

# Global HVAC System Market Research and Forecast 2018-2023

<https://marketpublishers.com/r/G2FE84F7B8BEN.html>

Date: July 2018

Pages: 0

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

ID: G2FE84F7B8BEN

## Abstracts

HVAC system comprises of all the heating, cooling and ventilation equipment that are used for maintaining desired temperature. The heat pumps, humidifiers, air conditioners, air purifiers play an integral part of the unit to minimize problem occurred due to air pollution and rising global temperature. The HVAC system is widely used in hospitals, commercial complexes, IT server rooms, factories and houses. The major driver of HVAC system market is the rapid urbanization leading to increase in demand of efficient cooling systems. The development of smart infrastructure also contributes in increasing demand of such system thereby shooting the market. The global climatic condition such as extreme temperatures have become usual across various part of the globe, to address such challenges HVAC system is best possible solution. The major restraining factor for this market is the adverse impact of using some refrigerants such as R22 on environment, the government has stringent regulations for the same. The high maintenance cost is yet another factor hindering the growth of market. The rise in disposable income and technological advancement in energy efficient heat pumps will create growth opportunities in coming years.

The market is divided into North America, Europe, Asia Pacific and Rest of the World geographically. The APAC region is the fastest growing region in terms of infrastructure hence creating huge demand for HVAC systems, the countries such as Japan, China and India will lead the market in APAC region during the forecasted period. The government regulation to produce energy efficient and environmentally sustainable products is pushing the companies across the globe to produce much more evolved HVAC systems. North America region holds the major market share of HVAC system market because of the most advanced infrastructure and prevailing extreme temperature conditions in various parts of the region.

The HVAC system market is highly competitive due to the presence of large number of players offering similar products. The organization engaged in the market provides chillers, heat pumps, humidifiers, dehumidifier and air conditioners. The Key Players in the HVAC system are market AAON, Belimo Holding AG, Daikin, Danfoss drives, Electrolux, Emerson Electric Co., Gree electric appliances, Inc, Haier, Heinen & Hopman, Hitachi air conditioning, Honeywell International Inc, Ingersoll-Rand plc and so on.

## RESEARCH METHODOLOGY

The market study of Global HVAC system market is incorporated by extensive primary and secondary research conducted by 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 macro-economic 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 (org, gov and other such websites)
- Whitepapers, research-papers and news blogs
- Company websites and their product catalogue.

The Report is intended for Researchers in HVAC market, manufacturing companies, distributors and exporters, Investing companies, Government Organizations for overall market analysis and competitive analysis. The report provides in-depth analysis on market size, growth opportunity in market, product types. 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.

**MARKET SEGMENTATION:**

Global HVAC system Market is segmented on the basis of various regions and below mentioned segments:

Global HVAC system Market Research and Analysis, By Applications

Global HVAC system Market Research and Analysis, By Heating equipment

Global HVAC system Market Research and Analysis, By Ventilation equipment

Global HVAC system Market Research and Analysis, By Cooling equipment

Global HVAC system Market Research and Analysis, By Fluid used in thermal distribution

**THE REPORT COVERS:**

Comprehensive research methodology of Global HVAC system market

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

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

Analysis of regional regulations and other government policies impacting the Global HVAC system

Insights about market determinants which are stimulating the Global HVAC system

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

Extensive 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. REGULATION
  - 2.3.1.1. UNITED STATES
  - 2.3.1.2. EUROPEAN UNION
  - 2.3.1.3. CHINA
  - 2.3.1.4. INDIA

### **3. MARKET DETERMINANT**

- 3.1. MOTIVATORS
  - 3.1.1. RAPID URBANIZATION AND DEVELOPMENT OF SMART INFRASTRUCTURE
  - 3.1.2. DEMAND FOR ENERGY EFFICIENT HEATING AND COOLING SYSTEM IN VARIOUS INDUSTRIES
  - 3.1.3. INCREASE IN AVERAGE GLOBAL TEMPERATURE
  - 3.1.4. INFRASTRUCTURE DEVELOPMENT IN DEVELOPING ECONOMIES
  - 3.1.5. INTEGRATION WITH SMART TECHNOLOGIES
- 3.2. RESTRAINT
  - 3.2.1. STRICT REGULATION FOR USE OF SOME REFRIGERANTS
  - 3.2.2. ADVERSE IMPACT ON ENVIRONMENT
  - 3.2.3. HIGH MAINTENANCE COST.
- 3.3. OPPORTUNITY
  - 3.3.1. RISE IN DISPOSABLE INCOMES

### 3.3.2. TECHNICAL DEVELOPMENT IN HEAT PUMPS

## 4. MARKET SEGMENTATION

### 4.1. GLOBAL HVAC SYSTEM MARKET, BY APPLICATION

#### 4.1.1. COMMERCIAL

#### 4.1.2. RESIDENTIAL

#### 4.1.3. INDUSTRIAL

### 4.2. GLOBAL HVAC SYSTEM MARKET, BY EQUIPMENT

#### 4.2.1. GLOBAL HVAC DEVICE MARKET BY HEATING EQUIPMENT

##### 4.2.1.1. RADIANT HEATING SYSTEMS

##### 4.2.1.2. HEAT PUMPS

##### 4.2.1.3. FURNACES

#### 4.2.2. GLOBAL HVAC SYSTEM MARKET, BY VENTILATION EQUIPMENT

##### 4.2.2.1. HUMIDIFIER

##### 4.2.2.2. DEHUMIDIFIER

#### 4.2.3. GLOBAL HVAC SYSTEM MARKET, BY COOLING EQUIPMENT

##### 4.2.3.1. AIR CONDITIONER (SPLIT, WINDOW, PORTABLE)

##### 4.2.3.2. VRF SYSTEMS

##### 4.2.3.3. OTHERS (CHILLERS, PACKAGED UNITS)

### 4.3. GLOBAL HVAC SYSTEM MARKET, BY FLUID USED IN THERMAL DISTRIBUTION

#### 4.3.1. ALL AIR SYSTEM

#### 4.3.2. ALL WATER SYSTEM

#### 4.3.3. AIR – WATER SYSTEM

#### 4.3.4. UNITARY REFRIGERANT BASED SYSTEMS

## 5. COMPETITIVE LANDSCAPE

### 5.1. KEY STRATEGIES

### 5.2. KEY COMPANY ANALYSIS

## 6. REGIONAL ANALYSIS

### 6.1. NORTH AMERICA

#### 6.1.1. UNITED STATES

#### 6.1.2. CANADA

### 6.2. EUROPE

#### 6.2.1. UK

- 6.2.2. GERMANY
- 6.2.3. SPAIN
- 6.2.4. FRANCE
- 6.2.5. ITALY
- 6.2.6. REST OF EUROPE
- 6.3. APAC
  - 6.3.1. INDIA
  - 6.3.2. CHINA
  - 6.3.3. JAPAN
  - 6.3.4. REST OF APAC
- 6.4. REST OF THE WORLD

## **7. COMPANY PROFILES**

- 7.1. AAON
- 7.2. BELIMO HOLDING AG
- 7.3. DAIKIN
- 7.4. DANFOSS DRIVES
- 7.5. ELECTROLUX
- 7.6. EMERSON ELECTRIC CO.
- 7.7. GREE ELECTRIC APPLIANCES, INC
- 7.8. HAEIR
- 7.9. HEINEN & HOPMAN
- 7.10. HITACHI AIR CONDITIONING
- 7.11. HONEYWELL INTERNATIONAL INC
- 7.12. INGERSOLL-RAND PLC
- 7.13. JOHNSON CONTROLS
- 7.14. LENNOX INTERNATIONAL INC
- 7.15. LG ELECTRONICS
- 7.16. MOORE MECHANICAL
- 7.17. NORTEK
- 7.18. PANASONIC
- 7.19. PETRA ENGINEERING INDUSTRIES CO.
- 7.20. UNITED TECHNOLOGIES

## List Of Tables

### LIST OF TABLES

TABLE 1 GLOBAL HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY APPLICATIONS ,2017-2023(\$ MILLION)

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

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

TABLE 4 GLOBAL INDUSTRIAL MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 5 GLOBAL HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY HEATING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 6 GLOBAL RADIANT HEATING SYSTEMS MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 7 GLOBAL HEAT PUMPS MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 8 GLOBAL FURNACES MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 9 GLOBAL HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY VENTILATION EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 10 GLOBAL HUMIDIFIER MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 11 GLOBAL DEHUMIDIFIER MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 12 GLOBAL HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY COOLING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 13 GLOBAL AIR CONDITIONER MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 14 GLOBAL VRF SYSTEMS MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 15 GLOBAL OTHERS (CHILLERS, PACKAGED UNITS) MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 16 GLOBAL HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY FLUID USED IN THERMAL DISTRIBUTION ,2017-2023(\$ MILLION)

TABLE 17 GLOBAL ALL AIR SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 18 GLOBAL ALL WATER SYSTEM MARKET RESEARCH AND ANALYSIS,

2017-2023(\$ MILLION)

TABLE 19 GLOBAL AIR-WATER SYSTEM MARKET RESEARCH AND ANALYSIS,  
2017-2023(\$ MILLION)

TABLE 20 GLOBAL UNITARY REFRIGERANT BASED SYSTEM MARKET  
RESEARCH AND ANALYSIS, 2017-2023(\$ MILLION)

TABLE 21 NORTH AMERICA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,  
BY APPLICATION, 2017-2023(\$ MILLION)

TABLE 22 NORTH AMERICA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,  
BY HEATING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 23 NORTH AMERICA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,  
BY VENTILATION EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 24 NORTH AMERICA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,  
BY COOLING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 25 NORTH AMERICA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,  
BY FLUID USED IN THERMAL DISTRIBUTION, 2017-2023(\$ MILLION)

TABLE 26 EUROPE HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
APPLICATION, 2017-2023(\$ MILLION)

TABLE 27 EUROPE HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
HEATING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 28 EUROPE HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
VENTILATION EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 29 EUROPE HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
COOLING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 30 EUROPE HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
FLUID USED IN THERMAL DISTRIBUTION, 2017-2023(\$ MILLION)

TABLE 31 ASIA PACIFIC HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
APPLICATION, 2017-2023(\$ MILLION)

TABLE 32 ASIA PACIFIC HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
HEATING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 33 ASIA PACIFIC HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
VENTILATION EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 34 ASIA PACIFIC HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
COOLING EQUIPMENT, 2017-2023(\$ MILLION)

TABLE 35 ASIA PACIFIC HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, BY  
FLUID USED IN THERMAL DISTRIBUTION, 2017-2023(\$ MILLION)

TABLE 36 REST OF THE WORLD (ROW) HVAC SYSTEM MARKET RESEARCH AND  
ANALYSIS, 2017-2023(\$ MILLION)



## List Of Figures

### LIST OF FIGURES

FIGURE 1 GLOBAL HVAC SYSTEM MARKET SHARE, BY APPLICATION, 2018 VS 2023 (%)

FIGURE 2 GLOBAL HVAC SYSTEM MARKET SHARE, BY HEATING EQUIPMENT, 2018 VS 2023 (%)

FIGURE 3 GLOBAL HVAC SYSTEM MARKET SHARE, BY VENTILATION EQUIPMENT, 2018 VS 2023 (%)

FIGURE 4 GLOBAL HVAC SYSTEM MARKET SHARE, BY COOLING EQUIPMENT, 2018 VS 2023 (%)

FIGURE 5 GLOBAL HVAC SYSTEM MARKET SHARE, BY FLUID USED IN THERMAL DISTRIBUTION, 2018 VS 2023 (%)

FIGURE 6 NORTH AMERICA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 7 UNITED STATES HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 8 CANADA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 9 EUROPE HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 10 UK HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 11 GERMANY HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 12 SPAIN HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 13 FRANCE HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 14 ITALY HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 15 REST OF EUROPE (ROE) HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 16 ASIA PACIFIC HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 17 INDIA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS, 2017-2023 (\$ MILLION)

FIGURE 18 CHINA HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,

2017-2023 (\$ MILLION)

FIGURE 19 JAPAN HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,  
2017-2023 (\$ MILLION)

FIGURE 20 ROAPAC HVAC SYSTEM MARKET RESEARCH AND ANALYSIS,  
2017-2023 (\$ MILLION)

FIGURE 21 REST OF THE WORLD HVAC SYSTEM MARKET RESEARCH AND  
ANALYSIS, 2017-2023 (\$ MILLION)

## **COMPANIES MENTIONED**

1. AAON
2. BELIMO HOLDING AG
3. DAIKIN
4. DANFOSS DRIVES
5. ELECTROLUX
6. EMERSON ELECTRIC CO.
7. GREE ELECTRIC APPLIANCES, INC
8. HAEIR
9. HEINEN & HOPMAN
10. HITACHI AIR CONDITIONING
11. HONEYWELL INTERNATIONAL INC
12. INGERSOLL-RAND PLC
13. JOHNSON CONTROLS
14. LENNOX INTERNATIONAL INC
15. LG ELECTRONICS
16. MOORE MECHANICAL
17. NORTEK
18. PANASONIC
19. PETRA ENGINEERING INDUSTRIES CO.
20. UNITED TECHNOLOGIES

## I would like to order

Product name: Global HVAC System Market Research and Forecast 2018-2023

Product link: <https://marketpublishers.com/r/G2FE84F7B8BEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2FE84F7B8BEN.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