

# LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET FORECAST 2018-2026

https://marketpublishers.com/r/L4D3A48D48EEN.html

Date: February 2018

Pages: 66

Price: US\$ 1,250.00 (Single User License)

ID: L4D3A48D48EEN

#### **Abstracts**

#### **KEY FINDINGS**

The Latin America automotive heat exchanger market is expected to rise to \$14.43 billion by 2026, exhibiting a CAGR of 7.83% over the forecast period of 2018-2026.

#### **MARKET INSIGHTS**

Brazil's vehicle production and sales statistics had seen a huge downfall when the country was hit with a fiscal crisis, and the economy crashed. This in turn also affected the exports and its position as one of the largest auto hubs in the world. Argentina had also faced a huge downfall due to the depreciation of Peso, and the market fell by 40% during that period. Also, this, in turn, made the country's sales and production shift to Mexico. According to ADEFA (Association of vehicle makers), the auto production in Argentina declined by 16.6%, with exports falling down to 52.4% in 2015. Today, Mexico is the leading production markets in Latin America and has strong sales figures along with a double-digit growth rate in 2015. This increased production and sales of new vehicles in the region contributed to the demand for heat exchangers.

#### **COMPETITIVE INSIGHTS**

Companies like Jaguar, Volkswagen AG, General Motors, Toyota, BMW, and Ford are the top automotive players in this region



#### **Contents**

#### 1. RESEARCH SCOPE

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

#### 2. RESEARCH METHODOLOGY

- 2.1. SOURCES OF DATA
  - 2.1.1. SECONDARY DATA
  - 2.1.2. PRIMARY DATA
- 2.2. TOP-DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION

#### 3. EXECUTIVE SUMMARY

- 3.1. MARKET SUMMARY
- 3.2. KEY FINDINGS
  - 3.2.1. ASIA PACIFIC IS THE MOST PROMISING REGIONAL MARKET
- 3.2.2. ELECTRIC VEHICLES IS EXPECTED TO BE THE FASTEST GROWING VEHICLE TYPE SEGMENT
  - 3.2.3. GROWING ADOPTION OF ENERGY-EFFICIENT EQUIPMENT

#### 4. MARKET DYNAMICS

- 4.1. MARKET DEFINITION
- 4.2. MARKET DRIVERS
  - 4.2.1. RAPID GROWTH IN THE AUTOMOTIVE INDUSTRY
  - 4.2.2. GROWING AUTOMOTIVE AFTERMARKET DEMANDS
  - 4.2.3. STRINGENT EMISSION REGULATIONS IN DIFFERENT COUNTRIES
  - 4.2.4. INCREASING DEMAND FOR TURBOCHARGED ENGINES
- 4.3. MARKET RESTRAINTS
  - 4.3.1. LOW AVAILABILITY OF CHEAP RAW MATERIALS
- 4.3.2. COMPLEXITY AND FUNCTIONAL ISSUES OF HEAT EXCHANGERS
- 4.4. MARKET OPPORTUNITIES



# 4.4.1. DEVELOPMENT AND INCREASING DEMAND FOR ALUMINIUM HEAT EXCHANGERS

- 4.4.2. INCREASING DEMAND FOR HYBRID POWERTRAINS
- 4.5. MARKET CHALLENGES
  - 4.5.1. PACKAGING RELATED ISSUES
- 4.5.2. ELECTRIC VEHICLES AFFECT THE MARKET FOR IC ENGINE HEAT EXCHANGER

#### 5. MARKET BY VEHICLE TYPE

- 5.1. CONVENTIONAL ICE VEHICLES
- 5.2. PURE ELECTRIC VEHICLES
- 5.3. OTHER VEHICLES

#### 6. MARKET BY DESIGN

- 6.1. TUBE FIN
- 6.2. PLATE BAR
- 6.3. OTHER DESIGNS

#### 7. MARKET BY APPLICATIONS

- 7.1. RADIATORS
- 7.2. INTERCOOLERS
- 7.3. AIR-CONDITIONING
- 7.4. OIL COOLERS
- 7.5. EXHAUST GAS HEAT EXCHANGER
- 7.6. OTHER APPLICATIONS

#### 8. KEY ANALYTICS

- 8.1. PORTERS FIVE FORCE MODEL
  - 8.1.1. THREAT OF NEW ENTRANTS
  - 8.1.2. THREAT OF SUBSTITUTE
  - 8.1.3. BARGAINING POWER OF SUPPLIERS
  - 8.1.4. BARGAINING POWER OF BUYERS
  - 8.1.5. THREAT OF COMPETITIVE RIVALRY
- 8.2. OPPORTUNITY MATRIX
- 8.3. VENDOR LANDSCAPE



#### 8.4. VALUE CHAIN ANALYSIS: AUTOMOTIVE INDUSTRY

- 8.4.1. BACKWARD SUPPLY CHAIN
- 8.4.2. FORWARD SUPPLY CHAIN

#### 9. GEOGRAPHICAL ANALYSIS

- 9.1. LATIN AMERICA
  - 9.1.1. BRAZIL
  - 9.1.2. MEXICO
  - 9.1.3. REST OF LATIN AMERICA

#### 10. COMPETITIVE LANDSCAPE

- 10.1. MARKET SHARE ANALYSIS
- 10.2. COMPANY PROFILES
- 10.2.1. AKG THERMAL SYSTEMS, INC
- 10.2.2. AMERICAN INDUSTRIAL HEAT TRANSFER INC
- 10.2.3. BANCO PRODUCTS LTD
- 10.2.4. CLIMETAL HEAT EXCHANGERS
- 10.2.5. CLIZEN
- 10.2.6. CONSTELLIUM N.V.
- 10.2.7. DENSO
- 10.2.8. G&M RADIATOR
- 10.2.9. HANON SYSTEMS
- 10.2.10. HRS PROCESS SYSTEMS
- 10.2.11. MAHLE
- 10.2.12. MODINE MANUFACTURING
- 10.2.13. NIPPON LIGHT METAL COMPANY
- 10.2.14. PRECISION MICRO
- 10.2.15. VALEO S.A



#### **List Of Tables**

#### LIST OF TABLES

TABLE 1: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY COUNTRY, 2018-2026 (IN \$ BILLION)

TABLE 2: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY VEHICLE TYPE, 2018-2026, (IN \$ BILLION)

TABLE 3: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY DESIGN, 2018-2026, (IN \$ BILLION)

TABLE 4: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY APPLICATIONS, 2018-2026, (IN \$ BILLION)

TABLE 5: OPPORTUNITY MATRIX FOR AUTOMOTIVE HEAT EXCHANGER MARKET

TABLE 6: VENDOR LANDSCAPE OF AUTOMOTIVE HEAT EXCHANGER MARKET TABLE 7: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY COUNTRY, 2018-2026 (IN \$ BILLION)



### **List Of Figures**

#### LIST OF FIGURES

FIGURE 1: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY APPLICATIONS, 2017 & 2026 (IN %)

FIGURE 2: WORLDWIDE ELECTRIC VEHICLE MARKET, 2017-2026 (IN \$ MILLION)

FIGURE 3: AUTOMOTIVE ENGINE MARKET BY CYLINDER COUNT 2015 AND 2024 (%)

FIGURE 4: VOLATILITY IN ALUMINUM PRICES (1000\$ PER METRIC TON) - 6 MONTHS ANALYSIS (MARCH 2016-SEPTEMBER 2016)

FIGURE 5: WORLDWIDE PURE EV AND PLUG-IN VEHICLE STOCK, 2013-2015 (IN UNITS)

FIGURE 6: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY CONVENTIONAL ICE VEHICLES, 2018-2026 (IN \$ BILLION)

FIGURE 7: WORLDWIDE MOTOR VEHICLES PRODUCTION STATISTICS 2010-2015

FIGURE 8: WORLDWIDE MOTOR VEHICLES SALES STATISTICS 2010-2015

FIGURE 9: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY PURE ELECTRIC VEHICLES, 2018-2026 (IN \$ BILLION)

FIGURE 10: APPROXIMATE WORLDWIDE ANNUAL SALES OF PURE-ELECTRIC VEHICLES, 2016

FIGURE 11: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY OTHER VEHICLES, 2018-2026 (IN \$ BILLION)

FIGURE 12: WORLDWIDE HYBRID VEHICLE SALES, 2012-2016 (APPROXIMATE VALUE)

FIGURE 13: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY TUBE - FIN, 2018-2026 (IN \$ BILLION)

FIGURE 14: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY PLATE - BAR, 2018-2026 (IN \$ BILLION)

FIGURE 15: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY OTHER DESIGNS, 2018-2026 (IN \$ BILLION)

FIGURE 16: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY RADIATORS, 2018-2026 (IN \$ BILLION)

FIGURE 17: WORLDWIDE RADIATOR HEAT EXCHANGER MARKET SHARE 2016

FIGURE 18: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY INTERCOOLERS, 2018-2026 (IN \$ BILLION)

FIGURE 19: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY AIR-CONDITIONING, 2018-2026 (IN \$ BILLION)

FIGURE 20: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY OIL



COOLERS, 2018-2026 (IN \$ BILLION)

FIGURE 21: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY

EXHAUST GAS HEAT EXCHANGER, 2018-2026 (IN \$ BILLION)

FIGURE 22: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET, BY

OTHER APPLICATIONS, 2018-2026 (IN \$ BILLION)

FIGURE 23: PORTER'S FIVE FORCE MODEL OF AUTOMOTIVE HEAT

**EXCHANGER MARKET** 

FIGURE 24: VALUE CHAIN OF AUTOMOTIVE INDUSTRY

FIGURE 25: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET.

REGIONAL OUTLOOK, 2017 & 2026 (IN %)

FIGURE 26: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET,

2018-2026 (IN \$ BILLION)

FIGURE 27: BRAZIL AUTOMOTIVE HEAT EXCHANGER MARKET, 2018-2026 (IN \$

BILLION)

FIGURE 28: BRAZIL VEHICLE PRODUCTION STATISTICS, 2011-2015 (IN UNITS)

FIGURE 29: BRAZIL VEHICLE SALES STATISTICS, 2011-2015 (IN UNITS)

FIGURE 30: MEXICO AUTOMOTIVE HEAT EXCHANGER MARKET, 2018-2026 (IN \$ BILLION)

FIGURE 31: MEXICO VEHICLE PRODUCTION STATISTICS, 2011-2015 (IN UNITS)

FIGURE 32: MEXICO VEHICLE SALES STATISTICS, 2011-2015 (IN UNITS)

FIGURE 33: REST OF LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER

MARKET, 2018-2026 (IN \$ BILLION)

FIGURE 34: ARGENTINA VEHICLE PRODUCTION STATISTICS, 2011-2015 (IN

UNITS)

FIGURE 35: ARGENTINA VEHICLE SALES STATISTICS, 2011-2015 (IN UNITS)

FIGURE 36: MARKET SHARE ANALYSIS OF KEY PLAYERS IN 2017 (%)

#### **COMPANIES MENTIONED**

- 1. AKG THERMAL SYSTEMS, INC
- 2. AMERICAN INDUSTRIAL HEAT TRANSFER INC
- 3. BANCO PRODUCTS LTD
- 4. CLIMETAL HEAT EXCHANGERS
- 5. CLIZEN
- 6. CONSTELLIUM N.V.
- 7. DENSO
- 8. G&M RADIATOR
- 9. HANON SYSTEMS



- 10. HRS PROCESS SYSTEMS
- 11. MAHLE
- 12. MODINE MANUFACTURING
- 13. NIPPON LIGHT METAL COMPANY
- 14. PRECISION MICRO
- 15. VALEO S.A



#### I would like to order

Product name: LATIN AMERICA AUTOMOTIVE HEAT EXCHANGER MARKET FORECAST 2018-2026

Product link: https://marketpublishers.com/r/L4D3A48D48EEN.html

Price: US\$ 1,250.00 (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 <a href="https://marketpublishers.com/r/L4D3A48D48EEN.html">https://marketpublishers.com/r/L4D3A48D48EEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970