

Global VRF AC System Market Research and Forecast, 2018-2023

https://marketpublishers.com/r/GAD0C41D407EN.html

Date: October 2018

Pages: 0

Price: US\$ 3,600.00 (Single User License)

ID: GAD0C41D407EN

Abstracts

The Variable Refrigerant Flow (VRF) Air Conditioning (AC) System enables in configuring one outdoor unit with multiple indoor units. With advancement in technology and rising demands for air conditioning across the globe the market is expected to grow rapidly in the coming years. The VRF system is enhancing in the field of air conditioning market due to effective and improvised controllability. The VRF technology is rapidly adopted by customers and various suppliers and manufacturers due to which it is estimated that the global VRF AC System Market expands and exhibits rapid growth. There are different types of VRF AC System such as Heat Recovery System. This system can be used simultaneously in cooling or heating mode. The indoor unit is branched with three pipes using a solenoid box. For cooling purpose, the indoor unit will open liquid and suction valve and evaporates. Whereas the outdoor unit embraced with three modules and a compressor.

However, the high rising installation cost is one of the major factors for inhibiting the growth of the market. The rise in cost is another factor hindering the growth of the market globally. High penetration of VRF AC System develops a platform for opportunity for global VRF AC System Market globally. Growing demand among people for air conditioning is increasing throughout the world, at present people are more adopting the services of air conditioning, due to various factors such as variation in climatic conditions.

The global VRF AC System market is analyzed on the basis of geographical regions, which are contributing significantly towards the growth of the market. Asia Pacific having the largest market share due to the high presence of VRF AC manufacturer in the region. Among the Asia-Pacific region, Japan holds a strong grip in the VRF system market due to the high installation of VRF AC System in the region. It is followed up by



Europe the major reason behind is climatic variation in this region. However, the North America region is rapidly contributing to the VRF AC System rapidly across the globe.

The companies contributing to the global market include Blue star, Haier Electronics Group Co. Ltd, Mitsubishi Electric Corporation, Panasonic Corporation and other major players. Top companies are focusing on delivering innovative products to the customers and are fueling their foothold in the global VRF AC System Market through strategic collaborations and acquisitions. As the presence of several players, this market appears to be highly fragmented. The players compete on factors such as price, quality, innovation, reputation, and distribution. The global VRF AC System market is subject to frequent changes in consumer demands and preferences. Additionally, regional, international, and local economic conditions and demographic trends also affect the performance of vendors in this market.

The VRF AC System market is segmented on the basis of application, type and duct type. The major segment in VRF AC system market application, type and duct type includes commercial, residential, heat recovery system and ductless system. Variation in climatic condition led to increasing the demand of VRF AC system in across the global market.

- 1. VRF AC System Market Research and Analysis, by Application
- 2. VRF AC System Market Research and Analysis, by type
- 3. VRF AC System Market Research and Analysis, by duct type

RESEARCH METHODOLOGY

The market study of VRF AC market is incorporated by extensive primary and secondary research conducted by the research team at OMR. Secondary research has been conducted to refine the available data to breakdown the market in various segments, derive total market size, market forecast and growth rate. Different approaches have been worked on to derive the market value and market growth rate. Our team collects facts and data related to the market from different geography to provide a better regional outlook. In the report, country-level analysis is provided by analyzing various regional players, regional tax laws and policies, consumer behavior and macroeconomic factors. Numbers extracted from Secondary research have been authenticated by conducting proper primary research. It includes tracking down key people from the industry and interviewing them to validate the data. This enables our analyst to derive the closest possible figures without any major deviations in the actual



number. Our analysts try to contact as many executives, managers, key opinion leaders and industry experts. Primary research brings the authenticity in our reports.

SECONDARY SOURCES INCLUDE

Financial reports of companies involved in the market

Authentic Public Databases

Whitepapers, research-papers and news blogs

Company websites and their product catalog.

Supplier Websites

The report provides an in-depth analysis of pricing, market size, intended quality of the product preferred by consumers. The report will serve as a source for 360-degree analysis of the market thoroughly integrating different models such as PEST analysis, Porter five analysis delivering insights into the market for better business decisions.

THE REPORT COVERS

Comprehensive research methodology of VRF AC System Market.

This report also includes a detailed and extensive market overview with key analyst insights.

An exhaustive analysis of macro and micro factors influencing the market guided by key recommendations.

Analysis of regional regulations and other government policies impacting the VRF AC System Market.

Insights about market determinants which are stimulating the VRF AC System Market.

Detailed and extensive market segments with regional distribution of forecasted revenues.



Broad profiles and recent developments of market players.



Contents

1. REPORT SUMMARY

- 1.1. RESEARCH METHODS AND TOOLS
- 1.2. MARKET BREAKDOWN
 - 1.2.1. BY SEGMENTS
 - 1.2.2. BY GEOGRAPHY
- 1.2.3. BY STAKEHOLDERS

2. MARKET OVERVIEW AND INSIGHTS

- 2.1. DEFINITION
- 2.2. ANALYST INSIGHTS & CURRENT MARKET TRENDS
 - 2.2.1. KEY FINDINGS
 - 2.2.2. RECOMMENDATION
 - 2.2.3. CONCLUSION
- 2.3. REGULATIONS
 - 2.3.1. UNITED STATES
 - 2.3.2. EUROPEAN UNION
 - 2.3.3. CHINA
 - 2.3.4. INDIA
 - 2.3.5. REST OF THE WORLD

3. MARKET DETERMINANT

- 3.1. MOTIVATORS
 - 3.1.1. HIGH ENERGY SAVING POTENTIAL
 - 3.1.2. RISING POPULATION AND DEMAND OF VRF AC SYSTEM
 - 3.1.3. FLEXIBLE DESIGN OPTIONS
 - 3.1.4. EU POLICIES RELATED TO ENVIRONMENT AND ENERGY CONSUMPTION
- 3.2. RESTRAINTS
 - 3.2.1. HIGH INSTALLATION COST
 - 3.2.2. FLUCTUATION IN PRICE OF RAW MATERIAL
- 3.3. OPPORTUNITIES
 - 3.3.1. GROWING BUSINESS TO BUSINESS SALES IN EMERGING MARKET
 - 3.3.2. ENERGY EFFICIENT SYSTEM INTEGRATED WITH GREEN TECHNOLOGY

4. MARKET SEGMENTATION



- 4.1. BY APPLICATION
 - 4.1.1. COMMERCIAL
 - 4.1.2. RESIDENTIAL
 - 4.1.3. HEALTHCARE
 - 4.1.4. INDUSTRIAL
 - 4.1.5. OTHERS
- 4.2. BY TYPE
 - 4.2.1. HEAT PUMP SYSTEM -2 PIPE
 - 4.2.2. HEAT RECOVERY SYSTEM-3 PIPE
 - 4.2.3. WATER COOLED
 - 4.2.4. GAS DRIVEN
- 4.3. BY DUCT TYPE
 - 4.3.1. DUCTED
 - 4.3.2. DUCTLESS

5. COMPETITIVE LANDSCAPE

- 5.1. KEY MARKET STRATEGIES
- 5.2. KEY COMPANY ANALYSIS

6. REGIONAL ANALYSIS

- 6.1. NORTH AMERICA
 - 6.1.1. UNITED STATES
 - 6.1.2. CANADA
 - 6.1.3. REST OF NORTH AMERICA
- 6.2. EUROPE
 - 6.2.1. UNITED KINGDOM
 - 6.2.2. FRANCE
 - **6.2.3. GERMANY**
 - 6.2.4. ITALY
 - 6.2.5. SPAIN
 - 6.2.6. REST OF EUROPE
- 6.3. ASIA PACIFIC
 - 6.3.1. INDIA
 - 6.3.2. CHINA
 - 6.3.3. JAPAN
- 6.4. REST OF THE WORLD



7. COMPANY PROFILES

- 7.1. AB ELECTROLUX
- 7.2. BLUE STAR LTD.
- 7.3. CARRIER CORP.
- 7.4. DAIKIN INDUSTRIES
- 7.5. FUJITSU GENERAL LTD.
- 7.6. GODREJ GROUP
- 7.7. GREE ELECTRIC
- 7.8. GUANGDONG CHIGO AIR CONDITIONING CO. LTD
- 7.9. HAIER ELECTRONIC GROUP CO. LTD
- 7.10. HITACHI LTD.
- 7.11. INGERSOLL RAND PLC
- 7.12. JOHNSON CONTROLS
- 7.13. LENNOX INTERNATIONAL INC.
- 7.14. LG ELECTRONICS
- 7.15. MIDEA GROUP
- 7.16. MITSUBISHI ELECTRIC CORP.
- 7.17. NORTEK INC.
- 7.18. PANASONIC CORP.
- 7.19. SAMSUNG ELECTRONICS
- 7.20. TOSHIBA CORP.
- 7.21. TRANE INC.
- 7.22. YORK INTERNATIONAL



List Of Tables

LIST OF TABLES

TABLE # 1 GLOBAL VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY APPLICATION 2017-2023, (\$ MILLIONS)

TABLE # 2 GLOBAL COMMERCIAL MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 3 GLOBAL RESIDENTIAL MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 4 GLOBAL HEALTH CARE MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 5 GLOBAL INDUSTRIES MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 6 GLOBAL AUTOMOTIVE MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 7 GLOBAL OTHERS MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 8 GLOBAL VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY TYPE 2017-2023, (\$ MILLIONS)

TABLE # 9 GLOBAL HEAT PUMP SYSTEM MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 10 GLOBAL HEAT RECOVERY SYSTEM MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 11 GLOBAL WATER-COOLED MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 12 GLOBAL GAS DRIVEN MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 13 GLOBAL VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY DUCT TYPE 2017-2023, (\$ MILLIONS)

TABLE # 14 GLOBAL DUCTED VRF AC MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 15 GLOBAL DUCTLESS VRF AC MARKET RESEARCH AND ANALYSIS 2017-2023, (\$ MILLIONS)

TABLE # 16 NORTH AMERICA VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY APPLICATION 2017-2023, (\$ MILLIONS)

TABLE # 17 NORTH AMERICA VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY TYPE 2017-2023, (\$ MILLIONS)

TABLE # 18 NORTH AMERICA VRF AC SYSTEM MARKET RESEARCH AND



ANALYSIS BY DUCT TYPE 2017-2023, (\$ MILLIONS)

TABLE # 19 EUROPE VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY APPLICATION 2017-2023, (\$ MILLIONS)

TABLE # 20 EUROPE VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY TYPE 2017-2023, (\$ MILLIONS)

TABLE # 21 EUROPE VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY DUCT TYPE 2017-2023, (\$ MILLIONS)

TABLE # 22 APAC VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY APPLICATION 2017-2023, (\$ MILLIONS)

TABLE # 23 APAC VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY TYPE 2017-2023, (\$ MILLIONS)

TABLE # 24 APAC VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY DUCT TYPE 2017-2023, (\$ MILLIONS)

TABLE # 25 REST OF THE WORLD VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY APPLICATION 2017-2023, (\$ MILLIONS)

TABLE # 26 REST OF THE WORLD VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY TYPE 2017-2023, (\$ MILLIONS)

TABLE # 27 REST OF THE WORLD VRF AC SYSTEM MARKET RESEARCH AND ANALYSIS BY DUCT TYPE 2017-2023, (\$ MILLIONS)



List Of Figures

LIST OF FIGURES

FIGURE # 1 GLOBAL VRF AC SYSTEM MARKET SHARE BY APPLICATION 2017 VS 2023 (IN %)

FIGURE # 2 GLOBAL VRF AC SYSTEM MARKET SHARE BY TYPE 2017 VS 2023 (IN %)

FIGURE # 3 GLOBAL VRF AC SYSTEM MARKET SHARE BY DUCT TYPE 2017 VS 2023 (IN %)

FIGURE # 4 NORTH AMERICA VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 5 US VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 6 CANADA VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 7 EUROPEAN VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 8 UK VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 9 FRANCE VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 10 GERMANY VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 11 ITALY VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 12 SPAIN VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 13 ROE VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 14 INDIA VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 15 CHINA VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 16 JAPAN VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 17 ROAPAC VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)

FIGURE # 18 REST OF THE WORLD VRF AC SYSTEM MARKET SIZE 2017-2023 (\$MILLIONS)



I would like to order

Product name: Global VRF AC System Market Research and Forecast, 2018-2023

Product link: https://marketpublishers.com/r/GAD0C41D407EN.html

Price: US\$ 3,600.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GAD0C41D407EN.html

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

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 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