

## **Multi-split Air Conditioning Systems Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 - 2032**

Market Report | 2024-09-10 | 158 pages | Global Market Insights

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### **Report description:**

The Global Multi-Split Air Conditioning Systems Market was valued at approximately USD 21.3 billion in 2023, and projections indicate a CAGR of around 4.8% from 2024 to 2032. As the trend of smart homes rises, HVAC manufacturers are adapting designing systems that integrate effortlessly with IoT platforms.

Inverter technology is revolutionizing the HVAC landscape, particularly in multi-split systems. Unlike their traditional counterparts with fixed-speed compressors, inverter-driven compressors adjust their speed based on cooling needs. This not only guarantees accurate temperature regulation but also results in significant energy savings. Moreover, the newest multi-split systems are being designed for seamless integration with renewable energy sources, especially solar power.

The overall industry is divided into product type, capacity, number of indoor units, price range, end-use, distribution channel, and region.

In 2023, the wall-mounted multi-split systems segment was valued at approximately USD 10.1 billion, with projections reaching USD 15.6 billion by 2032. Wall-mounted units, celebrated for their compactness and subtle design, are favored in both residential and commercial arenas. Their allure lies in balancing space constraints with aesthetic considerations. Designed for properties with diverse temperature needs, these systems provide targeted cooling for specific areas or rooms.

In 2023, the residential segment accounted for roughly 63% of the market share, with expectations to rise to 64% by 2032. As homeownership rates climb, homeowners are increasingly opting for advanced HVAC systems to enhance comfort and energy efficiency. Multi-split systems, with their ability to control multiple zones independently, are becoming popular in both newly built homes and renovations. Notably, renovation projects often emphasize HVAC upgrades for improved efficiency and comfort.

In 2023, the Asia Pacific held a dominant 43% share of the multi-split air conditioning systems market, with projections to surpass USD 14.3 billion by 2032. The Asia Pacific is witnessing rapid urbanization, marking a significant shift from rural to urban lifestyles. This transition amplifies the demand for advanced cooling solutions in both residential and commercial domains. Multi-split systems are gaining prominence in urban areas where space is at a premium and populations are dense.

### **Table of Contents:**

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## Report Content

### Chapter 1 Methodology & Scope

#### 1.1 Market scope & definitions

#### 1.2 Research design

##### 1.2.1 Research approach

##### 1.2.2 Data collection methods

#### 1.3 Base estimates & calculations

##### 1.3.1 Base year calculation

##### 1.3.2 Key trends for market estimation

#### 1.4 Forecast model

##### 1.4.1 Primary research and validation

##### 1.4.2 Primary sources

##### 1.4.3 Data mining sources

### Chapter 2 Executive Summary

#### 2.1 Industry 360° synopsis, 2021-2032

### Chapter 3 Industry Insights

#### 3.1 Industry ecosystem analysis

##### 3.1.1 Factors affecting the value chain

##### 3.1.2 Profit margin analysis

##### 3.1.3 Disruptions

##### 3.1.4 Future outlook

##### 3.1.5 Manufacturers

##### 3.1.6 Distributors

##### 3.1.7 Retailers

#### 3.2 Key news & initiatives

#### 3.3 Regulatory landscape

#### 3.4 Impact forces

##### 3.4.1 Growth drivers

###### 3.4.1.1 Growing demand for residential comfort

###### 3.4.1.2 Technological advancements

##### 3.4.2 Industry pitfalls & challenges

###### 3.4.2.1 High initial costs

#### 3.5 Growth potential analysis

#### 3.6 Porter's analysis

#### 3.7 PESTEL analysis

### Chapter 4 Competitive Landscape, 2023

#### 4.1 Introduction

#### 4.2 Company market share analysis

#### 4.3 Competitive positioning matrix

#### 4.4 Strategic outlook matrix

### Chapter 5 Market Estimates & Forecast, By Product Type, 2021-2032 (USD Billion) (Million Units)

#### 5.1 Key trends

#### 5.2 Wall-Mounted Multi-Split systems

#### 5.3 Ceiling Cassette Multi-Split systems

#### 5.4 Floor Standing Multi-Split systems

#### 5.5 Concealed Duct Multi-Split systems

#### 5.6 Others (Universal Outdoor Units, Etc)

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## Chapter 6 Market Estimates & Forecast, By Number of Indoor Units, 2021-2032 (USD Billion) (Million Units)

### 6.1 Key trends

### 6.2 2 Indoor unit

### 6.3 3 Indoor unit

### 6.4 4 Indoor unit

### 6.5 5 Indoor unit

### 6.6 6 Indoor unit

### 6.7 Above 6 Indoor unit

## Chapter 7 Market Estimates & Forecast, By Capacity, 2021-2032 (USD Billion) (Million Units)

### 7.1 Key trends

### 7.2 Less than 2 Tons

### 7.3 2 to 5 Tons

### 7.4 Above 5 Tons

## Chapter 8 Market Estimates & Forecast, By Price Range, 2021-2032 (USD Billion) (Million Units)

### 8.1 Key trends

### 8.2 Low

### 8.3 Medium

### 8.4 High

## Chapter 9 Market Estimates & Forecast, By End-Use, 2021-2032 (USD Billion) (Million Units)

### 9.1 Key trends

### 9.2 Residential

#### 9.2.1 Single-family homes

#### 9.2.2 Multi-family homes

### 9.3 Commercial

#### 9.3.1 Offices

#### 9.3.2 Retail stores

#### 9.3.3 Hotels and hospitality

#### 9.3.4 Others (Educational Institutes, Etc)

### 9.4 Industrial

#### 9.4.1 Factories

#### 9.4.2 Warehouses

#### 9.4.3 Others (Data centers, etc)

## Chapter 10 Market Estimates & Forecast, By Distribution Channel, 2021-2032 (USD Billion) (Million Units)

### 10.1 Key trends

### 10.2 Online

### 10.3 Offline

## Chapter 11 Market Estimates & Forecast, By Region, 2021-2032 (USD Billion) (Million Units)

### 11.1 Key trends

### 11.2 North America

#### 11.2.1 U.S.

#### 11.2.2 Canada

### 11.3 Europe

#### 11.3.1 UK

#### 11.3.2 Germany

#### 11.3.3 France

#### 11.3.4 Italy

#### 11.3.5 Spain

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- 11.3.6 Rest of Europe
- 11.4 Asia Pacific
  - 11.4.1 China
  - 11.4.2 India
  - 11.4.3 Japan
  - 11.4.4 South Korea
  - 11.4.5 Indonesia
  - 11.4.6 Malaysia
  - 11.4.7 Rest of Asia Pacific
- 11.5 Latin America
  - 11.5.1 Brazil
  - 11.5.2 Mexico
  - 11.5.3 Rest of Latin America
- 11.6 MEA
  - 11.6.1 South Africa
  - 11.6.2 Saudi Arabia
  - 11.6.3 UAE
  - 11.6.4 Rest of MEA
- Chapter 12 Company Profiles
  - 12.1 Carrier Global Corporation
  - 12.2 Daikin Industries Ltd.
  - 12.3 Fujitsu General Ltd.
  - 12.4 Gree Electric Appliances Inc.
  - 12.5 Hitachi, Ltd.
  - 12.6 Johnson Controls International plc
  - 12.7 Lennox International Inc.
  - 12.8 LG Electronics Inc.
  - 12.9 Midea Group
  - 12.10 Mitsubishi Electric Corporation
  - 12.11 Panasonic Corporation
  - 12.12 Samsung Electronics Co., Ltd.
  - 12.13 Toshiba Carrier Corporation
  - 12.14 Trane Technologies plc
  - 12.15 York International Corporation

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