\$ millions)

Figure 45. Europe New Energy Vehicle Battery Water Cooling Plate Sales 2021-2026 (Kilotons)

Figure 46. Europe New Energy Vehicle Battery Water Cooling Plate Revenue 2021-2026 (\$ millions)

Figure 47. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales 2021-2026 (Kilotons)

Figure 48. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Revenue 2021-2026 (\$ millions)

Figure 49. Americas New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Country in 2025

Figure 50. Americas New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Country (2021-2026)

Figure 51. Americas New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Type (2021-2026)

Figure 52. Americas New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Application (2021-2026)

Figure 53. United States New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 54. Canada New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 55. Mexico New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 56. Brazil New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 57. APAC New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Region in 2025

Figure 58. APAC New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Region (2021-2026)

Figure 59. APAC New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Type (2021-2026)

Figure 60. APAC New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Application (2021-2026)

Figure 61. China New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 62. Japan New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 63. South Korea New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 64. Southeast Asia New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 65. India New Energy Vehicle Battery Water Cooling Plate Revenue Growth

2021-2026 (\$ millions)

Figure 66. Australia New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 67. China Taiwan New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 68. Europe New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Country in 2025

Figure 69. Europe New Energy Vehicle Battery Water Cooling Plate Revenue Market Share by Country (2021-2026)

Figure 70. Europe New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Type (2021-2026)

Figure 71. Europe New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Application (2021-2026)

Figure 72. Germany New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 73. France New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 74. UK New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 75. Italy New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 76. Russia New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 77. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Country (2021-2026)

Figure 78. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Type (2021-2026)

Figure 79. Middle East & Africa New Energy Vehicle Battery Water Cooling Plate Sales Market Share by Application (2021-2026)

Figure 80. Egypt New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 81. South Africa New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 82. Israel New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 83. Turkey New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 84. GCC Countries New Energy Vehicle Battery Water Cooling Plate Revenue Growth 2021-2026 (\$ millions)

Figure 85. Manufacturing Cost Structure Analysis of New Energy Vehicle Battery Water Cooling Plate in 2026

Figure 86. Manufacturing Process Analysis of New Energy Vehicle Battery Water Cooling Plate

Figure 87. Industry Chain Structure of New Energy Vehicle Battery Water Cooling Plate

Figure 88. Channels of Distribution

Figure 89. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Forecast by Region (2027-2032)

Figure 90. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share Forecast by Region (2027-2032)

Figure 91. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share Forecast by Type (2027-2032)

Figure 92. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share Forecast by Type (2027-2032)

Figure 93. Global New Energy Vehicle Battery Water Cooling Plate Sales Market Share Forecast by Application (2027-2032)

Figure 94. Global New Energy Vehicle Battery Water Cooling Plate Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global New Energy Vehicle Battery Water Cooling Plate Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G7F1A5AC1BEEEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7F1A5AC1BEEEN.html>