

North America HVAC System Market Forecast to 2030 - Regional Analysis - by Component (Thermostat, Air Handling Units, Central ACs, Furnace, Heat Pump, Compressor, and Others), Type (Split System, Ductless System, and Packaged System), Implementation (New Installation, and Retrofit), and Application (Residential, Commercial, and Industrial)

https://marketpublishers.com/r/N2A7F04DBAFBEN.html

Date: November 2023

Pages: 153

Price: US\$ 3,550.00 (Single User License)

ID: N2A7F04DBAFBEN

# **Abstracts**

The North America HVAC system market was valued at US\$ 90,492.1 million in 2022 and is expected to reach US\$ 2,02,793.85 million by 2030; it is estimated to grow at a CAGR of 10.6% from 2022 to 2030.

Growth in Government Regulatory Policies for Energy Saving and Conservation Fuel the North America HVAC System Market

Governments across the world are using a variety of strategies to encourage energy saving and conservation. They are including sizable line items for energy costs in their yearly operational budgets. In addition, they are saving a lot of money on energy costs incurred in public buildings and are exhibiting energy and environmental leadership by investing in energy efficiency.

Other than the increase in the efficiency of both new and existing facilities, many governments are including energy efficiency standards in their decisions of product purchases. The main energy consumers in municipal level operations are often the water and wastewater treatment facilities. High-quality HVAC systems can be employed at water and wastewater facilities to decrease energy costs and greenhouse gas emissions. Through energy data management and evaluation, energy efficiency



standards for public buildings, uptake of retrofit programs for already-existing public buildings, acquisition of energy-efficient appliances and equipment, and establishment of energy-efficient operations and maintenance procedures, state and local governments are promoting energy efficiency programs and policies for public facilities, equipment, and government operations.

North America HVAC System Market Overview

North America comprises of technologically advanced economies, such as the US and Canada. Developments in technology across North America have contributed to a highly competitive market for all industries. In the North American region, HVAC systems are experiencing widespread adoption given the features provided in these systems. Moreover, the complexity of emerging requirements for a more clean and efficient use of energy is another aspect contributing to innovation in the industry. According to Air Conditioning Contractors of America ACCA, the HVAC services in North America are set to increase in value from US\$ 25.6 billion in 2019 to US\$ 35.8 billion in 2030. The market is witnessing potential growth given the adoption of advanced technologies and the increasing need for green construction solutions. Industries choose to link their HVAC systems to building management automation systems that streamline the system's operation and maintenance. HVAC system demand is directly proportional to the rise in manufacturing facilities, the pharmaceutical industry, IT, and ITES companies with rapid industrialization and service sector expansion. As such, the utilization of advanced HVAC systems that have a strong emphasis on energy efficiency, and air quality improvement, is driving the development of the industrial sector.

North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)

North America HVAC System Market Segmentation

The North America HVAC system market is segmented based on component, type, implementation, application, and country. Based on component, the North America HVAC system market is segmented into thermostat, air handling units, central ACs, furnace, heat pump, compressor, and others. The central ACs segment held the largest market share in 2022.

Based on type, the North America HVAC system market is segmented into split system, ductless system, and packaged system. The split system segment held the largest market share in 2022.



Based on application, the North America HVAC System Market is segmented into residential, commercial, and industrial. The residential segment held the largest market share in 2022.

Based on implementation, the North America HVAC system market is segmented into new installation and retrofit. The new installation segment held a larger market share in 2022.

Based on country, the North America HVAC system market is segmented into US, Canada, and Mexico of North America. The US dominated the North America HVAC system market in 2022.

Blue Star Ltd, Mitsubishi Electric Corp, Hitachi Ltd, Daikin Industries Ltd, Emerson Electric Co, Honeywell International Inc, LG Electric Inc, Carrier Global Corp, and Johnson Controls Inc are some of the leading companies operating in the North America HVAC system market.



# **Contents**

#### 1. INTRODUCTION

- 1.1 Study Scope
- 1.2 The Insight Partners Research Report Guidance
- 1.3 Market Segmentation

## 2. KEY TAKEAWAYS

## 3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

## 4. NORTH AMERICA HVAC SYSTEM MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 PEST Analysis
- 4.2.1 North America
- 4.3 Ecosystem Analysis
- 4.4 Expert Opinions

## 5. NORTH AMERICA HVAC SYSTEM MARKET – KEY MARKET DYNAMICS

- 5.1 Market Drivers
  - 5.1.1 Rise in Demand for Energy-efficient Solutions
  - 5.1.2 Growth in Government Regulatory Policies for Energy Saving and Conservation
  - 5.1.3 Development of Smart HVAC System Promoting Demand
- 5.2 Key Market Restraints
  - 5.2.1 Lack of Skilled Technical Workforce
  - 5.2.2 Higher Upfront Cost of Installation, Repair, and Maintenance of HVAC System
- 5.3 Key Market Opportunities
  - 5.3.1 Need for Replacement of Traditional HVAC Systems with Newer HVAC Systems
  - 5.3.2 Growing Adoption of Low Global Warming Potential Refrigerant
- 5.4 Future Trends
- 5.4.1 Integration of IoT into HVAC Systems
- 5.5 Impact Analysis of Drivers and Restraints



## 6. HVAC SYSTEM MARKET – NORTH AMERICA MARKET ANALYSIS

6.1 North America HVAC system market Revenue Forecast and Analysis

## 7. NORTH AMERICA HVAC SYSTEM MARKET ANALYSIS - BY COMPONENT

- 7.1 Overview
- 7.2 North America HVAC System Market, by Component (2022 and 2030)
- 7.3 Thermostat
  - 7.3.1 Overview
- 7.3.2 Thermostat: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 7.4 Air Handling Units
  - 7.4.1 Overview
- 7.4.2 Air Handling Units: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 7.5 Central ACs
  - 7.5.1 Overview
- 7.5.2 Central ACs: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 7.6 Furnace
  - 7.6.1 Overview
- 7.6.2 Furnace: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 7.7 Heat Pump
  - 7.7.1 Overview
- 7.7.2 Heat Pump: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 7.8 Compressor
  - 7.8.1 Overview
- 7.8.2 Compressor: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 7.9 Others
  - 7.9.1 Overview
- 7.9.2 Others: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)

## 8. NORTH AMERICA HVAC SYSTEM MARKET ANALYSIS – BY TYPE



- 8.1 Overview
- 8.2 North America HVAC System Market, By Type (2022 and 2030)
- 8.3 Split System
  - 8.3.1 Overview
- 8.3.2 Split System: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 8.4 Ductless System
  - 8.4.1 Overview
- 8.4.2 Ductless System: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 8.5 Packaged System
  - 8.5.1 Overview
- 8.5.2 Packaged System: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)

#### 9. NORTH AMERICA HVAC SYSTEM MARKET ANALYSIS – BY IMPLEMENTATION

- 9.1 Overview
- 9.2 North America HVAC System Market, By Implementation (2022 and 2030)
- 9.3 New Installation
  - 9.3.1 Overview
- 9.3.2 New Installation: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 9.4 Retrofit
  - 9.4.1 Overview
- 9.4.2 Retrofit: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)

## 10. NORTH AMERICA HVAC SYSTEM MARKET ANALYSIS – BY APPLICATION

- 10.1 Overview
- 10.2 North America HVAC System Market, By Application (2022 and 2030)
- 10.3 Residential
  - 10.3.1 Overview
- 10.3.2 Residential: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 10.4 Commercial
  - 10.4.1 Overview



- 10.4.2 Commercial: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)
- 10.5 Industrial
  - 10.5.1 Overview
- 10.5.2 Industrial: North America HVAC System Market Revenue and Forecast to 2030 (US\$ Million)

## 11. HVAC SYSTEM MARKET - NORTH AMERICA COUNTRY ANALYSIS

- 11.1 North America HVAC System Market
  - 11.1.1 Overview
  - 11.1.2 North America HVAC System Market Breakdown, by Country
    - 11.1.2.1 US North America HVAC System Market, Revenue and Forecast to 2030
      - 11.1.2.1.1 US HVAC System Market Breakdown, by Application
    - 11.1.2.1.2 US North America HVAC System Market Breakdown, by Type
    - 11.1.2.1.3 US North America HVAC System Market Breakdown, by Component
    - 11.1.2.1.4 US HVAC System Market Breakdown, by Implementation
    - 11.1.2.2 Canada HVAC System Market, Revenue and Forecast to 2030
      - 11.1.2.2.1 Canada HVAC System Market Breakdown, by Application
      - 11.1.2.2.2 Canada HVAC System Market Breakdown, by Type
      - 11.1.2.2.3 Canada HVAC System Market Breakdown, by Component
      - 11.1.2.2.4 Canada HVAC System Market Breakdown, by Implementation
    - 11.1.2.3 Mexico HVAC System Market, Revenue and Forecast to 2030
      - 11.1.2.3.1 Mexico HVAC System Market Breakdown, by Application
      - 11.1.2.3.2 Mexico HVAC System Market Breakdown, by Type
      - 11.1.2.3.3 Mexico HVAC System Market Breakdown, by Component
      - 11.1.2.3.4 Mexico HVAC System Market Breakdown, by Implementation

## 12. INDUSTRY LANDSCAPE

- 12.1 Overview
- 12.2 Market Initiative
- 12.3 Merger and Acquisition
- 12.4 New Development

#### 13. COMPANY PROFILES

- 13.1 Mitsubishi Electric Corp
  - 13.1.1 Key Facts



- 13.1.2 Business Description
- 13.1.3 Products and Services
- 13.1.4 Financial Overview
- 13.1.5 SWOT Analysis
- 13.1.6 Key Developments
- 13.2 Blue Star Ltd
  - 13.2.1 Key Facts
  - 13.2.2 Business Description
  - 13.2.3 Products and Services
  - 13.2.4 Financial Overview
  - 13.2.5 SWOT Analysis
  - 13.2.6 Key Developments
- 13.3 Hitachi Ltd
  - 13.3.1 Key Facts
  - 13.3.2 Business Description
  - 13.3.3 Products and Services
  - 13.3.4 Financial Overview
  - 13.3.5 SWOT Analysis
- 13.3.6 Key Developments
- 13.4 Daikin Industries Ltd
  - 13.4.1 Key Facts
  - 13.4.2 Business Description
  - 13.4.3 Products and Services
  - 13.4.4 Financial Overview
  - 13.4.5 SWOT Analysis
  - 13.4.6 Key Developments
- 13.5 Emerson Electric Co
  - 13.5.1 Key Facts
  - 13.5.2 Business Description
  - 13.5.3 Products and Services
  - 13.5.4 Financial Overview
  - 13.5.5 SWOT Analysis
  - 13.5.6 Key Developments
- 13.6 Honeywell International Inc
  - 13.6.1 Key Facts
- 13.6.2 Business Description
- 13.6.3 Products and Services
- 13.6.4 Financial Overview
- 13.6.5 SWOT Analysis



- 13.6.6 Key Developments
- 13.7 LG Electronics Inc
  - 13.7.1 Key Facts
  - 13.7.2 Business Description
  - 13.7.3 Products and Services
  - 13.7.4 Financial Overview
  - 13.7.5 SWOT Analysis
- 13.7.6 Key Developments
- 13.8 Carrier Global Corp
  - 13.8.1 Key Facts
  - 13.8.2 Business Description
  - 13.8.3 Products and Services
  - 13.8.4 Financial Overview
- 13.8.5 SWOT Analysis
- 13.8.6 Key Developments
- 13.9 Johnson Controls Inc
  - 13.9.1 Key Facts
  - 13.9.2 Business Description
  - 13.9.3 Products and Services
  - 13.9.4 Financial Overview
  - 13.9.5 SWOT Analysis
  - 13.9.6 Key Developments

## 14. APPENDIX

- 14.1 About The Insight Partners
- 14.2 Word Index



## I would like to order

Product name: North America HVAC System Market Forecast to 2030 - Regional Analysis - by

Component (Thermostat, Air Handling Units, Central ACs, Furnace, Heat Pump,

Compressor, and Others), Type (Split System, Ductless System, and Packaged System), Implementation (New Installation, and Retrofit), and Application (Residential, Commercial,

and Industrial)

Product link: <a href="https://marketpublishers.com/r/N2A7F04DBAFBEN.html">https://marketpublishers.com/r/N2A7F04DBAFBEN.html</a>

Price: US\$ 3,550.00 (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:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/N2A7F04DBAFBEN.html">https://marketpublishers.com/r/N2A7F04DBAFBEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$