

# Global Electric Vehicle Charge Air Cooler Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G921429B700DEN.html

Date: August 2023 Pages: 122 Price: US\$ 4,480.00 (Single User License) ID: G921429B700DEN

# Abstracts

The global Electric Vehicle Charge Air Cooler market size is expected to reach \$ 1605.7 million by 2029, rising at a market growth of 19.1% CAGR during the forecast period (2023-2029).

This report studies the global Electric Vehicle Charge Air Cooler production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global Electric Vehicle Charge Air Cooler total production and demand, 2018-2029, (K Units)

Global Electric Vehicle Charge Air Cooler total production value, 2018-2029, (USD Million)

Global Electric Vehicle Charge Air Cooler production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Electric Vehicle Charge Air Cooler consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: Electric Vehicle Charge Air Cooler domestic production, consumption, key domestic manufacturers and share

Global Electric Vehicle Charge Air Cooler production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Electric Vehicle Charge Air Cooler production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Electric Vehicle Charge Air Cooler production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Electric Vehicle Charge Air Cooler market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AKG Thermal Systems, Bell Intercoolers, BorgWarner Inc., Calsonic Kansei Corporation, Denso Corporation, Guangzhou Woshen Auto Radiator Co., Ltd, Hanon Systems, Honeywell International Inc. and KVR International, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electric Vehicle Charge Air Cooler market.

Detailed Segmentation:

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

Global Electric Vehicle Charge Air Cooler Market, By Region:

**United States** 



China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Electric Vehicle Charge Air Cooler Market, Segmentation by Type

Front-mounted Charge Air Cooler

Rear-mounted Charge Air Cooler

Global Electric Vehicle Charge Air Cooler Market, Segmentation by Application

Passenger Cars

**Commercial Vehicles** 

Others

**Companies Profiled:** 

**AKG Thermal Systems** 

**Bell Intercoolers** 

BorgWarner Inc.



Calsonic Kansei Corporation

Denso Corporation

Guangzhou Woshen Auto Radiator Co., Ltd

Hanon Systems

Honeywell International Inc.

**KVR** International

MAHLE GmbH

Modine Manufacturing Company

**Nissens Automotive** 

NRF B.V.

PWR Advanced Cooling Technology

T. Rad Co., Ltd.

**Tecumseh Products Company LLC** 

Thermasystems Inc.

Valeo SA

Visteon Corporation

Key Questions Answered

1. How big is the global Electric Vehicle Charge Air Cooler market?

2. What is the demand of the global Electric Vehicle Charge Air Cooler market?



3. What is the year over year growth of the global Electric Vehicle Charge Air Cooler market?

4. What is the production and production value of the global Electric Vehicle Charge Air Cooler market?

5. Who are the key producers in the global Electric Vehicle Charge Air Cooler market?

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



# Contents

### **1 SUPPLY SUMMARY**

- 1.1 Electric Vehicle Charge Air Cooler Introduction
- 1.2 World Electric Vehicle Charge Air Cooler Supply & Forecast
- 1.2.1 World Electric Vehicle Charge Air Cooler Production Value (2018 & 2022 & 2029)
- 1.2.2 World Electric Vehicle Charge Air Cooler Production (2018-2029)
- 1.2.3 World Electric Vehicle Charge Air Cooler Pricing Trends (2018-2029)

1.3 World Electric Vehicle Charge Air Cooler Production by Region (Based on Production Site)

1.3.1 World Electric Vehicle Charge Air Cooler Production Value by Region (2018-2029)

- 1.3.2 World Electric Vehicle Charge Air Cooler Production by Region (2018-2029)
- 1.3.3 World Electric Vehicle Charge Air Cooler Average Price by Region (2018-2029)
- 1.3.4 North America Electric Vehicle Charge Air Cooler Production (2018-2029)
- 1.3.5 Europe Electric Vehicle Charge Air Cooler Production (2018-2029)
- 1.3.6 China Electric Vehicle Charge Air Cooler Production (2018-2029)
- 1.3.7 Japan Electric Vehicle Charge Air Cooler Production (2018-2029)
- 1.3.8 South Korea Electric Vehicle Charge Air Cooler Production (2018-2029)
- 1.3.9 India Electric Vehicle Charge Air Cooler Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 Electric Vehicle Charge Air Cooler Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 Electric Vehicle Charge Air Cooler Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
- 1.5.1 Influence of COVID-19
- 1.5.2 Influence of Russia-Ukraine War

# 2 DEMAND SUMMARY

- 2.1 World Electric Vehicle Charge Air Cooler Demand (2018-2029)
- 2.2 World Electric Vehicle Charge Air Cooler Consumption by Region
  - 2.2.1 World Electric Vehicle Charge Air Cooler Consumption by Region (2018-2023)

2.2.2 World Electric Vehicle Charge Air Cooler Consumption Forecast by Region (2024-2029)

- 2.3 United States Electric Vehicle Charge Air Cooler Consumption (2018-2029)
- 2.4 China Electric Vehicle Charge Air Cooler Consumption (2018-2029)



- 2.5 Europe Electric Vehicle Charge Air Cooler Consumption (2018-2029)
- 2.6 Japan Electric Vehicle Charge Air Cooler Consumption (2018-2029)
- 2.7 South Korea Electric Vehicle Charge Air Cooler Consumption (2018-2029)
- 2.8 ASEAN Electric Vehicle Charge Air Cooler Consumption (2018-2029)
- 2.9 India Electric Vehicle Charge Air Cooler Consumption (2018-2029)

# 3 WORLD ELECTRIC VEHICLE CHARGE AIR COOLER MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Electric Vehicle Charge Air Cooler Production Value by Manufacturer (2018-2023)

- 3.2 World Electric Vehicle Charge Air Cooler Production by Manufacturer (2018-2023)
- 3.3 World Electric Vehicle Charge Air Cooler Average Price by Manufacturer (2018-2023)
- 3.4 Electric Vehicle Charge Air Cooler Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Electric Vehicle Charge Air Cooler Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Electric Vehicle Charge Air Cooler in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Electric Vehicle Charge Air Cooler in 2022
- 3.6 Electric Vehicle Charge Air Cooler Market: Overall Company Footprint Analysis
  - 3.6.1 Electric Vehicle Charge Air Cooler Market: Region Footprint
  - 3.6.2 Electric Vehicle Charge Air Cooler Market: Company Product Type Footprint

3.6.3 Electric Vehicle Charge Air Cooler Market: Company Product Application Footprint

# 3.7 Competitive Environment

- 3.7.1 Historical Structure of the Industry
- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

# 4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Electric Vehicle Charge Air Cooler Production Value Comparison

4.1.1 United States VS China: Electric Vehicle Charge Air Cooler Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Electric Vehicle Charge Air Cooler Production Value Market Share Comparison (2018 & 2022 & 2029)



4.2 United States VS China: Electric Vehicle Charge Air Cooler Production Comparison4.2.1 United States VS China: Electric Vehicle Charge Air Cooler Production

Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Electric Vehicle Charge Air Cooler Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Electric Vehicle Charge Air Cooler Consumption Comparison

4.3.1 United States VS China: Electric Vehicle Charge Air Cooler Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Electric Vehicle Charge Air Cooler Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Electric Vehicle Charge Air Cooler Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Electric Vehicle Charge Air Cooler Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Electric Vehicle Charge Air Cooler Production Value (2018-2023)

4.4.3 United States Based Manufacturers Electric Vehicle Charge Air Cooler Production (2018-2023)

4.5 China Based Electric Vehicle Charge Air Cooler Manufacturers and Market Share

4.5.1 China Based Electric Vehicle Charge Air Cooler Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Electric Vehicle Charge Air Cooler Production Value (2018-2023)

4.5.3 China Based Manufacturers Electric Vehicle Charge Air Cooler Production (2018-2023)

4.6 Rest of World Based Electric Vehicle Charge Air Cooler Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Electric Vehicle Charge Air Cooler Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Electric Vehicle Charge Air Cooler Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Electric Vehicle Charge Air Cooler Production (2018-2023)

# **5 MARKET ANALYSIS BY TYPE**

5.1 World Electric Vehicle Charge Air Cooler Market Size Overview by Type: 2018 VS 2022 VS 2029



5.2 Segment Introduction by Type

# 5.2.1 Front-mounted Charge Air Cooler

- 5.2.2 Rear-mounted Charge Air Cooler
- 5.3 Market Segment by Type
  - 5.3.1 World Electric Vehicle Charge Air Cooler Production by Type (2018-2029)
  - 5.3.2 World Electric Vehicle Charge Air Cooler Production Value by Type (2018-2029)
- 5.3.3 World Electric Vehicle Charge Air Cooler Average Price by Type (2018-2029)

# **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Electric Vehicle Charge Air Cooler Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
- 6.2.1 Passenger Cars
- 6.2.2 Commercial Vehicles
- 6.2.3 Others
- 6.3 Market Segment by Application
- 6.3.1 World Electric Vehicle Charge Air Cooler Production by Application (2018-2029)
- 6.3.2 World Electric Vehicle Charge Air Cooler Production Value by Application (2018-2029)
- 6.3.3 World Electric Vehicle Charge Air Cooler Average Price by Application (2018-2029)

# 7 COMPANY PROFILES

- 7.1 AKG Thermal Systems
  - 7.1.1 AKG Thermal Systems Details
  - 7.1.2 AKG Thermal Systems Major Business
  - 7.1.3 AKG Thermal Systems Electric Vehicle Charge Air Cooler Product and Services
- 7.1.4 AKG Thermal Systems Electric Vehicle Charge Air Cooler Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 AKG Thermal Systems Recent Developments/Updates
- 7.1.6 AKG Thermal Systems Competitive Strengths & Weaknesses
- 7.2 Bell Intercoolers
  - 7.2.1 Bell Intercoolers Details
  - 7.2.2 Bell Intercoolers Major Business
  - 7.2.3 Bell Intercoolers Electric Vehicle Charge Air Cooler Product and Services
- 7.2.4 Bell Intercoolers Electric Vehicle Charge Air Cooler Production, Price, Value,
- Gross Margin and Market Share (2018-2023)



7.2.5 Bell Intercoolers Recent Developments/Updates

7.2.6 Bell Intercoolers Competitive Strengths & Weaknesses

7.3 BorgWarner Inc.

7.3.1 BorgWarner Inc. Details

7.3.2 BorgWarner Inc. Major Business

7.3.3 BorgWarner Inc. Electric Vehicle Charge Air Cooler Product and Services

7.3.4 BorgWarner Inc. Electric Vehicle Charge Air Cooler Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.3.5 BorgWarner Inc. Recent Developments/Updates

7.3.6 BorgWarner Inc. Competitive Strengths & Weaknesses

7.4 Calsonic Kansei Corporation

7.4.1 Calsonic Kansei Corporation Details

7.4.2 Calsonic Kansei Corporation Major Business

7.4.3 Calsonic Kansei Corporation Electric Vehicle Charge Air Cooler Product and Services

7.4.4 Calsonic Kansei Corporation Electric Vehicle Charge Air Cooler Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.4.5 Calsonic Kansei Corporation Recent Developments/Updates
- 7.4.6 Calsonic Kansei Corporation Competitive Strengths & Weaknesses

7.5 Denso Corporation

- 7.5.1 Denso Corporation Details
- 7.5.2 Denso Corporation Major Business
- 7.5.3 Denso Corporation Electric Vehicle Charge Air Cooler Product and Services

7.5.4 Denso Corporation Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Denso Corporation Recent Developments/Updates

7.5.6 Denso Corporation Competitive Strengths & Weaknesses

7.6 Guangzhou Woshen Auto Radiator Co., Ltd

7.6.1 Guangzhou Woshen Auto Radiator Co., Ltd Details

7.6.2 Guangzhou Woshen Auto Radiator Co., Ltd Major Business

7.6.3 Guangzhou Woshen Auto Radiator Co., Ltd Electric Vehicle Charge Air Cooler Product and Services

7.6.4 Guangzhou Woshen Auto Radiator Co., Ltd Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Guangzhou Woshen Auto Radiator Co., Ltd Recent Developments/Updates

7.6.6 Guangzhou Woshen Auto Radiator Co., Ltd Competitive Strengths &

Weaknesses

7.7 Hanon Systems

7.7.1 Hanon Systems Details



7.7.2 Hanon Systems Major Business

7.7.3 Hanon Systems Electric Vehicle Charge Air Cooler Product and Services

7.7.4 Hanon Systems Electric Vehicle Charge Air Cooler Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.7.5 Hanon Systems Recent Developments/Updates

7.7.6 Hanon Systems Competitive Strengths & Weaknesses

7.8 Honeywell International Inc.

7.8.1 Honeywell International Inc. Details

7.8.2 Honeywell International Inc. Major Business

7.8.3 Honeywell International Inc. Electric Vehicle Charge Air Cooler Product and Services

7.8.4 Honeywell International Inc. Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Honeywell International Inc. Recent Developments/Updates

7.8.6 Honeywell International Inc. Competitive Strengths & Weaknesses

7.9 KVR International

7.9.1 KVR International Details

7.9.2 KVR International Major Business

7.9.3 KVR International Electric Vehicle Charge Air Cooler Product and Services

7.9.4 KVR International Electric Vehicle Charge Air Cooler Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.9.5 KVR International Recent Developments/Updates

7.9.6 KVR International Competitive Strengths & Weaknesses

7.10 MAHLE GmbH

7.10.1 MAHLE GmbH Details

7.10.2 MAHLE GmbH Major Business

7.10.3 MAHLE GmbH Electric Vehicle Charge Air Cooler Product and Services

7.10.4 MAHLE GmbH Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 MAHLE GmbH Recent Developments/Updates

7.10.6 MAHLE GmbH Competitive Strengths & Weaknesses

7.11 Modine Manufacturing Company

7.11.1 Modine Manufacturing Company Details

7.11.2 Modine Manufacturing Company Major Business

7.11.3 Modine Manufacturing Company Electric Vehicle Charge Air Cooler Product and Services

7.11.4 Modine Manufacturing Company Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Modine Manufacturing Company Recent Developments/Updates



7.11.6 Modine Manufacturing Company Competitive Strengths & Weaknesses

7.12 Nissens Automotive

7.12.1 Nissens Automotive Details

7.12.2 Nissens Automotive Major Business

7.12.3 Nissens Automotive Electric Vehicle Charge Air Cooler Product and Services

7.12.4 Nissens Automotive Electric Vehicle Charge Air Cooler Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.12.5 Nissens Automotive Recent Developments/Updates

7.12.6 Nissens Automotive Competitive Strengths & Weaknesses

7.13 NRF B.V.

7.13.1 NRF B.V. Details

7.13.2 NRF B.V. Major Business

7.13.3 NRF B.V. Electric Vehicle Charge Air Cooler Product and Services

7.13.4 NRF B.V. Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 NRF B.V. Recent Developments/Updates

7.13.6 NRF B.V. Competitive Strengths & Weaknesses

7.14 PWR Advanced Cooling Technology

7.14.1 PWR Advanced Cooling Technology Details

7.14.2 PWR Advanced Cooling Technology Major Business

7.14.3 PWR Advanced Cooling Technology Electric Vehicle Charge Air Cooler Product and Services

7.14.4 PWR Advanced Cooling Technology Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 PWR Advanced Cooling Technology Recent Developments/Updates

7.14.6 PWR Advanced Cooling Technology Competitive Strengths & Weaknesses 7.15 T. Rad Co., Ltd.

7.15.1 T. Rad Co., Ltd. Details

7.15.2 T. Rad Co., Ltd. Major Business

7.15.3 T. Rad Co., Ltd. Electric Vehicle Charge Air Cooler Product and Services

7.15.4 T. Rad Co., Ltd. Electric Vehicle Charge Air Cooler Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.15.5 T. Rad Co., Ltd. Recent Developments/Updates

7.15.6 T. Rad Co., Ltd. Competitive Strengths & Weaknesses

7.16 Tecumseh Products Company LLC

7.16.1 Tecumseh Products Company LLC Details

7.16.2 Tecumseh Products Company LLC Major Business

7.16.3 Tecumseh Products Company LLC Electric Vehicle Charge Air Cooler Product and Services



7.16.4 Tecumseh Products Company LLC Electric Vehicle Charge Air Cooler Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Tecumseh Products Company LLC Recent Developments/Updates

7.16.6 Tecumseh Products Company LLC Competitive Strengths & Weaknesses

7.17 Thermasystems Inc.

7.17.1 Thermasystems Inc. Details

7.17.2 Thermasystems Inc. Major Business

7.17.3 Thermasystems Inc. Electric Vehicle Charge Air Cooler Product and Services

7.17.4 Thermasystems Inc. Electric Vehicle Charge Air Cooler Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.17.5 Thermasystems Inc. Recent Developments/Updates
- 7.17.6 Thermasystems Inc. Competitive Strengths & Weaknesses

7.18 Valeo SA

- 7.18.1 Valeo SA Details
- 7.18.2 Valeo SA Major Business
- 7.18.3 Valeo SA Electric Vehicle Charge Air Cooler Product and Services

7.18.4 Valeo SA Electric Vehicle Charge Air Cooler Production, Price, Value, Gross

Margin and Market Share (2018-2023)

7.18.5 Valeo SA Recent Developments/Updates

7.18.6 Valeo SA Competitive Strengths & Weaknesses

7.19 Visteon Corporation

- 7.19.1 Visteon Corporation Details
- 7.19.2 Visteon Corporation Major Business
- 7.19.3 Visteon Corporation Electric Vehicle Charge Air Cooler Product and Services
- 7.19.4 Visteon Corporation Electric Vehicle Charge Air Cooler Production, Price,

Value, Gross Margin and Market Share (2018-2023)

7.19.5 Visteon Corporation Recent Developments/Updates

7.19.6 Visteon Corporation Competitive Strengths & Weaknesses

# **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Electric Vehicle Charge Air Cooler Industry Chain
- 8.2 Electric Vehicle Charge Air Cooler Upstream Analysis
- 8.2.1 Electric Vehicle Charge Air Cooler Core Raw Materials
- 8.2.2 Main Manufacturers of Electric Vehicle Charge Air Cooler Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Electric Vehicle Charge Air Cooler Production Mode
- 8.6 Electric Vehicle Charge Air Cooler Procurement Model



- 8.7 Electric Vehicle Charge Air Cooler Industry Sales Model and Sales Channels
  - 8.7.1 Electric Vehicle Charge Air Cooler Sales Model
  - 8.7.2 Electric Vehicle Charge Air Cooler Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

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



# **List Of Tables**

### LIST OF TABLES

Table 1. World Electric Vehicle Charge Air Cooler Production Value by Region (2018, 2022 and 2029) & (USD Million) Table 2. World Electric Vehicle Charge Air Cooler Production Value by Region (2018-2023) & (USD Million) Table 3. World Electric Vehicle Charge Air Cooler Production Value by Region (2024-2029) & (USD Million) Table 4. World Electric Vehicle Charge Air Cooler Production Value Market Share by Region (2018-2023) Table 5. World Electric Vehicle Charge Air Cooler Production Value Market Share by Region (2024-2029) Table 6. World Electric Vehicle Charge Air Cooler Production by Region (2018-2023) & (K Units) Table 7. World Electric Vehicle Charge Air Cooler Production by Region (2024-2029) & (K Units) Table 8. World Electric Vehicle Charge Air Cooler Production Market Share by Region (2018-2023)Table 9. World Electric Vehicle Charge Air Cooler Production Market Share by Region (2024-2029)Table 10. World Electric Vehicle Charge Air Cooler Average Price by Region (2018-2023) & (US\$/Unit) Table 11. World Electric Vehicle Charge Air Cooler Average Price by Region (2024-2029) & (US\$/Unit) Table 12. Electric Vehicle Charge Air Cooler Major Market Trends Table 13. World Electric Vehicle Charge Air Cooler Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units) Table 14. World Electric Vehicle Charge Air Cooler Consumption by Region (2018-2023) & (K Units) Table 15. World Electric Vehicle Charge Air Cooler Consumption Forecast by Region (2024-2029) & (K Units) Table 16. World Electric Vehicle Charge Air Cooler Production Value by Manufacturer (2018-2023) & (USD Million) Table 17. Production Value Market Share of Key Electric Vehicle Charge Air Cooler Producers in 2022 Table 18. World Electric Vehicle Charge Air Cooler Production by Manufacturer (2018-2023) & (K Units)



Table 19. Production Market Share of Key Electric Vehicle Charge Air Cooler Producers in 2022

Table 20. World Electric Vehicle Charge Air Cooler Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Electric Vehicle Charge Air Cooler Company Evaluation Quadrant

Table 22. World Electric Vehicle Charge Air Cooler Industry Rank of Major

Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Electric Vehicle Charge Air Cooler Production Site of Key Manufacturer

Table 24. Electric Vehicle Charge Air Cooler Market: Company Product Type Footprint Table 25. Electric Vehicle Charge Air Cooler Market: Company Product Application Footprint

 Table 26. Electric Vehicle Charge Air Cooler Competitive Factors

Table 27. Electric Vehicle Charge Air Cooler New Entrant and Capacity Expansion Plans

 Table 28. Electric Vehicle Charge Air Cooler Mergers & Acquisitions Activity

Table 29. United States VS China Electric Vehicle Charge Air Cooler Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Electric Vehicle Charge Air Cooler Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Electric Vehicle Charge Air Cooler Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Electric Vehicle Charge Air Cooler Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Electric Vehicle Charge Air Cooler Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Electric Vehicle Charge Air Cooler Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Electric Vehicle Charge Air Cooler Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Electric Vehicle Charge Air CoolerProduction Market Share (2018-2023)

Table 37. China Based Electric Vehicle Charge Air Cooler Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Electric Vehicle Charge Air Cooler Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Electric Vehicle Charge Air Cooler Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Electric Vehicle Charge Air Cooler Production



(2018-2023) & (K Units)

Table 41. China Based Manufacturers Electric Vehicle Charge Air Cooler Production Market Share (2018-2023)

Table 42. Rest of World Based Electric Vehicle Charge Air Cooler Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Electric Vehicle Charge Air Cooler Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Electric Vehicle Charge Air Cooler Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Electric Vehicle Charge Air Cooler Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Electric Vehicle Charge Air CoolerProduction Market Share (2018-2023)

Table 47. World Electric Vehicle Charge Air Cooler Production Value by Type, (USDMillion), 2018 & 2022 & 2029

Table 48. World Electric Vehicle Charge Air Cooler Production by Type (2018-2023) & (K Units)

Table 49. World Electric Vehicle Charge Air Cooler Production by Type (2024-2029) & (K Units)

Table 50. World Electric Vehicle Charge Air Cooler Production Value by Type (2018-2023) & (USD Million)

Table 51. World Electric Vehicle Charge Air Cooler Production Value by Type (2024-2029) & (USD Million)

Table 52. World Electric Vehicle Charge Air Cooler Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Electric Vehicle Charge Air Cooler Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Electric Vehicle Charge Air Cooler Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Electric Vehicle Charge Air Cooler Production by Application (2018-2023) & (K Units)

Table 56. World Electric Vehicle Charge Air Cooler Production by Application (2024-2029) & (K Units)

Table 57. World Electric Vehicle Charge Air Cooler Production Value by Application (2018-2023) & (USD Million)

Table 58. World Electric Vehicle Charge Air Cooler Production Value by Application (2024-2029) & (USD Million)

Table 59. World Electric Vehicle Charge Air Cooler Average Price by Application (2018-2023) & (US\$/Unit)



Table 60. World Electric Vehicle Charge Air Cooler Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. AKG Thermal Systems Basic Information, Manufacturing Base and Competitors

Table 62. AKG Thermal Systems Major Business

Table 63. AKG Thermal Systems Electric Vehicle Charge Air Cooler Product and Services

Table 64. AKG Thermal Systems Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. AKG Thermal Systems Recent Developments/Updates

 Table 66. AKG Thermal Systems Competitive Strengths & Weaknesses

Table 67. Bell Intercoolers Basic Information, Manufacturing Base and Competitors Table 68. Bell Intercoolers Major Business

Table 69. Bell Intercoolers Electric Vehicle Charge Air Cooler Product and Services

Table 70. Bell Intercoolers Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Bell Intercoolers Recent Developments/Updates

Table 72. Bell Intercoolers Competitive Strengths & Weaknesses

Table 73. BorgWarner Inc. Basic Information, Manufacturing Base and Competitors

Table 74. BorgWarner Inc. Major Business

Table 75. BorgWarner Inc. Electric Vehicle Charge Air Cooler Product and Services

Table 76. BorgWarner Inc. Electric Vehicle Charge Air Cooler Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. BorgWarner Inc. Recent Developments/Updates

Table 78. BorgWarner Inc. Competitive Strengths & Weaknesses

Table 79. Calsonic Kansei Corporation Basic Information, Manufacturing Base and Competitors

Table 80. Calsonic Kansei Corporation Major Business

Table 81. Calsonic Kansei Corporation Electric Vehicle Charge Air Cooler Product and Services

Table 82. Calsonic Kansei Corporation Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Calsonic Kansei Corporation Recent Developments/Updates

Table 84. Calsonic Kansei Corporation Competitive Strengths & Weaknesses

Table 85. Denso Corporation Basic Information, Manufacturing Base and Competitors



Table 86. Denso Corporation Major Business

Table 87. Denso Corporation Electric Vehicle Charge Air Cooler Product and Services

Table 88. Denso Corporation Electric Vehicle Charge Air Cooler Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Denso Corporation Recent Developments/Updates

Table 90. Denso Corporation Competitive Strengths & Weaknesses

Table 91. Guangzhou Woshen Auto Radiator Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 92. Guangzhou Woshen Auto Radiator Co., Ltd Major Business

Table 93. Guangzhou Woshen Auto Radiator Co., Ltd Electric Vehicle Charge Air Cooler Product and Services

Table 94. Guangzhou Woshen Auto Radiator Co., Ltd Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Guangzhou Woshen Auto Radiator Co., Ltd Recent Developments/Updates Table 96. Guangzhou Woshen Auto Radiator Co., Ltd Competitive Strengths & Weaknesses

Table 97. Hanon Systems Basic Information, Manufacturing Base and CompetitorsTable 98. Hanon Systems Major Business

Table 99. Hanon Systems Electric Vehicle Charge Air Cooler Product and Services Table 100. Hanon Systems Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Hanon Systems Recent Developments/Updates

Table 102. Hanon Systems Competitive Strengths & Weaknesses

Table 103. Honeywell International Inc. Basic Information, Manufacturing Base and Competitors

Table 104. Honeywell International Inc. Major Business

Table 105. Honeywell International Inc. Electric Vehicle Charge Air Cooler Product and Services

Table 106. Honeywell International Inc. Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Honeywell International Inc. Recent Developments/Updates

Table 108. Honeywell International Inc. Competitive Strengths & Weaknesses

Table 109. KVR International Basic Information, Manufacturing Base and Competitors

Table 110. KVR International Major Business

Table 111. KVR International Electric Vehicle Charge Air Cooler Product and Services



Table 112. KVR International Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. KVR International Recent Developments/Updates

Table 114. KVR International Competitive Strengths & Weaknesses

Table 115. MAHLE GmbH Basic Information, Manufacturing Base and CompetitorsTable 116. MAHLE GmbH Major Business

 Table 117. MAHLE GmbH Electric Vehicle Charge Air Cooler Product and Services

Table 118. MAHLE GmbH Electric Vehicle Charge Air Cooler Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. MAHLE GmbH Recent Developments/Updates

Table 120. MAHLE GmbH Competitive Strengths & Weaknesses

Table 121. Modine Manufacturing Company Basic Information, Manufacturing Base and Competitors

Table 122. Modine Manufacturing Company Major Business

Table 123. Modine Manufacturing Company Electric Vehicle Charge Air Cooler Product and Services

Table 124. Modine Manufacturing Company Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Modine Manufacturing Company Recent Developments/Updates

Table 126. Modine Manufacturing Company Competitive Strengths & Weaknesses

Table 127. Nissens Automotive Basic Information, Manufacturing Base and Competitors

Table 128. Nissens Automotive Major Business

Table 129. Nissens Automotive Electric Vehicle Charge Air Cooler Product and Services

Table 130. Nissens Automotive Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Nissens Automotive Recent Developments/Updates

Table 132. Nissens Automotive Competitive Strengths & Weaknesses

Table 133. NRF B.V. Basic Information, Manufacturing Base and Competitors

Table 134. NRF B.V. Major Business

Table 135. NRF B.V. Electric Vehicle Charge Air Cooler Product and Services Table 136. NRF B.V. Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. NRF B.V. Recent Developments/Updates



Table 138. NRF B.V. Competitive Strengths & Weaknesses

Table 139. PWR Advanced Cooling Technology Basic Information, Manufacturing Base and Competitors

Table 140. PWR Advanced Cooling Technology Major Business

Table 141. PWR Advanced Cooling Technology Electric Vehicle Charge Air Cooler Product and Services

Table 142. PWR Advanced Cooling Technology Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. PWR Advanced Cooling Technology Recent Developments/Updates Table 144. PWR Advanced Cooling Technology Competitive Strengths & Weaknesses Table 145. T. Rad Co., Ltd. Basic Information, Manufacturing Base and Competitors Table 146. T. Rad Co., Ltd. Major Business

Table 147. T. Rad Co., Ltd. Electric Vehicle Charge Air Cooler Product and Services

Table 148. T. Rad Co., Ltd. Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. T. Rad Co., Ltd. Recent Developments/Updates

Table 150. T. Rad Co., Ltd. Competitive Strengths & Weaknesses

Table 151. Tecumseh Products Company LLC Basic Information, Manufacturing Base and Competitors

Table 152. Tecumseh Products Company LLC Major Business

Table 153. Tecumseh Products Company LLC Electric Vehicle Charge Air Cooler Product and Services

Table 154. Tecumseh Products Company LLC Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Tecumseh Products Company LLC Recent Developments/Updates

Table 156. Tecumseh Products Company LLC Competitive Strengths & Weaknesses

Table 157. Thermasystems Inc. Basic Information, Manufacturing Base and Competitors

Table 158. Thermasystems Inc. Major Business

Table 159. Thermasystems Inc. Electric Vehicle Charge Air Cooler Product and Services

Table 160. Thermasystems Inc. Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Thermasystems Inc. Recent Developments/Updates

 Table 162. Thermasystems Inc. Competitive Strengths & Weaknesses



Table 163. Valeo SA Basic Information, Manufacturing Base and CompetitorsTable 164. Valeo SA Major Business

Table 165. Valeo SA Electric Vehicle Charge Air Cooler Product and Services

Table 166. Valeo SA Electric Vehicle Charge Air Cooler Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Valeo SA Recent Developments/Updates

Table 168. Visteon Corporation Basic Information, Manufacturing Base and Competitors

Table 169. Visteon Corporation Major Business

Table 170. Visteon Corporation Electric Vehicle Charge Air Cooler Product and Services

Table 171. Visteon Corporation Electric Vehicle Charge Air Cooler Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 172. Global Key Players of Electric Vehicle Charge Air Cooler Upstream (Raw Materials)

Table 173. Electric Vehicle Charge Air Cooler Typical Customers

Table 174. Electric Vehicle Charge Air Cooler Typical Distributors



# **List Of Figures**

# LIST OF FIGURES

Figure 1. Electric Vehicle Charge Air Cooler Picture

Figure 2. World Electric Vehicle Charge Air Cooler Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Electric Vehicle Charge Air Cooler Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Electric Vehicle Charge Air Cooler Production (2018-2029) & (K Units) Figure 5. World Electric Vehicle Charge Air Cooler Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Electric Vehicle Charge Air Cooler Production Value Market Share by Region (2018-2029)

Figure 7. World Electric Vehicle Charge Air Cooler Production Market Share by Region (2018-2029)

Figure 8. North America Electric Vehicle Charge Air Cooler Production (2018-2029) & (K Units)

Figure 9. Europe Electric Vehicle Charge Air Cooler Production (2018-2029) & (K Units)

Figure 10. China Electric Vehicle Charge Air Cooler Production (2018-2029) & (K Units)

Figure 11. Japan Electric Vehicle Charge Air Cooler Production (2018-2029) & (K Units)

Figure 12. South Korea Electric Vehicle Charge Air Cooler Production (2018-2029) & (K Units)

Figure 13. India Electric Vehicle Charge Air Cooler Production (2018-2029) & (K Units)

Figure 14. Electric Vehicle Charge Air Cooler Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Electric Vehicle Charge Air Cooler Consumption (2018-2029) & (K Units)

Figure 17. World Electric Vehicle Charge Air Cooler Consumption Market Share by Region (2018-2029)

Figure 18. United States Electric Vehicle Charge Air Cooler Consumption (2018-2029) & (K Units)

Figure 19. China Electric Vehicle Charge Air Cooler Consumption (2018-2029) & (K Units)

Figure 20. Europe Electric Vehicle Charge Air Cooler Consumption (2018-2029) & (K Units)

Figure 21. Japan Electric Vehicle Charge Air Cooler Consumption (2018-2029) & (K Units)

Figure 22. South Korea Electric Vehicle Charge Air Cooler Consumption (2018-2029) &



(K Units)

Figure 23. ASEAN Electric Vehicle Charge Air Cooler Consumption (2018-2029) & (K Units)

Figure 24. India Electric Vehicle Charge Air Cooler Consumption (2018-2029) & (K Units)

Figure 25. Producer Shipments of Electric Vehicle Charge Air Cooler by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Electric Vehicle Charge Air Cooler Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Electric Vehicle Charge Air Cooler Markets in 2022

Figure 28. United States VS China: Electric Vehicle Charge Air Cooler Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Electric Vehicle Charge Air Cooler Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Electric Vehicle Charge Air Cooler Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Electric Vehicle Charge Air Cooler Production Market Share 2022

Figure 32. China Based Manufacturers Electric Vehicle Charge Air Cooler Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Electric Vehicle Charge Air Cooler Production Market Share 2022

Figure 34. World Electric Vehicle Charge Air Cooler Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Electric Vehicle Charge Air Cooler Production Value Market Share by Type in 2022

Figure 36. Front-mounted Charge Air Cooler

Figure 37. Rear-mounted Charge Air Cooler

Figure 38. World Electric Vehicle Charge Air Cooler Production Market Share by Type (2018-2029)

Figure 39. World Electric Vehicle Charge Air Cooler Production Value Market Share by Type (2018-2029)

Figure 40. World Electric Vehicle Charge Air Cooler Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Electric Vehicle Charge Air Cooler Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Electric Vehicle Charge Air Cooler Production Value Market Share by Application in 2022



Figure 43. Passenger Cars

Figure 44. Commercial Vehicles

Figure 45. Others

Figure 46. World Electric Vehicle Charge Air Cooler Production Market Share by

Application (2018-2029)

Figure 47. World Electric Vehicle Charge Air Cooler Production Value Market Share by Application (2018-2029)

Figure 48. World Electric Vehicle Charge Air Cooler Average Price by Application (2018-2029) & (US\$/Unit)

Figure 49. Electric Vehicle Charge Air Cooler Industry Chain

Figure 50. Electric Vehicle Charge Air Cooler Procurement Model

Figure 51. Electric Vehicle Charge Air Cooler Sales Model

Figure 52. Electric Vehicle Charge Air Cooler Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source



### I would like to order

Product name: Global Electric Vehicle Charge Air Cooler Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G921429B700DEN.html

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

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

info@marketpublishers.com

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G921429B700DEN.html