
Description: The automotive heat exchanger market in India is expected to reach $3.07 billion by 2017, growing at a CAGR of 9.72% till 2020. The country is expected to have one of the highest growth rates in APAC region by 2020. Though production of automotive heat exchanger is quite low in India as of now, it is expected to grow at a rapid pace in the forecast period. The market would be primarily driven by the growth of passenger cars and LCV sales in the country. The growth expected in the overall automotive vehicle market in India, would be one of the main drivers generating growth of the automatic heat exchanger market in the country.

Transformation of the vehicle emission norms in the country (regarding the reduction of CO2 levels), would enable breakthrough in the production of fuel efficient automotive components, and so is the case for automotive heat exchanger.

One such popular emerging trend apparent in the market is the decline in the engine size of the vehicle leading to the increased demand for two and three-cylinder engines, which are further expected to propel the market during the forecast period. The increasing demand for small-sized automobiles will affect the demand for turbochargers, which would again help to propel the demand for heat exchangers, leading to the growth of the automotive heat exchanger market in the country.

The competition in the market has intensified because of the entry of vendors offering products at a low price. Manufacturers from neighbouring countries like that of China have made considerable evolution in making the pricing of heat exchangers more competitive. The regional vendors in the country provide cost-effective products with limited features and functionalities. The small and medium-sized vendors are willing to settle with a reduced profit margin but with a higher volume of orders, thereby compelling the major players to revise their product pricing strategy.

Automotive heat exchangers incur an excessive loss of energy during heat transfer. Thereby, many vendors in the automotive heat exchange market are adopting high-end, energy-saving heat exchangers to mitigate the loss of revenue caused by the rise in energy costs. With volatility in the price of oil and growing concern on energy conservation in the country, the development of energy-efficient technologies for automobiles has taken on in an accelerated pace. Micro channel aluminium heat exchangers are being used in the automotive industry for the energy efficiency purposes. Heat exchanger manufacturing companies are investing heavily in R&D to develop energy-efficient heat exchangers, which would be critical in inflicting an increased use of heat exchanger in the forecast period.

The market is segmented on the basis of application, design type, vehicle type. The automotive radiator leads the market with a share of more than 65% in the application type. The passenger vehicle market is expected to attract the bulk of the share automotive heat exchangers market in the country. The automotive heat exchanger market in the country is fragmented and highly competitive with the presence of a large number of regional vendors. Denso, Banco, Jiangshu Jiahe, Ningbo Lurun Cooler, Pierberg India are the dominant players in the market.

The Report Offers:

- Market Definition along with identification of key drivers and restraints for the market.
- Market analysis with region specific assessments and competition analysis on the market
- Identification of factors instrumental in changing the market scenarios, rising prospective opportunities and identification of key companies, which can influence the market.
- Extensively researched competitive landscape section with profiles of major companies along with their strategic initiatives and market shares.
- Identification and analysis of the Macro and Micro factors that affect the industry in the country

Please note: As this product is updated at the time of order, dispatch will be 72 hours from the date the order and full payment is received.

Contents:
1. Introduction
   1.1 Research Methodology
1.2 Key Findings Of The Study
2. Key Findings
3. Executive Summary
4. Global Automotive Heat Exchanger: Market Overview
5. Market Overview And Technology Trends
5.1 Current Market Scenario
5.2 Technology Trends
5.3 Porter’s Five Forces Framework
6. Market Dynamics
6.1 Drivers
6.2 Restraints
6.3 Opportunities
6.4 Latest Technological Developments
6.5 Material Fitment Analysis- Aluminum Over Other Metals
7. India Automotive Heat Exchanger Market, By Application (Growth, Innovations And Feasibility Of Sensor Type)
7.1 Radiators
7.2 Oil Coolers
7.3 Intercoolers
7.4 Air Conditioning And Condenser
7.5 Exhaust Gas Heat Exchanger
7.6 Others
8. India Automotive Heat Exchanger Market, By Design Type (Growth, Trends And Durability)
8.1 Tube/Fin
8.2 Plate-Bar
8.3 Plate-Fin
8.4 Extrusion Fin/Others
8.5 Others
9. India Automotive Heat Exchanger Market, By Vehicle Type
9.1 Electric Vehicles
9.2 Conventional (Ice) Vehicles
9.3 Others
10. Competitive Landscape
10.1 Introduction
10.2 Market Share Analysis
10.3 Developments Of Key Players
11. Key Vendor Analysis
11.1 Aihiti
11.2 Akg Thermal Systems
11.3 Climetal
11.4 Clizen
11.5 Constellium N.V.
11.6 Denso
11.7 Hrs Process Systems
11.8 Jangshu
11.9 Mahle
11.10 Modine Manufacturing
11.11 Nippon Light Metals
11.12 Perfect Radiators And Oil Coolers Pvt Ltd.
11.13 Pierberg
11.14 Precision Micro
11.15 Seasonair
11.16 Valeo
11.17 Visteon Corp
11.18 Wuxi Guanyun Heat Exchanger Co.,Ltd.
12. Future And Investment Outlook
13. Disclaimer

Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

- **Product Name:** India Automotive Heat Exchanger Market - Forecasts and Trends (2015 - 2020)
- **Web Address:** [http://www.researchandmarkets.com/reports/3799367/](http://www.researchandmarkets.com/reports/3799367/)
- **Office Code:** SCH3H85N

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single User</td>
<td>[ ]</td>
<td>USD 3250</td>
</tr>
<tr>
<td>1 - 5 Users</td>
<td>[ ]</td>
<td>USD 3500</td>
</tr>
<tr>
<td>Enterprisewide</td>
<td>[ ]</td>
<td>USD 7850</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in **BLOCK CAPITALS**

- **Title:** [ ] Mr  [ ] Mrs  [ ] Dr  [ ] Miss  [ ] Ms  [ ] Prof

First Name: _______________________________  Last Name: _______________________________

Email Address: * _______________________________

Job Title: _______________________________

Organisation: _______________________________

Address: _______________________________

City: _______________________________

Postal / Zip Code: _______________________________

Country: _______________________________

Phone Number: _______________________________

Fax Number: _______________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Account number</td>
<td>833 130 83</td>
</tr>
<tr>
<td>Sort code</td>
<td>98-53-30</td>
</tr>
<tr>
<td>Swift code</td>
<td>ULSBIE2D</td>
</tr>
<tr>
<td>IBAN number</td>
<td>IE78ULSB98533083313083</td>
</tr>
<tr>
<td>Bank Address</td>
<td>Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.</td>
</tr>
</tbody>
</table>

If you have a Marketing Code please enter it below:

Marketing Code: _______________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp