

# **Air to Air Heat Pump Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 to 2032**

<https://marketpublishers.com/r/A0AF6AABC323EN.html>

Date: October 2024

Pages: 95

Price: US\$ 4,850.00 (Single User License)

ID: A0AF6AABC323EN

## **Abstracts**

The Global Air to Air Heat Pump Market reached a valuation of USD 19 billion in 2023 and is projected to grow at a CAGR of 9.7% between 2024 and 2032. This growth is primarily driven by the increasing adoption of energy-efficient systems and a rising demand for effective heating and cooling solutions in both residential and commercial sectors. The ongoing expansion of building infrastructure, along with the replacement of outdated heating and cooling systems with eco-friendly alternatives, aims to reduce carbon emissions and further support market growth. The ducted heat pump segment is expected to achieve a market size of USD 21 billion by 2032. This growth can be attributed to the escalating demand for reliable heating and cooling solutions, influenced by varying climatic conditions, emission reduction policies, and technological advancements in temperature control and air quality. Additionally, increasing investments in the development of energy-efficient systems, which are adaptable to a range of climates and applications, along with favorable government incentives in various regions, will enhance the deployment of ducted heat pumps.

In terms of application, the single-family segment is projected to experience a growth rate exceeding 9.5% through 2032. The rising demand for heating and cooling solutions, combined with a shift toward energy-efficient systems, is enhancing the overall market outlook. The growing need to minimize energy consumption, alongside ongoing research and development efforts focused on innovations such as inverter systems and smart controls, will further accelerate the adoption of these technologies. In the U.S. market, the air-to-air heat pump sector is expected to exceed USD 11 billion by 2032. This growth is fueled by ongoing infrastructure development and an increasing need for space heating and cooling solutions. Regulatory reforms, beneficial schemes, and investment initiatives from authorities promoting high-energy-efficient systems will positively influence market dynamics.

As consumers and businesses prioritize energy efficiency and sustainability, the air-to-air heat pump market is poised for significant expansion in the coming years, driven by technological advancements and a growing commitment to reducing environmental impact. The transition towards more efficient heating and cooling options aligns well with broader trends in energy conservation and climate responsibility.

## Contents

### Report Content

#### **CHAPTER 1 METHODOLOGY & SCOPE**

- 1.1 Market definition
- 1.2 Base estimates & calculations
- 1.3 Forecast calculation
- 1.4 Data sources
  - 1.4.1 Primary
  - 1.4.2 Secondary
    - 1.4.2.1 Paid
    - 1.4.2.2 Public

#### **CHAPTER 2 EXECUTIVE SUMMARY**

- 2.1 Industry 360° synopsis, 2021 - 2032

#### **CHAPTER 3 INDUSTRY INSIGHTS**

- 3.1 Industry ecosystem analysis
- 3.2 Regulatory landscape
- 3.3 Industry impact forces
  - 3.3.1 Growth drivers
  - 3.3.2 Industry pitfalls & challenges
- 3.4 Growth potential analysis
- 3.5 Porter's analysis
  - 3.5.1 Bargaining power of suppliers
  - 3.5.2 Bargaining power of buyers
  - 3.5.3 Threat of new entrants
  - 3.5.4 Threat of substitutes
- 3.6 PESTEL analysis

#### **CHAPTER 4 COMPETITIVE LANDSCAPE, 2024**

- 4.1 Introduction
- 4.2 Strategic outlook
- 4.3 Innovation & sustainability landscape

## **CHAPTER 5 MARKET ESTIMATES AND FORECAST, BY PRODUCT ('000 UNITS AND USD MILLION)**

5.1 Key trends

5.2 Ducted

5.3 Ductless

## **CHAPTER 6 MARKET ESTIMATES AND FORECAST, BY APPLICATION ('000 UNITS AND USD MILLION)**

6.1 Key trends

6.2 Residential

6.2.1 Single family

6.2.2 Multi family

6.3 Commercial

## **CHAPTER 7 MARKET ESTIMATES AND FORECAST, BY REGION ('000 UNITS AND USD MILLION)**

7.1 Key trends

7.2 North America

7.2.1 U.S.

7.2.2 Canada

7.3 Europe

7.3.1 Austria

7.3.2 Norway

7.3.3 Denmark

7.3.4 Finland

7.3.5 France

7.3.6 Germany

7.3.7 Italy

7.3.8 Switzerland

7.3.9 Spain

7.3.10 Sweden

7.3.11 UK

7.3.12 Netherlands

7.4 Asia Pacific

7.4.1 China

- 7.4.2 Japan
- 7.4.3 Australia
- 7.4.4 South Korea
- 7.5 Middle East & Africa
  - 7.5.1 Saudi Arabia
  - 7.5.2 Turkey
  - 7.5.3 South Africa
- 7.6 Latin America
  - 7.6.1 Brazil
  - 7.6.2 Mexico
  - 7.6.3 Argentina

## **CHAPTER 8 COMPANY PROFILES**

- 8.1 AAON
- 8.2 American Standard Heating and Air Conditioning
- 8.3 Bard HVAC
- 8.4 Bosch Thermotechnology
- 8.5 Carrier
- 8.6 Daikin
- 8.7 Fujitsu General
- 8.8 GREE Comfort
- 8.9 LG Electronics
- 8.10 Lennox
- 8.11 MRCOOL
- 8.12 Napoleon
- 8.13 Panasonic
- 8.14 Rheem
- 8.15 Samsung
- 8.16 Stiebel Eltron
- 8.17 Trane

## I would like to order

Product name: Air to Air Heat Pump Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 to 2032

Product link: <https://marketpublishers.com/r/A0AF6AABC323EN.html>

Price: US\$ 4,850.00 (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/A0AF6AABC323EN.html>