

India Automotive Air Conditioning & Refrigeration Market By Vehicle Type (PC, LCV, Bus & HCV), By Tonnage Capacity (40K Btu), By Application (Dairy Products, Meat & Fish, etc.), Competition Forecast & Opportunities, 2011-2021

https://marketpublishers.com/r/I5E59320C30EN.html

Date: February 2016 Pages: 105 Price: US\$ 4,400.00 (Single User License) ID: I5E59320C30EN

Abstracts

With a population of over a billion, India is one of the major developing countries with huge middle class population base and rising per capita income. On the back of expanding fleet size of passenger cars and commercial vehicles, market for automotive air conditioning & refrigeration in India registered growth at a CAGR of 5.36%, during 2011-2015. In addition, rapidly growing demand for processed fruits & vegetables, meat & fish, dairy products and beverages in the country, in conjugation with rising urban population and changing consumption habits of consumers are few of the major factors expected to fuel demand for automotive air conditioning and refrigeration units in India during the forecast period. On the back of extensive use of air conditioners in automobiles, especially in passenger cars, automotive air conditioning segment emerged as a major contributor to India automotive air conditioning & refrigeration market in 2015, followed by automotive refrigeration segment.

According to "India Automotive Air Conditioning & Refrigeration Market By Vehicle Type, By Tonnage Capacity, By Application, Competition Forecast & Opportunities, 2011-2021", market for automotive air conditioning and refrigeration in India is anticipated to grow at a CAGR of 9.98%, during 2016–2021. This growth in the market can be attributed to increasing foreign direct investments in automotive sector and growing production of medium & heavy commercial vehicles in the country. Moreover, government has allowed 100% FDI (Foreign Direct Investment) through automatic route to develop its cold chain sector, which also includes automotive refrigeration. Subros Ltd., a leading supplier of automotive air conditioners to Maruti Udyog Ltd (MUL) and



Tata Motors, dominated India automotive air conditioning market, in 2015. "India Automotive Air Conditioning & Refrigeration Market By Vehicle Type, By Tonnage Capacity, By Application, Competition Forecast & Opportunities, 2011-2021" discusses the following aspects of automotive air conditioning & refrigeration market in India:

India Automotive Air Conditioning and Refrigeration Market Size, Share & Forecast

Segmental Analysis (Automotive Air Conditioning) - By Vehicle Type (Passenger Car, Light Commercial Vehicle, Bus and Heavy Commercial Vehicle), By Tonnage Capacity (Below 18000Btu, 18000-40000 Btu and Above 40000Btu)

Segmental Analysis (Automotive Refrigeration) - By Vehicle Type (Light Commercial Vehicle and Heavy Commercial Vehicle), By Application (Dairy Products, Meat & Poultry Products, Fruits & Vegetables, Confectionery Products and Others)

Policy and Regulatory Landscape

Competitive Landscape & Strategic Recommendations

Why You Should Buy This Report?

To gain an in-depth understanding of India automotive air conditioning & refrigeration market

To identify customer preference towards automotive air conditioning & automotive refrigeration

To help industry consultants, online service providers align their market-centric strategies

To obtain research-based business decisions and add weight to presentations and marketing material

To gain competitive knowledge of leading market players



To avail 10% customization in the report without any extra charges and get the research data or trends added in the report as per the buyer's specific needs

Report Methodology

The information contained in this report is based upon both primary and secondary sources. Primary research includes interviews with air conditioners and refrigeration suppliers, channel partners & industry experts. Secondary research includes an exhaustive search of relevant publications such as company annual reports, financial reports and other proprietary databases.



Contents

- **1. PRODUCT OVERVIEW**
- 2. RESEARCH METHODOLOGY
- 3. ANALYST VIEW

4. INDIA AUTOMOTIVE AIR CONDITIONING& REFRIGERATION MARKET OUTLOOK

- 4.1. Market Size & Forecast
- 4.1.1. By Value
- 4.2. Market Share & Forecast
- 4.2.1. By Type (Automotive Air Conditioning& Automotive Refrigeration)
- 4.3. Market Attractiveness Index (By Type)

5. INDIA AUTOMOTIVE AIR CONDITIONING MARKET

- 5.1. Market Size & Forecast
- 5.1.1. By Value & Volume
- 5.2. Market Share & Forecast
- 5.2.1. By Vehicle Type (Passenger Car, Light Commercial Vehicle, Bus & Heavy Commercial Vehicle)
 - 5.2.2. By Region
- 5.2.3. By Tonnage Capacity (Above 40000 Btu, 18000 Btu-40000 & Below 18000Btu)
- 5.2.4. By Company
- 5.3. Market Attractiveness Index (By Region)

6. INDIA AUTOMOTIVE REFRIGERATION MARKET

- 6.1. Market Size & Forecast
- 6.1.1. By Value & Volume
- 6.2. Market Share & Forecast

6.2.1. By Vehicle Type (Light Commercial Vehicles (Vans and Goods Carriers) & Heavy Commercial Vehicles (Trucks))

6.2.2. By Region

6.2.3. By Application (Dairy Products, Meat & Fish, Fruits & Vegetables, Confectionery Products & Others)



6.2.4. By Company6.3. Market Attractiveness Index (By Region)

7. PORTER'S FIVE FORCE ANALYSIS

8. SUPPLY CHAIN ANALYSIS (AUTOMOTIVE AIR CONDITIONERS)

9. VALUE CHAIN ANALYSIS (AUTOMOTIVE REFRIGERATION MARKET)

10. IMPORT AND EXPORT ANALYSIS

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

12.1. Growing Medium & Heavy Commercial Vehicle Production

12.2. Rising Technological Advancement in Medium and Heavy Commercial Vehicle Air Conditioners

- 12.3. Upgradation of Technology in Passenger Vehicle Air Conditioners
- 12.4. New Technology Solutions in Automotive Reefers
- 12.5. Technology Upgradation

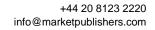
13. POLICY & REGULATORY LANDSCAPE

14. INDIA ECONOMIC PROFILE

15. COMPETITIVE LANDSCAPE

- 15.1. Subros Ltd.
- 15.2. Visteon Automotive Systems India Pvt. Ltd.
- 15.3. MAHLE Behr India Pvt. Ltd.
- 15.4. Sanden Vikas (India) Ltd.
- 15.5. Trans ACNR Solutions Pvt. Ltd.
- 15.6. Carrier Air Conditioning & Refrigeration Ltd.
- 15.7. Thermo-King
- 15.8. Transfreez Mobile Refrigeration

India Automotive Air Conditioning & Refrigeration Market By Vehicle Type (PC, LCV, Bus & HCV), By Tonnage Capa...





15.9. KINGTEC (GROUP) CO. LTD.15.10. Snowcold Refrigeration Units

16. STRATEGIC RECOMMENDATIONS

India Automotive Air Conditioning & Refrigeration Market By Vehicle Type (PC, LCV, Bus & HCV), By Tonnage Capa...



List Of Tables

LIST OF TABLES

Table 1: India Automotive Sales, 2011–2015 (Units)

Table 2: India Passenger Car & Commercial Vehicle Fleet, By Volume, 2011–2015 (Million Unit)

 Table 3: India Medium & Heavy Commercial Vehicle Production, 2011–2015 (Units)

Table 4: India Medium & Heavy Commercial Vehicle Production, 2016E–2021F (Units)

Table 5: India Vegetables & Fruits Production, By Area ('000 Hectares), By Production ('000 Metric Tonnes), 2011-2015

Table 6: India Meat Production, By Animal, 2014-2015

Table 7: India Fish Production, 2014-2015 ('000 Tons)

Table 8: Number of Cold Storage Warehouses (CSW) in India, By Region, By Capacity, 2015 (Metric Tons)

Table 9: Number of Cold Storage Warehouses (CSW) in India, By Region, By Application, 2015

Table 10: Cold Storage Warehouse Capacity in India, By Region, By Application, 2015 (Metric Tons)

Table 11: Storage Temperature Requirement in India, By Application (Degree Celsius) Table 12: India Automotive Air Conditioning Machine Exports, By Country, By Value (USD Million), By Volume, 2015(Thousand Unit)

Table 13: India Automotive Air Conditioning Machine Imports, By Country, By Value (USD Million), By Volume, 2015 (Thousand Unit)



List Of Figures

LIST OF FIGURES

Figure 1: India Automotive Air Conditioning& Refrigeration Market Size, By Value, 2011-2015 (USD Million) Figure 2: India Automotive Air Conditioning& Refrigeration Market Size, By Value, 2016E-2021F (USD Million) Figure 3: India Cold Chain Market Size, By Value, 2011-2015 (USD Billion) Figure 4: India Food Processing Market Size, By Value 2011-2015 (USD Billion) Figure 5: India Automotive Air Conditioning& Refrigeration Market Share, By Type, By Value, 2011-2021F Figure 6: India Automotive Air Conditioning& Refrigeration Market Attractiveness Index, By Type, By Value, 2015-2021F Figure 7: Iran India Automotive Air Conditioning Market Size, By Value (USD Million), By Volume (Thousand Unit), 2011-2021F Figure 8: India GNI Per Capita, 2010-2014 (USD) Figure 9: India Automotive Air Conditioning Market Share, By Vehicle Type, By Volume, 2011-2021F Figure 10: India Passenger Car Production & Sales, By Volume, 2011–2015 (Million Unit) Figure 11: India Automotive Air Conditioning Market Share, By Region, By Value, 2015 & 2021F Figure 12: India Automotive Air Conditioning Market Share, By Region, By Value, 2011-2021F Figure 13: India Automotive Air Conditioning Market Share, By Tonnage Capacity, By Volume, 2011-2021F Figure 14: India Automotive Air Conditioning Market Share, By Company, By Value, 2011-2021F Figure 15: India Automotive Air Conditioning Market Attractiveness Index, By Region, By Value, 2015-2021F Figure 16: India Automotive Refrigeration Market Size, By Value (USD Million), By Volume (Thousand Unit), 2011-2021F Figure 17: Key Factors Contributing to Wastage of Perishable Products in India Figure 18: India Meat Production Share, By Animal, 2014-2015 Figure 19: India Road Transport Refrigeration Market Share, By Vehicle Type, By Volume, 2011-2021F Figure 20: India Automotive Refrigeration Market Share, By Region, By Value, 2015 & 2021F



Figure 21: India Automotive Refrigeration Market Share, By Region, By Value, 2011-2021F

Figure 22: India Medium & Heavy Commercial Vehicle Sales, By Volume, 2011–2015 (Thousand Unit)

Figure 23: India Medium & Heavy Commercial Vehicle Sales, By Volume, 2016E–2021F (Thousand Unit)

Figure 24: India Medium & Heavy Commercial Vehicle Sales, By Volume, 2016E–2021F (Thousand Unit)

Figure 25: India Automotive Refrigeration Market Share, By Company, By Volume, 2011-2021F

Figure 26: India Automotive Refrigeration Market Attractiveness Index, By Region, By Value, 2015-2021F

Figure 27: India Automotive Air Conditioning Machine Exports, By Value, 2011-2015 (USD Million)

Figure 28: India Automotive Air Conditioning Machine Imports, By Value, 2011-2015 (USD Million)

Figure 29: India Automotive Air Conditioning Machine Exports, By Volume, 2011-2015 (Thousand Units)

Figure 30: India Automotive Air Conditioning Machine Imports, By Volume, 2011-2015 (Thousand Units)

Figure 31: India Food Processing Market Size, By Value 2011-2015 (USD Billion)

Figure 32: India Passenger Car & Commercial Vehicle Fleet Size, By Volume,

2011-2015 (Million Unit)

Figure 33: India Medium & Heavy Commercial Vehicle Production, 2011–2015 (Units) Figure 34: India HCFC Consumption, By Refrigerant, 2010-2014 (Metric Tons)

COMPANIES MENTIONED

- 1. Subros Ltd.
- 2. Visteon Automotive Systems India Pvt. Ltd.
- 3. MAHLE Behr India Pvt. Ltd.
- 4. Sanden Vikas (India) Ltd.
- 5. Trans ACNR Solutions Pvt. Ltd.
- 6. Carrier Air Conditioning & Refrigeration Ltd.
- 7. Thermo-King
- 8. Transfreez Mobile Refrigeration
- 9. KINGTEC (GROUP) CO. LTD.
- 10. Snowcold Refrigeration Units



I would like to order

Product name: India Automotive Air Conditioning & Refrigeration Market By Vehicle Type (PC, LCV, Bus & HCV), By Tonnage Capacity (<18K Btu, 18K-40K Btu & >40K Btu), By Application (Dairy Products, Meat & Fish, etc.), Competition Forecast & Opportunities, 2011-2021

Product link: https://marketpublishers.com/r/I5E59320C30EN.html

Price: US\$ 4,400.00 (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 <u>https://marketpublishers.com/r/I5E59320C30EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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