

Automotive HVAC Market by Vehicle Type (Passenger Cars, LCVs & HCVs), Technology (Manual & Automatic), Components & Cabin Comfort Market by Type (Power Seats, Power Windows, Heated Seats & Sunroofs) - Global Trends & Forecast to 2018

<https://marketpublishers.com/r/A164A60E574EN.html>

Date: August 2013

Pages: 448

Price: US\$ 5,650.00 (Single User License)

ID: A164A60E574EN

Abstracts

The present generation vehicles manufactured are equipped with many features which differ in functions performed, cost and application of the system. These features make the vehicle very comfortable for people to carry out their daily activities. This report deals with five such features - HVAC systems, power windows, power seats, heated seats and sunroofs. The HVAC systems and power windows are commonly found in most of the vehicles these days, whereas the adoption of other cabin comfort features is increasing at a slow pace due to usage of these features mainly in the luxury vehicle segment. For the ease of estimation, automotive HVAC systems are considered as a segment, and the other four systems have been included together to form the cabin comfort systems segment. These systems, as stated earlier, have varying functions in an automobile. The HVAC system helps maintain a pleasant climate inside the vehicle, while power windows ease the process of lowering or pushing up a window. Vehicle manufacturers have been equipping their vehicles with features that are not only a function, but also provide them with an added advantage over their competitors for attracting potential buyers.

The usage of these features in vehicles has many advantages associated with it, but there is no denying that these features also serve a defined function in the vehicles. The sunroofs help by letting in sunlight or facilitate ventilation by providing an opening for fresh air to flow in; whereas heated and power seats provide the occupant with the ease of attaining the perfect position and comfort of a pleasant temperature of the seat. Apart from comfort, these systems also have impact on power consumption and fuel economy

of the vehicle. The HVAC system is known to have certain negative impact on the fuel economy of the vehicle, whereas the cabin comfort systems derive low powers from the vehicle's battery in order to function. On the run, the battery gets charged fast enough to recuperate for the lost power.

This report covers the market for two broad segments - in terms of volume ('000 Units) and revenue (\$Million) from 2011 to 2018. The automotive HVAC market is segmented by - Technology (Manual and Automatic), Vehicle Type (Passenger cars, LCVs and HCVs), Geography (Asia, Europe, Americas & ROW), and Components (Heat exchanging equipment, Receiver/Drier, Compressor and Expansion device). The geography and vehicle type markets are analyzed in terms of both volume and revenue; whereas the technology market is covered only in terms of volume and the components market only in terms of revenue. The cabin comfort systems market has been segmented by - Type (Power windows, Power seats, Heated seats and Sunroofs) and Geography (Asia, Europe, Americas & ROW).

Automotive HVAC & Cabin Comfort Systems: Market Volume, By Types, 2011 - 2018
(Million Units)

Automotive HVAC Market

Source: MarketsandMarkets Analysis

This report classifies and defines the automotive HVAC and cabin comfort systems market volume and revenue in the automotive industry. It also provides qualitative data about the components used in these systems. The report also provides a comprehensive review of market drivers, restraints, opportunities, challenges and key issues. The key players in the market for both the technologies have also been identified and profiled.

The major players in the automotive HVAC market are identified as Denso (Japan), Valeo (France), Behr (Germany), Halla Climate Control (Korea), Delphi (U.S.), and Calsonic Kansei (Japan). The key players in the automotive cabin comfort systems market are Brose GmbH (Germany), Webasto (Germany), Inalfa Roof Systems BV (The Netherlands), Imasen Electric Corp. (Japan) etc.

1.1.1 Automatic HVAC Systems: Expected To Dominate In The Next 5 Years

The automatic systems are estimated to be the leading technology in HVAC systems

market accounting to more than 58% of the market volume. These systems have gained the upper hand in the market with the lowering of fuel consumption, increased level of comfort and ease of operation. The user only has to set a desired temperature for the cabin and the system does the rest on its own. These systems are receiving increased acceptance among the automotive OEMs as product differentiators as well as for enhancing the vehicle's luxury quotient.

1.1.2 Sunroofs & Heated Seats: Leading Cabin Comfort Technologies

Among the cabin comfort features considered in the report, the sunroofs and heated seats are the largest revenue generating technologies in the passenger car segment. These systems mainly feature in the luxury car segment and is expected to increase along with the growing luxury car market. The market revenue for these two systems is expected to reach \$35.69 billion and \$32.87 billion in 2018.

1.1.3 Scope of the Report

The automotive HVAC and cabin comfort systems market have been analyzed in terms of volume ('000 Units) and revenue (\$million) based on the segmentation given below.

By Geography

Asia

Europe

Americas

ROW

By Technology

Manual

Automatic

By Vehicle Type

Passenger cars

LCVs

HCVs

By Type

Automotive Cabin Comfort Systems

Power windows

Power seats

Heated seats

Sunroofs

Apart from the above segments, the automotive HVAC market is also given in terms of fundamental components used in the system.

By Components

Head exchanging equipment (Evaporator and Condenser)

Compressor

Receiver/Drier

Expansion device

Contents

1 INTRODUCTION

1.1 KEY TAKE-AWAYS

1.2 REPORT DESCRIPTION

1.2.1 AUTOMATIC HVAC SYSTEMS: LEADING & RAPIDLY GROWING TECHNOLOGY

1.3 GLANCE AT MARKETS COVERED

1.3.1 BY GEOGRAPHY

1.3.1.1 Asia

1.3.1.2 Europe

1.3.1.3 Americas

1.3.1.4 ROW

1.3.2 BY PRODUCT TYPES

1.3.2.1 Automotive HVAC Systems

1.3.2.2 Automotive Cabin Comfort Systems

1.3.3 AUTOMOTIVE HVAC SYSTEMS, BY VEHICLE TYPES

1.3.3.1 Passenger Cars

1.3.3.2 Light Commercial Vehicles

1.3.3.3 Heavy Commercial Vehicles

1.3.4 AUTOMOTIVE HVAC SYSTEMS, BY TECHNOLOGIES

1.3.4.1 Manual HVAC Systems

1.3.4.2 Automatic HVAC Systems

1.3.5 AUTOMOTIVE HVAC SYSTEMS, BY COMPONENTS

1.3.5.1 Compressor

1.3.5.2 Heat Exchanging Equipment

1.3.5.3 Receiver/Drier

1.3.5.4 Expansion Device

1.3.6 AUTOMOTIVE CABIN COMFORT SYSTEMS, BY TYPES

1.3.6.1 Power Windows

1.3.6.2 Power Seats

1.3.6.3 Heated Seats

1.3.6.4 Sunroof Systems

1.4 STAKEHOLDERS

1.5 RESEARCH METHODOLOGY

1.5.1 MARKET SIZE

1.5.1.1 Methodology

1.5.2 KEY DATA POINTS TAKEN FROM SECONDARY SOURCES

1.5.3 KEY DATA POINTS TAKEN FROM PRIMARY SOURCES

1.5.4 ASSUMPTIONS

2 EXECUTIVE SUMMARY

2.1 ASIA: FASTEST GROWING MARKET

2.2 PASSENGER CARS: SMALL SIZED GIANTS

2.3 POWER WINDOWS: VOLUME DRAWER

3 PREMIUM INSIGHTS

3.1 MARKET SEGMENTATION

3.1.1 AUTOMOTIVE HVAC SYSTEMS

3.1.2 AUTOMOTIVE CABIN COMFORT SYSTEMS

3.2 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET OVERVIEW

3.2.1 AUTOMOTIVE HVAC SYSTEMS MARKET

3.2.1.1 Automotive HVAC Systems Penetration Rate, By Geography

3.2.1.2 Automotive HVAC Systems Market, By Geography

3.2.1.3 Automotive HVAC Systems: Key Regional/Country Markets

3.2.1.4 Automotive HVAC Systems Market, By Vehicle Types

3.2.1.5 Automotive HVAC Systems Market, By Technologies

3.2.1.6 Automotive HVAC Systems: Key Market Players

3.2.2 AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET

4 MARKET OVERVIEW

4.1 INTRODUCTION

4.2 MARKET DYNAMICS

4.2.1 DRIVERS

4.2.1.1 Comfort is the new fuel economy

4.2.1.2 My car is my second home

4.2.1.3 Making travelling easier for aged people

4.2.1.4 Value proposition

4.2.2 RESTRAINTS

4.2.2.1 Pricey options

4.2.2.2 Buying is easy, Maintaining is the tougher part

4.2.3 OPPORTUNITY

4.2.3.1 Comfort features that are easy on the pocket

4.3 BURNING ISSUES

- 4.3.1 ENVIRONMENTAL EFFECTS OF REFRIGERANTS USED
- 4.3.2 MEDICAL CONCERNS OVER HEATED SEATS
- 4.4 WINNING IMPERATIVES
 - 4.4.1 COLLABORATIVE PRODUCT DEVELOPMENT
 - 4.4.2 VENTURING INTO RETROFIT BUSINESS
 - 4.4.3 LEANER, CLEANER & GREENER- FUTURE REQUIREMENTS FROM HVAC SYSTEMS
 - 4.4.4 STANDARD DESIGN- THE KEY TO ECONOMIES OF SCALE
- 4.5 PORTER'S FIVE FORCE ANALYSIS
 - 4.5.1 AUTOMOTIVE HVAC SYSTEMS
 - 4.5.1.1 Suppliers' Power
 - 4.5.1.2 Threat of Substitutes
 - 4.5.1.3 Threat of New Entrants
 - 4.5.1.4 Buyers' Power
 - 4.5.1.5 Degree of Competition
 - 4.5.2 AUTOMOTIVE CABIN COMFORT SYSTEM
 - 4.5.2.1 Suppliers' Power
 - 4.5.2.2 Threat of Substitutes
 - 4.5.2.3 Threat of New Entrants
 - 4.5.2.4 Buyers' Power
 - 4.5.2.5 Degree of Competition
- 4.6 VALUE CHAIN
- 4.7 MARKET SHARE ANALYSIS
 - 4.7.1 AUTOMOTIVE HVAC SYSTEM MANUFACTURERS' MARKET SHARE
- OUTLOOK, 2013
- 4.8 PATENTS ANALYSIS
 - 4.8.1 AUTOMOTIVE HVAC SYSTEMS
 - 4.8.1.1 By Region
 - 4.8.1.2 By Company
 - 4.8.2 AUTOMOTIVE CABIN COMFORT SYSTEMS
 - 4.8.2.1 By Region
 - 4.8.2.2 By Product

5 TECHNOLOGICAL OVERVIEW

- 5.1 INTRODUCTION
- 5.2 AUTOMOTIVE HVAC SYSTEM
 - 5.2.1 BASIC COMPONENTS
 - 5.2.1.1 Compressor

5.2.1.2 Heat Exchanging Equipment

5.2.1.2.1 Condenser

5.2.1.2.2 Evaporator

5.2.1.3 Receiver/Drier

5.2.1.4 Expansion Device

5.2.2 TYPES OF ACTUATION

5.2.2.1 Manual HVAC system

5.2.2.2 Automatic HVAC system

5.2.3 TECHNOLOGY ROADMAP

5.2.3.1 The First Attempt

5.2.3.2 Mid-Twentieth Century

5.2.3.3 1960-1990: The Rise Of Automotive Air Conditioning Systems

5.2.3.4 1990-Till Date: The Phase Of Transition

5.2.3.5 Future HVAC Systems

5.3 AUTOMOTIVE CABIN COMFORT SYSTEMS

5.3.1 POWER WINDOWS

5.3.2 POWER SEATS

5.3.3 HEATED SEATS

5.3.4 SUNROOFS

6 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET, BY GEOGRAPHY

6.1 INTRODUCTION

6.2 AUTOMOTIVE HVAC SYSTEMS

6.2.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY

6.2.2 MARKET REVENUE ESTIMATES, BY GEOGRAPHY

6.2.3 MARKET BY GEOGRAPHY

6.2.3.1 Asia

6.2.3.1.1 Largest market for automotive HVAC systems

6.2.3.1.2 Market Volume Estimates, By Countries

6.2.3.1.3 Market Revenue Estimates, By Countries

6.2.3.2 Europe

6.2.3.2.1 Promising market conditions due to EU regulations

6.2.3.2.2 Market Volume Estimates, By Countries

6.2.3.2.3 Market Revenue Estimates, By Countries

6.2.3.3 Americas

6.2.3.3.1 Expected to show significant growth in the next five years

6.2.3.3.2 Market Volume Estimates, By Countries

6.2.3.3.3 Market Revenue Estimates, By Countries

6.2.3.4 ROW

6.2.3.4.1 Steady and slow growth for automotive HVAC systems

6.2.3.4.2 Market Volume Estimates, By Countries

6.2.3.4.3 Market Revenue Estimates, By Countries

6.3 AUTOMOTIVE CABIN COMFORT SYSTEMS

6.3.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY

6.3.2 MARKET REVENUE ESTIMATES, BY GEOGRAPHY

6.3.3 KEY REGIONAL MARKETS

6.3.3.1 Asia

6.3.3.1.1 Largest market for automotive cabin comfort systems dominated by China and Japan

6.3.3.1.2 Market Volume Estimates, By Countries

6.3.3.1.3 Market Revenue Estimates, By Countries

6.3.3.2 Europe

6.3.3.2.1 Luxury vehicle segment to dominate the market in next five years

6.3.3.2.2 Market Volume Estimates, By Countries

6.3.3.2.3 Market Revenue Estimates, By Countries

6.3.3.3 Americas

6.3.3.3.1 Expected to show promising growth for automotive cabin comfort systems market

6.3.3.3.2 Market Volume Estimates, By Countries

6.3.3.3.3 Market Revenue Estimates, By Countries

6.3.3.4 ROW

6.3.3.4.1 High potential for automotive cabin comfort systems market

6.3.3.4.2 Market Volume Estimates, By Countries

6.3.3.4.3 Market Revenue Estimates, By Countries

6.4 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET

6.4.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY

6.4.2 MARKET REVENUE ESTIMATES, BY GEOGRAPHY

6.4.3 ASIA

6.4.3.1 Dominates the automotive HVAC and cabin comfort systems market

6.4.3.2 Market Volume Estimates, By Products

6.4.3.3 Market Revenue Estimates, By Products

6.4.3.4 Market By Countries

6.4.3.4.1 China

6.4.3.4.1.1 High volume and revenue market for automotive HVAC and cabin comfort systems

6.4.3.4.1.2 Market Volume Estimates, By Products

6.4.3.4.1.3 Market Revenue Estimates, By Products

6.4.3.4.2 Japan

6.4.3.4.2.1 Market Volume Estimates, By Products

6.4.3.4.2.2 Market Revenue Estimates, By Products

6.4.3.4.3 South Korea

6.4.3.4.3.1 Potential market and possible game changer for automotive HVAC and cabin comfort systems

6.4.3.4.3.2 Market Volume Estimates, By Products

6.4.3.4.3.3 Market Revenue Estimates, By Products

6.4.4 EUROPE

6.4.4.1 Market Volume Estimates, By Products

6.4.4.2 Market Revenue Estimates, By Products

6.4.4.3 Market By Countries

6.4.4.3.1 Germany

6.4.4.3.1.1 Largest volume market in EU

6.4.4.3.1.2 Market Volume Estimates, By Products

6.4.4.3.1.3 Market Revenue Estimates, By Products

6.4.4.3.2 France

6.4.4.3.2.1 Market Volume Estimates, By Products

6.4.4.3.2.2 Market Revenue Estimates, By Products

6.4.4.3.3 U.K.

6.4.4.3.3.1 Expected to show high adoption of automotive HVAC and cabin comfort systems in next five years

6.4.4.3.3.2 Market Volume Estimates, By Products

6.4.4.3.3.3 Market Revenue Estimates, By Products

6.4.5 AMERICAS

6.4.5.1 Market Volume Estimates, By Products

6.4.5.2 Market Revenue Estimates, By Products

6.4.5.3 Market By Countries

6.4.5.3.1 U.S.

6.4.5.3.1.1 High penetration of automotive HVAC and cabin comfort systems

6.4.5.3.1.2 Market Volume Estimates, By Products

6.4.5.3.1.3 Market Revenue Estimates, By Products

6.4.5.3.2 Mexico

6.4.5.3.2.1 Latest hub for automotive technology manufacturers

6.4.5.3.2.2 Market Volume Estimates, By Products

6.4.5.3.2.3 Market Revenue Estimates, By Products

6.4.5.3.3 Brazil

6.4.5.3.3.1 Cash cow for the automotive industry

6.4.5.3.3.2 Market Volume Estimates, By Products

6.4.5.3.3.3 Market Revenue Estimates, By Products

6.4.6 ROW

6.4.6.1 Market Volume Estimates, By Products

6.4.6.2 Market Revenue Estimates, By Products

6.4.6.3 Market By Countries

6.4.6.3.1 Russia

6.4.6.3.1.1 Highest opportunity for automotive HVAC systems market

6.4.6.3.1.2 Market Volume Estimates, By Products

6.4.6.3.1.3 Market Revenue Estimates, By Products

6.4.6.3.2 South Africa

6.4.6.3.2.1 Market Volume Estimates, By Products

6.4.6.3.2.2 Market Revenue Estimates, By Products

6.4.6.3.3 Australia

6.4.6.3.3.1 Market Volume Estimates, By Products

6.4.6.3.3.2 Market Revenue Estimates, By Products

7 GLOBAL AUTOMOTIVE HVAC SYSTEMS MARKET, BY VEHICLE TYPE

7.1 INTRODUCTION

7.2 MARKET BY VEHICLE TYPE

7.2.1 MARKET VOLUME ESTIMATES

7.2.2 MARKET REVENUE ESTIMATES

7.3 KEY AUTOMOTIVE INDUSTRY TRENDS

7.3.1 PASSENGER CARS

7.3.2 LIGHT COMMERCIAL VEHICLES

7.3.3 HEAVY COMMERCIAL VEHICLES

7.4 PASSENGER CAR HVAC SYSTEMS

7.4.1 MARKET BY GEOGRAPHY

7.4.1.1 Market Volume Estimates

7.4.1.2 Market Revenue Estimates

7.5 LIGHT COMMERCIAL VEHICLE HVAC SYSTEMS

7.5.1 MARKET BY GEOGRAPHY

7.5.1.1 Market Volume Estimates

7.5.1.2 Market Revenue Estimates

7.6 HEAVY COMMERCIAL VEHICLE HVAC SYSTEMS

7.6.1 MARKET BY GEOGRAPHY

7.6.1.1 Market Volume Estimates

7.6.1.2 Market Revenue Estimates

8 GLOBAL AUTOMOTIVE HVAC SYSTEMS MARKET, BY TECHNOLOGY

8.1 INTRODUCTION

8.2 MARKET BY TECHNOLOGY

8.2.1 MARKET VOLUME ESTIMATES

8.2.2 AUTOMATIC HVAC SYSTEMS

8.2.2.1 Market Volume Estimates, By Geography

8.2.3 MANUAL HVAC SYSTEMS

8.2.3.1 Market Volume Estimates, By Geography

8.2.4 BY GEOGRAPHY

8.2.4.1 ASIA

8.2.4.1.1 Market Volume Estimates, By Technology

8.2.4.2 EUROPE

8.2.4.2.1 Market Volume Estimates, By Technology

8.2.4.3 AMERICAS

8.2.4.3.1 Market Volume Estimates, By Technology

8.2.4.4 ROW

8.2.4.4.1 Market Volume Estimates, By Technology

9 GLOBAL AUTOMOTIVE HVAC SYSTEMS MARKET, BY COMPONENTS

9.1 INTRODUCTION

9.2 MARKET BY COMPONENT

9.2.1 MARKET REVENUE ESTIMATES

9.2.2 COMPRESSOR

9.2.2.1 Market Revenue Estimates, By Geography

9.2.3 HEAT EXCHANGING EQUIPMENT

9.2.3.1 Market Revenue Estimates, By Geography

9.2.4 RECEIVER/DRIER

9.2.4.1 Market Revenue Estimates, By Geography

9.2.5 EXPANSION DEVICE

9.2.5.1 Market Revenue Estimates, By Geography

10 GLOBAL AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET, BY TYPES

10.1 INTRODUCTION

10.2 MARKET BY TYPES

10.2.1 MARKET VOLUME ESTIMATES

10.2.2 MARKET REVENUE ESTIMATES

10.2.3 MAJOR REGIONAL AUTOMOTIVE CABIN COMFORT SYSTEMS MARKETS, BY TYPES

10.2.3.1 Asia

10.2.3.1.1 Market Volume Estimates, By Types

10.2.3.1.2 Market Revenue Estimates, By Types

10.2.3.1.3 China

10.2.3.1.3.1 Market Volume Estimates, By Types

10.2.3.1.3.2 Market Revenue Estimates, By Types

10.2.3.1.4 Japan

10.2.3.1.4.1 Market Volume Estimates, By Types

10.2.3.1.4.2 Market Revenue Estimates, By Types

10.2.3.1.5 South Korea

10.2.3.1.5.1 Market Volume Estimates, By Types

10.2.3.1.5.2 Market Revenue Estimates, By Types

10.2.3.2 Europe

10.2.3.2.1 Market Volume Estimates, By Types

10.2.3.2.2 Market Revenue Estimates, By Types

10.2.3.2.3 Germany

10.2.3.2.3.1 Market Volume Estimates, By Types

10.2.3.2.3.2 Market Revenue Estimates, By Types

10.2.3.2.4 France

10.2.3.2.4.1 Market Volume Estimates, By Types

10.2.3.2.4.2 Market Revenue Estimates, By Types

10.2.3.2.5 U.K.

10.2.3.2.5.1 Market Volume Estimates, By Types

10.2.3.2.5.2 Market Revenue Estimates, By Types

10.2.3.3 Americas

10.2.3.3.1 Market Volume Estimates, By Types

10.2.3.3.2 Market Revenue Estimates, By Types

10.2.3.3.3 U.S.

10.2.3.3.3.1 Market Volume Estimates, By Types

10.2.3.3.3.2 Market Revenue Estimates, By Types

10.2.3.3.4 Mexico

10.2.3.3.4.1 Market Volume Estimates, By Types

10.2.3.3.4.2 Market Revenue Estimates, By Types

10.2.3.3.5 Brazil

10.2.3.3.5.1 Market Volume Estimates, By Types

10.2.3.3.5.2 Market Revenue Estimates, By Types

10.2.3.4 ROW

- 10.2.3.4.1 Market Volume Estimates, By Types
- 10.2.3.4.2 Market Revenue Estimates, By Types
- 10.2.3.4.3 Russia
 - 10.2.3.4.3.1 Market Volume Estimates, By Types
 - 10.2.3.4.3.2 Market Revenue Estimates, By Types
- 10.2.3.4.4 Australia
 - 10.2.3.4.4.1 Market Volume Estimates, By Types
 - 10.2.3.4.4.2 Market Revenue Estimates, By Types
- 10.2.3.4.5 South Africa
 - 10.2.3.4.5.1 Market Volume Estimates, By Types
 - 10.2.3.4.5.2 Market Revenue Estimates, By Types

10.3 POWER SEATS MARKET

- 10.3.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY
- 10.3.2 MARKET REVENUE ESTIMATES, BY GEOGRAPHY

10.4 POWER WINDOWS MARKET

- 10.4.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY
- 10.4.2 MARKET REVENUE ESTIMATES, BY GEOGRAPHY

10.5 HEATED SEATS MARKET

- 10.5.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY
- 10.5.2 MARKET REVENUE ESTIMATES, BY GEOGRAPHY

10.6 SUNROOF SYSTEMS MARKET

- 10.6.1 MARKET VOLUME ESTIMATES, BY GEOGRAPHY
- 10.6.2 MARKET REVENUE ESTIMATES, BY GEOGRAPHY

11 COMPETITIVE LANDSCAPE

11.1 INTRODUCTION

11.2 MARKET PLAYERS

11.2.1 AUTOMOTIVE HVAC SYSTEMS & COMPONENT MANUFACTURERS

11.2.1.1 Company's relative positions by Geography

11.2.2 KEY GROWTH STRATEGIES—AUTOMOTIVE HVAC SYSTEM MARKET

11.3 EXPANSIONS

11.4 NEW PRODUCT LAUNCH/DEVELOPMENT

11.5 AGREEMENTS, COLLABORATIONS, JOINT VENTURES & PARTNERSHIPS

11.6 MERGERS & ACQUISITIONS

11.7 SUPPLY CONTRACTS & OTHERS

12 COMPANY PROFILES

12.1 AIR INTERNATIONAL THERMAL SYSTEMS

12.1.1 OVERVIEW

12.1.2 FINANCIALS

12.1.3 PRODUCTS & SERVICES

12.1.4 STRATEGY

12.1.5 DEVELOPMENTS

12.2 BEHR GMBH. & CO. KG.

12.2.1 OVERVIEW

12.2.2 FINANCIALS

12.2.3 PRODUCTS & SERVICES

12.2.4 STRATEGY

12.2.5 DEVELOPMENTS

12.2.6 SWOT ANALYSIS

12.3 BROSE FAHRZEUGTEILE GMBH & CO. KG

12.3.1 OVERVIEW

12.3.2 FINANCIALS

12.3.3 PRODUCTS & SERVICES

12.3.4 STRATEGY

12.3.5 DEVELOPMENTS

12.4 CALSONIC KANSEI CORPORATION

12.4.1 OVERVIEW

12.4.2 FINANCIALS

12.4.3 PRODUCTS & SERVICES

12.4.4 STRATEGY

12.4.5 DEVELOPMENTS

12.4.6 SWOT ANALYSIS

12.5 DELPHI AUTOMOTIVE PLC

12.5.1 OVERVIEW

12.5.2 FINANCIALS

12.5.3 PRODUCTS & SERVICES

12.5.4 STRATEGY

12.5.5 DEVELOPMENTS

12.6 DENSO CORPORATION

12.6.1 OVERVIEW

12.6.2 FINANCIALS

12.6.3 PRODUCTS & SERVICES

12.6.4 STRATEGY

12.6.5 DEVELOPMENTS

12.6.6 SWOT ANALYSIS

12.7 EBERSPACHER CLIMATE CONTROL SYSTEMS GMBH & CO. KG

12.7.1 OVERVIEW

12.7.2 FINANCIALS

12.7.3 PRODUCTS & SERVICES

12.7.4 STRATEGY

12.7.5 DEVELOPMENTS

12.8 GENTHERM INC.

12.8.1 OVERVIEW

12.8.2 FINANCIALS

12.8.3 PRODUCTS & SERVICES

12.8.4 STRATEGY

12.8.5 DEVELOPMENTS

12.9 HALLA CLIMATE CONTROL CORPORATION

12.9.1 OVERVIEW

12.9.2 FINANCIALS

12.9.3 PRODUCTS & SERVICES

12.9.4 STRATEGY

12.9.5 DEVELOPMENTS

12.10 IMASEN ELECTRIC INDUSTRIAL CO., LTD

12.10.1 OVERVIEW

12.10.2 FINANCIALS

12.10.3 PRODUCTS & SERVICES

12.10.4 STRATEGY

12.10.5 DEVELOPMENTS

12.11 INALFA ROOF SYSTEMS GROUP B.V.

12.11.1 OVERVIEW

12.11.2 FINANCIALS

12.11.3 PRODUCTS & SERVICES

12.11.4 STRATEGY

12.11.5 DEVELOPMENTS

12.12 JAPAN CLIMATE SYSTEMS CORPORATION

12.12.1 OVERVIEW

12.12.2 FINANCIALS

12.12.3 PRODUCTS & SERVICES

12.12.4 STRATEGY

12.12.5 DEVELOPMENTS

12.13 JOHNSON ELECTRIC HOLDINGS LTD.

12.13.1 OVERVIEW

12.13.2 FINANCIALS

- 12.13.3 PRODUCTS & SERVICES
- 12.13.4 STRATEGY
- 12.13.5 DEVELOPMENTS
- 12.13.6 SWOT ANALYSIS
- 12.14 KEIHIN CORPORATION
 - 12.14.1 OVERVIEW
 - 12.14.2 FINANCIALS
 - 12.14.3 PRODUCTS & SERVICES
 - 12.14.4 STRATEGY
 - 12.14.5 DEVELOPMENTS
 - 12.14.6 SWOT ANALYSIS
- 12.15 KONGSBERG AUTOMOTIVE HOLDING ASA
 - 12.15.1 OVERVIEW
 - 12.15.2 FINANCIALS
 - 12.15.3 PRODUCTS & SERVICES
 - 12.15.4 STRATEGY
 - 12.15.5 DEVELOPMENTS
- 12.16 SANDEN CORPORATION
 - 12.16.1 OVERVIEW
 - 12.16.2 FINANCIALS
 - 12.16.3 PRODUCTS & SERVICES
 - 12.16.4 STRATEGY
 - 12.16.5 DEVELOPMENTS
- 12.17 SUBROS LTD
 - 12.17.1 OVERVIEW
 - 12.17.2 FINANCIALS
 - 12.17.3 PRODUCTS & SERVICES
 - 12.17.4 STRATEGY
 - 12.17.5 DEVELOPMENTS
- 12.18 TOYOTA INDUSTRIES CORPORATION
 - 12.18.1 OVERVIEW
 - 12.18.2 FINANCIALS
 - 12.18.3 PRODUCTS & SERVICES
 - 12.18.4 STRATEGY
 - 12.18.5 DEVELOPMENTS
- 12.19 VALEO SA
 - 12.19.1 OVERVIEW
 - 12.19.2 FINANCIALS
 - 12.19.3 PRODUCT & SERVICES

- 12.19.4 STRATEGY
- 12.19.5 DEVELOPMENTS
- 12.19.6 SWOT ANALYSIS
- 12.20 VISTEON CORPORATION
 - 12.20.1 OVERVIEW
 - 12.20.2 FINANCIALS
 - 12.20.3 PRODUCTS & SERVICES
 - 12.20.4 STRATEGY
 - 12.20.5 DEVELOPMENTS
 - 12.20.6 SWOT ANALYSIS
- 12.21 XIEZHONG INTERNATIONAL HOLDINGS LTD.
 - 12.21.1 OVERVIEW
 - 12.21.2 FINANCIALS
 - 12.21.3 PRODUCTS & SERVICES
 - 12.21.4 STRATEGY
 - 12.21.5 DEVELOPMENTS

APPENDIX

U.S. PATENTS
EUROPE PATENTS
JAPAN PATENTS

List Of Tables

LIST OF TABLES

TABLE 1 AUTOMOTIVE HVAC SYSTEMS: DETAILED METHODOLOGY FOR MARKET SIZE

TABLE 2 AUTOMOTIVE CABIN COMFORT SYSTEMS: DETAILED METHODOLOGY FOR MARKET SIZE

TABLE 3 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: IMPACT OF MAJOR DRIVERS ON THE MARKET

TABLE 4 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: IMPACT OF MAJOR RESTRAINTS ON THE MARKET

TABLE 5 AUTOMOTIVE HVAC TECHNOLOGY: RAW MATERIALS, COMPONENTS & SYSTEM SUPPLIERS

TABLE 6 AUTOMOTIVE HVAC SYSTEMS: MAJOR MARKET PLAYERS

TABLE 7 SUNROOF: TYPES & ITS DESCRIPTIONS

TABLE 8 AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 - 2018 ('000 UNITS)

TABLE 9 AUTOMOTIVE HVAC SYSTEMS: MARKET REVENUE, BY GEOGRAPHY, 2011 - 2018 (\$MILLION)

TABLE 10 ASIA: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 11 ASIA: AUTOMOTIVE HVAC SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 12 EUROPE: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 13 EUROPE: AUTOMOTIVE HVAC SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 14 AMERICAS: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 15 AMERICAS: AUTOMOTIVE HVAC SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 16 ROW: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 17 ROW: AUTOMOTIVE HVAC SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 18 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 19 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET REVENUE, BY

GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 20 ASIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 21 ASIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 22 EUROPE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 23 EUROPE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 24 AMERICAS: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 25 AMERICAS: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 26 ROW: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY COUNTRIES, 2011 - 2018 ('000 UNITS)

TABLE 27 ROW: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY COUNTRIES, 2011 - 2018 (\$MILLION)

TABLE 28 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 - 2018 ('000 UNITS)

TABLE 29 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: MARKET REVENUE, BY GEOGRAPHY, 2011 - 2018 (\$MILLION)

TABLE 30 ASIA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 31 ASIA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 32 CHINA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 33 CHINA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 34 JAPAN: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 35 JAPAN: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 36 SOUTH KOREA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 37 SOUTH KOREA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 38 EUROPE: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 39 EUROPE: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 40 GERMANY: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 41 GERMANY: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 42 FRANCE: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 43 FRANCE: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 44 U.K: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 45 U.K: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 46 AMERICAS: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 47 AMERICAS: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 48 U.S: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 49 U.S: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 50 MEXICO: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 51 MEXICO: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 52 BRAZIL: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 53 BRAZIL: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 54 ROW: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 55 ROW: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 56 RUSSIA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 57 RUSSIA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 58 SOUTH AFRICA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS

MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 59 SOUTH AFRICA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS

MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 60 AUSTRALIA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS

MARKET VOLUME, BY PRODUCTS, 2011 - 2018 ('000 UNITS)

TABLE 61 AUSTRALIA: AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS

MARKET REVENUE, BY PRODUCTS, 2011 - 2018 (\$MILLION)

TABLE 62 AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME, BY VEHICLE TYPES, 2011 – 2018 ('000 UNITS)

TABLE 63 GLOBAL AUTOMOTIVE HVAC SYSTEMS: MARKET REVENUE, BY VEHICLE TYPES, 2011 – 2018 (\$MILLION)

TABLE 64 PASSENGER CAR HVAC SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 65 PASSENGER CAR HVAC SYSTEMS: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 66 LIGHT COMMERCIAL VEHICLE HVAC SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 67 LIGHT COMMERCIAL VEHICLE HVAC SYSTEMS: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 68 HEAVY COMMERCIAL VEHICLE HVAC SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 69 HEAVY COMMERCIAL VEHICLE HVAC SYSTEMS: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 70 GLOBAL AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME, BY TECHNOLOGY, 2011 – 2018 ('000 UNITS)

TABLE 71 AUTOMATIC HVAC SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 72 MANUAL HVAC SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 73 ASIA: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY TECHNOLOGIES, 2011 – 2018 ('000 UNITS)

TABLE 74 EUROPE: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY TECHNOLOGIES, 2011 – 2018 ('000 UNITS)

TABLE 75 AMERICAS: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY TECHNOLOGIES, 2011 – 2018 ('000 UNITS)

TABLE 76 ROW: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME, BY TECHNOLOGIES, 2011 – 2018 ('000 UNITS)

TABLE 77 AUTOMOTIVE HVAC: COMPONENTS & ITS FUNCTIONS

TABLE 78 AUTOMOTIVE HVAC SYSTEM: MARKET REVENUE, BY COMPONENTS,

2011 – 2018 (\$MILLION)

TABLE 79 COMPRESSOR: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 80 HEAT EXCHANGING EQUIPMENT: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 81 RECEIVER/DRIER: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 82 EXPANSION DEVICE: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 83 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 84 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 85 ASIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 86 ASIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 87 CHINA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 88 CHINA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 89 JAPAN: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 90 JAPAN: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 91 SOUTH KOREA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 92 SOUTH KOREA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 93 EUROPE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 94 EUROPE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 95 GERMANY: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 96 GERMANY: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 97 FRANCE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 98 FRANCE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 99 U.K: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY
TYPES, 2011 – 2018 ('000 UNITS)

TABLE 100 U.K: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE,
BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 101 AMERICAS: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 102 AMERICAS: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 103 U.S: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME, BY
TYPES, 2011 – 2018 ('000 UNITS)

TABLE 104 U.S: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE,
BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 105 MEXICO: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 106 MEXICO: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 107 BRAZIL: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 108 BRAZIL: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 109 ROW: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME,
BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 110 ROW: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE,
BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 111 RUSSIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 112 RUSSIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 113 AUSTRALIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 114 AUSTRALIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 115 SOUTH AFRICA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS)

TABLE 116 SOUTH AFRICA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE, BY TYPES, 2011 – 2018 (\$MILLION)

TABLE 117 POWER SEATS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018

('000 UNITS)

TABLE 118 POWER SEATS: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018

(\$MILLION)

TABLE 119 POWER WINDOWS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018

('000 UNITS)

TABLE 120 POWER WINDOWS: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 121 HEATED SEATS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 122 HEATED SEATS: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 123 SUNROOF SYSTEMS: MARKET VOLUME, BY GEOGRAPHY, 2011 – 2018 ('000 UNITS)

TABLE 124 SUNROOF SYSTEMS: MARKET REVENUE, BY GEOGRAPHY, 2011 – 2018 (\$MILLION)

TABLE 125 AUTOMOTIVE HVAC SYSTEMS & COMPONENT MANUFACTURERS

TABLE 126 AIR INTERNATIONAL: PRODUCTS & ITS DESCRIPTIONS

TABLE 127 BEHR GMBH: ANNUAL REVENUE, BY GEOGRAPHY, 2010 – 2011 (\$MILLION)

TABLE 128 BEHR GMBH: PRODUCTS & ITS DESCRIPTIONS

TABLE 129 BROSE: SEGMENTS & ITS PRODUCTS

TABLE 130 CALSONIC KANSEI: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 131 CALSONIC KANSEI: PRODUCTS & ITS DESCRIPTIONS

TABLE 132 DELPHI: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 133 DELPHI: PRODUCTS & ITS DESCRIPTIONS

TABLE 134 DENSO: ANNUAL REVENUE, BY SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 135 DENSO: PRODUCTS & ITS DESCRIPTIONS

TABLE 136 EBERSPACHER: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 137 EBERSPACHER: PRODUCTS & ITS DESCRIPTIONS

TABLE 138 GENTHERM: PRODUCTS & ITS CATEGORIES

TABLE 139 HCC: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 140 HCC: PRODUCTS & ITS DESCRIPTIONS

TABLE 141 IMASEN: PRODUCTS & ITS DESCRIPTIONS

TABLE 142 INALFA ROOF SYSTEMS: SEGMENTS & ITS PRODUCTS WITH DESCRIPTIONS

TABLE 143 JAPAN CLIMATE SYSTEMS: SEGMENTS & ITS PRODUCTS

TABLE 144 JOHNSON ELECTRIC: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 - 2012 (\$MILLION)

TABLE 145 KEIHIN CORP: ANNUAL REVENUE, BY SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 146 KEIHIN CORP: PRODUCTS & ITS DESCRIPTIONS

TABLE 147 KONGSBERG AUTOMOTIVE: ANNUAL REVENUE, BY SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 148 KONGSBERG AUTOMOTIVE: PRODUCTS & ITS DESCRIPTIONS

TABLE 149 SANDEN CORP: ANNUAL REVENUE, BY SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 150 SANDEN CORP: PRODUCTS & ITS TYPES

TABLE 151 SUBROS: PRODUCTS & ITS DESCRIPTIONS

TABLE 152 TOYOTA INDUSTRIES: ANNUAL REVENUE, BY SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 153 TOYOTA INDUSTRIES: PRODUCT CATEGORIES & ITS PRODUCTS

TABLE 154 VALEO: ANNUAL REVENUE, BY BUSINESS SEGMENTS, 2011 - 2012 (\$MILLION)

TABLE 155 VALEO: PRODUCTS & ITS DESCRIPTIONS

TABLE 156 VISTEON CORP: ANNUAL REVENUE, BY GEOGRAPHY, 2011 – 2012 (\$MILLION)

TABLE 157 VISTEON CORP: ANNUAL REVENUE, BY PRODUCT SEGMENTS, 2011 – 2012 (\$MILLION)

TABLE 158 VISTEON CORP: PRODUCTS & ITS DESCRIPTION

TABLE 159 XIEZHONG INTERNATIONAL: ANNUAL HVAC SYSTEMS REVENUE, BY BUSINESS SEGMENTS, 2011 - 2012 (\$MILLION)

List Of Figures

LIST OF FIGURES

FIGURE 1 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: MARKET VOLUME (MILLION UNITS) & REVENUE (\$BILLION), BY PRODUCTS, 2013 VS. 2018

FIGURE 2 AUTOMOTIVE HVAC SYSTEMS: MARKET SEGMENTATION

FIGURE 3 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET SEGMENTATION

FIGURE 4 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: MARKET REVENUE (\$BILLION), 2013 VS. 2018 & CAGR% (2013 – 2018)

FIGURE 5 AUTOMOTIVE HVAC SYSTEMS: PENETRATION RATE, BY GEOGRAPHY, 2011 – 2018

FIGURE 6 AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME ('000 UNITS) & MARKET VOLUME SHARE, BY GEOGRAPHY, 2011 – 2018

FIGURE 7 AUTOMOTIVE HVAC SYSTEMS: KEY REGIONAL/COUNTRY MARKETS

FIGURE 8 AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME, BY VEHICLE TYPES, 2011 – 2018 (MILLION UNITS)

FIGURE 9 AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME ('000 UNITS) & MARKET VOLUME SHARE, BY TECHNOLOGIES, 2011 – 2018

FIGURE 10 AUTOMOTIVE HVAC SYSTEMS: COMPONENTS MARKET REVENUE, BY GEOGRAPHY, 2011 - 2018 (\$MILLION) & REGIONAL MARKET REVENUE SHARES, BY COMPONENTS, 2013

FIGURE 11 AUTOMOTIVE HVAC SYSTEMS: MARKET SHARE, BY COMPANIES, 2012

FIGURE 12 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET VOLUME, BY TYPES, 2011 – 2018 ('000 UNITS) & MARKET VOLUME SHARE, BY TYPES, 2013 VS. 2018

FIGURE 13 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: NORMALIZED MARKET IMPACT OF DRIVERS & RESTRAINTS , 2013 – 2018

FIGURE 14 AUTOMOTIVE HVAC SYSTEMS MARKET: PORTER'S FIVE FORCE ANALYSIS

FIGURE 15 AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET: PORTER'S FIVE FORCE ANALYSIS

FIGURE 16 AUTOMOTIVE HVAC SYSTEM: VALUE CHAIN

FIGURE 17 AUTOMOTIVE HVAC SYSTEMS: MARKET SHARE, BY COMPANIES, 2012

FIGURE 18 AUTOMOTIVE HVAC SYSTEMS: MARKET OUTLOOK, BY COMPANIES, 2013

FIGURE 19 AUTOMOTIVE HVAC SYSTEMS: PATENTS SHARE, BY

REGION/COUNTRIES, 2011 – 2013

FIGURE 20 AUTOMOTIVE HVAC SYSTEMS: PATENTS SHARE, BY COMPANIES, 2011 – 2013

FIGURE 21 AUTOMOTIVE CABIN COMFORT SYSTEMS: PATENTS SHARE, BY REGION/COUNTRIES, 2011 – 2013

FIGURE 22 AUTOMOTIVE CABIN COMFORT SYSTEMS: PATENTS SHARE, BY TYPES, 2011 – 2013

FIGURE 23 WORKING OF AN AUTOMOTIVE HVAC SYSTEM

FIGURE 24 WORKING OF AN AUTOMOTIVE HVAC CONDENSER

FIGURE 25 WORKING OF AN AUTOMOTIVE HVAC EVAPORATOR

FIGURE 26 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: MARKET VOLUME TREND, 2011 – 2018 ('000 UNITS)

FIGURE 27 AUTOMATIC HVAC SYSTEMS: MARKET VOLUME ('000 UNITS) & REVENUE (\$MILLION), BY GEOGRAPHY, 2011 – 2018

FIGURE 28 AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 29 ASIA: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 30 EUROPE: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 31 AMERICAS: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 32 ROW: AUTOMOTIVE HVAC SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 33 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET VOLUME ('000 UNITS) & REVENUE (\$MILLION), BY GEOGRAPHY, 2011 – 2018

FIGURE 34 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 35 ASIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 36 EUROPE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 37 AMERICAS: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 38 ROW: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME SHARE, BY COUNTRIES, 2013 VS 2018

FIGURE 39 AUTOMOTIVE HVAC & CABIN COMFORT SYSTEMS: MARKET REVENUE TREND, 2013 - 2018 (\$MILLION)

FIGURE 40 AUTOMOTIVE HVAC SYSTEMS: MARKET VOLUME, BY VEHICLE

TYPES, 2011 – 2018 ('000 UNITS)

FIGURE 41 PASSENGER CARS: PRODUCTION TREND, 2008 – 2012 ('000 UNITS)

FIGURE 42 PASSENGER CARS: PRODUCTION SHARE, BY GEOGRAPHY, 2011 VS 2012

FIGURE 43 LIGHT COMMERCIAL VEHICLES: PRODUCTION SHARE, BY GEOGRAPHY 2011 VS 2012

FIGURE 44 HEAVY COMMERCIAL VEHICLES: PRODUCTION SHARE, BY GEOGRAPHY, 2011 VS 2012

FIGURE 45 PASSENGER CAR HVAC SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 & 2018

FIGURE 46 LIGHT COMMERCIAL VEHICLE HVAC SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 47 HEAVY COMMERCIAL VEHICLE HVAC SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 48 AUTOMOTIVE HVAC SYSTEMS: TECHNOLOGY MARKET SNAPSHOT

FIGURE 49 AUTOMATIC HVAC SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 50 MANUAL HVAC SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 51 AUTOMOTIVE HVAC SYSTEMS: MARKET REVENUE, BY COMPONENTS, 2011 – 2018 (\$MILLION)

FIGURE 52 AUTOMOTIVE HVAC SYSTEMS: COMPONENT MARKET SNAPSHOT

FIGURE 53 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET VOLUME ('000 UNITS), BY TYPES, 2011 – 2018 & MARKET VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 54 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 55 AUTOMOTIVE CABIN COMFORT SYSTEMS: MARKET REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 56 ASIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 57 ASIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 58 CHINA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 59 CHINA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 60 JAPAN: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 61 JAPAN: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 62 SOUTH KOREA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 63 SOUTH KOREA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 64 EUROPE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 65 EUROPE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 66 GERMANY: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 67 GERMANY: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 68 FRANCE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 69 FRANCE: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 70 U.K: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME
SHARE, BY TYPES, 2013 VS 2018

FIGURE 71 U.K: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE
SHARE, BY TYPES, 2013 VS 2018

FIGURE 72 AMERICAS: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME SHARE, BY TYPES, 2013 VS 2018 ('000 UNITS)

FIGURE 73 AMERICAS: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 VS 2018 (\$MILLION)

FIGURE 74 U.S: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME
SHARE, BY TYPES, 2013 VS 2018

FIGURE 75 U.S: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE
SHARE, BY TYPES, 2013 VS 2018

FIGURE 76 MEXICO: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 77 MEXICO: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 – 2018

FIGURE 78 BRAZIL: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME
SHARE, BY TYPES, 2013 VS 2018

FIGURE 79 BRAZIL: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET
REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 80 ROW: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET VOLUME

SHARE, BY TYPES, 2013 VS 2018

FIGURE 81 ROW: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET REVENUE

SHARE, BY TYPES, 2013 VS 2018

FIGURE 82 RUSSIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET

VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 83 RUSSIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET

REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 84 AUSTRALIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET

VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 85 AUSTRALIA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET

REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 86 SOUTH AFRICA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET

VOLUME SHARE, BY TYPES, 2013 VS 2018

FIGURE 87 SOUTH AFRICA: AUTOMOTIVE CABIN COMFORT SYSTEMS MARKET

REVENUE SHARE, BY TYPES, 2013 VS 2018

FIGURE 88 POWER SEATS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 89 POWER SEATS: MARKET REVENUE SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 90 POWER WINDOWS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 91 POWER WINDOWS: MARKET REVENUE SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 92 HEATED SEATS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 93 HEATED SEATS: MARKET REVENUE SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 94 SUNROOF SYSTEMS: MARKET VOLUME SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 95 SUNROOF SYSTEMS: MARKET REVENUE SHARE, BY GEOGRAPHY, 2013 VS 2018

FIGURE 96 AUTOMOTIVE HVAC SYSTEMS & COMPONENT MANUFACTURERS, BY GEOGRAPHY

FIGURE 97 AUTOMOTIVE HVAC SYSTEM MARKET: KEY GROWTH STRATEGIES SHARE, 2010 – 2013

FIGURE 98 BEHR GMBH: SWOT ANALYSIS

FIGURE 99 CALSONIC KANSEI: SWOT ANALYSIS

FIGURE 100 DENSO: SWOT ANALYSIS

FIGURE 101 JOHNSON ELECTRIC: SWOT ANALYSIS

FIGURE 102 KEIHIN CORP: SWOT ANALYSIS

FIGURE 103 VALEO: SWOT ANALYSIS

FIGURE 104 VISTEON CORP: SWOT ANALYSIS

I would like to order

Product name: Automotive HVAC Market by Vehicle Type (Passenger Cars, LCVs & HCVs), Technology (Manual & Automatic), Components & Cabin Comfort Market by Type (Power Seats, Power Windows, Heated Seats & Sunroofs) - Global Trends & Forecast to 2018

Product link: <https://marketpublishers.com/r/A164A60E574EN.html>

Price: US\$ 5,650.00 (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/A164A60E574EN.html>

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**

Customer signature _____

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

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