+44 20 8123 2220
info@marketpublishers.com

Heat Pump Market - Global Outlook and Forecast 2020-2025

https://marketpublishers.com/r/HF14E13C0FF4EN.html
Date: September 2020
Pages: 331
Price: US$ 3,500.00 (Single User License)
ID: HF14E13C0FF4EN

Abstracts

In-depth Analysis and Data-driven Insights on the Impact of COVID-19 Included in this Global Heat Pump Market Report

The global heat pump market by revenue is expected to grow at a CAGR of over 8% during the period 2019–2025.

The global heat pump market size by revenues will cross over $92 billion by 2025, growing at a CAGR of 8% during the forecast period. The industry is expected to grow more than 1.6X times in terms of revenue during the forecast period. The market witnessed reasonable growth in 2019 where over 50% of the contribution came from established markets such as China, the US, and Japan. The global heat pump market is expected to witness sudden traction in demand in 2021 after the downfall of the market in 2020 owing to the COVID-19 pandemic. The market growth was sluggish in Q1 and Q2 of 2020 owing to the entire disruption in the supply chain. The majority of manufacturers operated with limited resources and a workforce that highly affected the market.

The district heating concept, which is increasingly favored in recent times, is expected to make the use of heat pumps as a major source. Heat is also expected to be generated from geothermal and biomass solutions. Rebate systems in several European countries have played a major role in large-scale adoption. The growth of green buildings and strong building conduct codes are other supporting factors that can stimulate the growth of heat pumps during the period 2020–2025.

The following factors are likely to contribute to the growth of the heat pump market during the forecast period:

Growth in Green Buildings

Preference for IoT Enabled Heat Pumps

Increased Popularity of Dual Source Heat Pumps

Need for Energy Efficiency and Sustainability

The study considers the present scenario of the medical gowns market and its market dynamics for the period 2019?2025. It covers a detailed overview of several market growth enablers, restraints, and trends. The report offers both the demand and supply aspect of the market. It profiles and examines leading companies and other prominent ones operating in the market.

Global Heat Pump Market Segmentation

The global heat pump market research report includes a detailed segmentation by product type, power source, application, and geography. Air source heat pumps were the dominant segment in 2019 and constituted over 70% of the total market share. The major factor driving the installation of these pumps is high-energy efficiency, which is proven to save a minimum of 3,000 kWh per year than other conventional methods. Another major factor driving growth is the increasing adoption of ductless pumps in renovation projects. As the majority of air source heat pumps are designed to accommodate and run through the energies obtained from solar or wind energy, the product is considered as an ideal choice for achieving 100% sustainability for the welfare of the environment. The segment constitutes air-to-air and air-to-water pumps, which are likely to scale new heights in revenue during the forecast period.

The less than 10 kW segment dominates the market on account of the extensive usage of heat pumps in the residential segment. Majority of homes under 3,500 sq. ft consider these heat pumps as ideal with affordable cost and installation. APAC is the fastest-growing region for the segment owing to the concentration of underpenetrated and growing economies. North America is also expected to ship 3.35million units of

The 10–20 kW segment by revenue is expected to pose an absolute growth of 62% during the forecast period. In terms of shipment, Europe and North America are likely to grow at promising CAGRs during the forecast period. China, the US, and GCC countries are likely to emerge major countries on account of increased commercial

construction activities. The increased preference for high-capacity heat pumps for space cooling in hot and humid regions of the Middle East & Africa is expected to generate high revenue during the forecast period for the segment.

The residential end-user segment dominated the market in 2019 and is expected to remain significant during the forecast period. The rise in disposable income, the increased awareness of geothermal energies, the use of HVAC systems utilizing renewable resources, awareness of sustainability, and eco-friendliness are expected to drive the market in the residential sector. With established markets in Europe, North America, and a few major countries in the APAC region, the residential segment constitutes more than 65% for the less than 10 kW heat pump market.

Segmentation by Product Type

- Air Source
- Air-to-air
- Air-to-water
- Water Source
- Ground Source

Segmentation by Capacity

- Less than 10 KW (20kW)

Segmentation by End-user

- Residential
- Commercial
- Industrial

+44 20 8123 2220
info@marketpublishers.com

INSIGHTS BY GEOGRAPHY

APAC was estimated to be the largest market for heat pumps in 2019 with China being the largest market contributing over 21% to the global revenue share. Japan closely follows China, which is expected to pose an absolute growth of 67% in terms of unit shipments. The growth is expected from India, Indonesia, Malaysia, and Thailand, where low product awareness and high cost of installation are major challenges for adoption. With the objective of reducing CO2 emissions by 26% in 2030 and 80% by 2050, the market for heat pumps is well developed in Japan where lower GWP refrigerants are always preferred. While the temperature in the country ranges between -2 and 32 Celsius, vendors can design heat pumps that can accordingly perform well in specific climatic conditions. Further lifestyle, demography, and weather conditions are also favoring the growth of the heat pumps market in the country. The successful implementation of air-to-water heat pumps in large commercial spaces such as Australia has encouraged the adoption of high-capacity devices that are above 10 kW. Heat pumps have also replaced most conventional boilers in the country, thereby contributing to the overall revenue of the market.

Segmentation by Geography

- North America
  - US
  - Canada
- Europe
  - Sweden
  - Germany
  - France
  - Italy
  - Spain
- APAC

China

Japan

South Korea

Australia

India

Latin America

Brazil

Mexico

Middle East & Africa

South Africa

Saudi Arabia

UAE

INSIGHTS BY VENDORS

The global heat pump market is fragmented as it is characterized by the presence of a significant number of global and domestic heat pump manufacturers across geographies. Global players such as Carrier, Rheem Manufacturing, Midea, Daikin, and Trane are expanding their markets through profitable partnerships and merger strategies. Domestic vendors are capitalizing on the product portfolio that best suits domestic needs. However, being a technology-oriented product, the scope of differentiation lies with sophistication and deployment of advanced features such as energy efficiency, COP, eco-friendly refrigerant, installation costs, and services that help vendors to stay competitive in the market.

Prominent Vendors

+44 20 8123 2220
info@marketpublishers.com

Daikin

Carrier

Trane

NIBE

Mitsubishi

Other Prominent Vendors

LG

Bellcross Industries

Hitachi

Stiebel Eltron

Ingersoll Rand

Glen Dimplex

The Viessmann Group

The Vaillant Group

Midea Group

Panasonic

Danfoss

Robert Bosch GmbH

WOLF

+44 20 8123 2220
info@marketpublishers.com

Flamingo Heat Pumps

Lennox

BDR Thermea Group

Mayekawa

Thermax Group

GEA

Rheem Manufacturing Company

Ascler

FUJITSU GENERAL

Johnson Controls

KEY QUESTIONS ANSWERED

1. What is the heat pump market size and growth rate during the forecast period?
2. What are the factors impacting the growth of the heat pump market shares?
3. What are the drivers, trends, and restraints in the heat pump market?
4. Who are the leading vendors in the heat pump market, and what are their market shares?
5. What is the impact of the COVID-19 pandemic on the heat pump market shares?

+44 20 8123 2220
info@marketpublishers.com

Contents

1 RESEARCH METHODOLOGY

2 RESEARCH OBJECTIVES

3 RESEARCH PROCESS

4 SCOPE & COVERAGE

4.1 Market Definition
  4.1.1 Inclusions
  4.1.2 Exclusions
4.2 Base Year
4.3 Scope of The Study
  4.3.1 Market Segmentation by Product Types
  4.3.2 Market Segmentation by Capacity
  4.3.3 Market Segmentation by End-User
  4.3.4 Market Segmentation by Geography

5 REPORT ASSUMPTIONS & CAVEATS

5.1 Key Caveats
5.2 Currency Conversion
5.3 Market Derivation

6 MARKET AT A GLANCE

7 INTRODUCTION

7.1 Overview
7.2 Covid-19 Impact

8 MARKET OPPORTUNITIES & TRENDS

8.1 Growth In Green Buildings
8.2 Preference For Iot Enabled Heat Pumps
8.3 Growing Popularity Of Dual Source Heat Pumps

+44 20 8123 2220
info@marketpublishers.com

9 MARKET GROWTH ENABLERS

9.1 Need For Energy Efficiency And Sustainability
9.2 Favorable Government Policies And Incentives
9.3 Growth In District Heating

10 MARKET RESTRAINTS

10.1 High Installation And Upfront Costs
10.2 Low Awareness In Growing Economies

11 MARKET LANDSCAPE

11.1 Market Overview
11.2 Market Size & Forecast
  11.2.1 Revenue & Unit Shipment
11.3 Five Forces Analysis
  11.3.1 Threat Of New Entrants
  11.3.2 Bargaining Power Of Suppliers
  11.3.3 Bargaining Power Of Buyers
  11.3.4 Threat Of Substitutes
  11.3.5 Competitive Rivalry

12 PRODUCT TYPE

12.1 Market Snapshot & Growth Engine (Revenue)
12.2 Market Snapshot & Growth Engine (Unit Shipments)
12.3 Market Overview
12.4 Air Source
  12.4.1 Market Overview
  12.4.2 Market Size & Forecast (Revenue & Unit Shipments)
  12.4.3 Market by Geography (Revenue & Unit Shipments)
  12.4.4 Pricing Analysis
12.5 Air-To-Air Heat Pump
  12.5.1 Market Size & Forecast (Revenue & Unit Shipments)
  12.5.2 Market by Geography (Revenue & Unit Shipments)
  12.5.3 Pricing Analysis
12.6 Air-To-Water Heat Pump
  12.6.1 Market Size & Forecast (Revenue & Unit Shipments)

+44 20 8123 2220
info@marketpublishers.com

12.6.2 Market By Geography (Revenue & Unit Shipments)
12.6.3 Pricing Analysis
12.7 Ground Source
12.7.1 Market Overview
12.7.2 Market Size & Forecast (Revenue & Unit Shipments)
12.7.3 Market By Geography (Revenue & Unit Shipments)
12.7.4 Pricing Analysis
12.8 Water Source
12.8.1 Market Overview
12.8.2 Market Size & Forecast (Revenue & Unit Shipments)
12.8.3 Market By Geography (Revenue & Unit Shipments)
12.8.4 Pricing Analysis

13 CAPACITY

13.1 Market Snapshot & Growth Engine (Revenue)
13.2 Market Snapshot & Growth Engine (Unit Shipments)
13.3 Market Overview
13.4 20KW
13.6.1 Market Overview
13.6.2 Market Size & Forecast (Revenue & Unit Shipments)
13.6.3 Market by Geography (Revenue & Unit Shipments)
13.6.4 Pricing Analysis

14 END-USER

14.1 Market Snapshot & Growth Engine (Revenue)
14.2 Market Snapshot & Growth Engine (Unit Shipments)
14.3 Market Overview
14.4 Residential
14.4.1 Market Overview
14.4.2 Market Size & Forecast (Revenue & Unit Shipments)
14.4.3 Market by Geography (Revenue & Unit Shipments)
14.4.4 Pricing Analysis
14.5 Commercial
14.5.1 Market Overview
14.5.2 Market Size & Forecast (Revenue & Unit Shipments)
14.5.3 Market By Geography (Revenue & Unit Shipments)
14.5.4 Pricing Analysis

+44 20 8123 2220
info@marketpublishers.com

14.6 Industrial
14.6.1 Market Overview
14.6.2 Market Size & Forecast (Revenue & Unit Shipments)
14.6.3 Market by Geography (Revenue & Unit Shipments)
14.6.4 Pricing Analysis

15 GEOGRAPHY

15.1 Market Snapshot & Growth Engine (Revenue)
15.2 Market Snapshot & Growth Engine (Unit Shipments)
15.3 Geographic Overview

16 APAC

16.1 Market Overview
16.2 Market Size & Forecast (Revenue & Unit Shipments)
16.3 Product Type
16.3.1 Market Size & Forecast (Revenue)
16.3.2 Market Size & Forecast (Unit Shipments)
16.3.3 Pricing Analysis
16.4 Capacity
16.4.1 Market Size & Forecast (Revenue)
16.4.2 Market Size & Forecast (Unit Shipments)
16.4.3 Pricing Analysis
16.5 End-User
16.5.1 Market Size & Forecast (Revenue)
16.5.2 Market Size & Forecast (Unit Shipments)
16.5.3 Pricing Analysis
16.6 Key Countries (Revenue & Shipments)
16.8 China
16.8.1 Market Size & Forecast (Revenue & Unit Shipments)
16.9 Japan
16.9.1 Market Size & Forecast (Revenue & Unit Shipments)
16.10 South Korea
16.10.1 Market Size & Forecast (Revenue & Unit Shipments)
16.11 Australia
16.11.1 Market Size & Forecast (Revenue & Unit Shipments)
16.12 India
16.12.1 Market Size & Forecast (Revenue & Unit Shipments)

+44 20 8123 2220
info@marketpublishers.com

17 NORTH AMERICA

17.1 Market Overview
17.2 Market Size & Forecast (Revenue & Unit Shipments)
17.3 Product Type
  17.3.1 Market Size & Forecast (Revenue)
  17.3.2 Market Size & Forecast (Unit Shipments)
  17.3.3 Pricing Analysis
17.4 Capacity
  17.4.1 Market Size & Forecast (Revenue)
  17.4.2 Market Size & Forecast (Unit Shipments)
  17.4.3 Pricing Analysis
17.5 End User
  17.5.1 Market Size & Forecast (Revenue)
  17.5.2 Market Size & Forecast (Unit Shipments)
  17.5.3 Pricing Analysis
17.6 Key Countries (Revenue & Shipments)
17.8 US
  17.8.1 Market Size & Forecast (Revenue & Unit Shipments)
17.9 Canada
  17.9.1 Market Size & Forecast (Revenue & Unit Shipments)

18 EUROPE

18.1 Market Overview
18.2 Market Size & Forecast (Revenue & Unit Shipments)
18.3 Product Type
  18.3.1 Market Size & Forecast (Revenue)
  18.3.2 Market Size & Forecast (Unit Shipments)
  18.3.3 Pricing Analysis
18.4 Capacity
  18.4.1 Market Size & Forecast (Revenue)
  18.4.2 Market Size & Forecast (Unit Shipments)
  18.4.3 Pricing Analysis
18.5 End User
  18.5.1 Market Size & Forecast (Revenue & Unit Shipments)
  18.5.2 Market Size & Forecast (Unit Shipments)
  18.5.3 Pricing Analysis

18.6 Key Countries (Revenue & Shipments)
18.8 France
18.8.1 Market Size & Forecast (Revenue & Unit Shipments)
18.9 Italy
18.9.1 Market Size & Forecast (Revenue & Unit Shipments)
18.10 Spain
18.10.1 Market Size & Forecast (Revenue & Unit Shipments)
18.11 Sweden
18.11.1 Market Size & Forecast (Revenue & Unit Shipments)
18.12 Germany
18.12.1 Market Size & Forecast (Revenue & Unit Shipments)

19 LATIN AMERICA

19.1 Market Overview
19.2 Market Size & Forecast (Revenue & Unit Shipments)
19.3 Product Type
19.3.1 Market Size & Forecast (Revenue)
19.3.2 Market Size & Forecast (Unit Shipments)
19.3.3 Pricing Analysis
19.4 Capacity
19.4.1 Market Size & Forecast (Revenue)
19.4.2 Market Size & Forecast (Unit Shipments)
19.4.3 Pricing Analysis
19.5 End-User
19.5.1 Market Size & Forecast (Revenue)
19.5.2 Market Size & Forecast (Unit Shipments)
19.5.3 Pricing Analysis
19.6 Key Countries (Revenue & Shipments)
19.8 Brazil
19.8.1 Market Size & Forecast (Revenue & Unit Shipments)
19.9 Mexico
19.9.1 Market Size & Forecast (Revenue & Unit Shipments)

20 MIDDLE EAST & AFRICA

20.1 Market Overview
20.2 Market Size & Forecast (Revenue & Unit Shipments)
20.3 Product Type

20.3.1 Market Size & Forecast (Revenue)
20.3.2 Market Size & Forecast (Unit Shipments)
20.3.3 Pricing Analysis
20.4 Capacity
20.4.1 Market Size & Forecast (Revenue)
20.4.2 Market Size & Forecast (Unit Shipments)
20.4.3 Pricing Analysis
20.5 End User
20.5.1 Market Size & Forecast (Revenue)
20.5.2 Market Size & Forecast (Unit Shipments)
20.5.3 Pricing Analysis
20.6 Key Countries (Revenue & Shipments)
20.8 South Africa
20.8.1 Market Size & Forecast (Revenue & Unit Shipments)
20.9 Saudi Arabia
20.9.1 Market Size & Forecast (Revenue & Unit Shipments)
20.10 UAE
20.10.1 Market Size & Forecast (Revenue & Unit Shipments)

21 COMPETITIVE LANDSCAPE

21.1 Competition Overview

22 KEY COMPANY PROFILES

22.1 Daikin
22.1.1 Business Overview
22.1.2 Product Offerings
22.1.3 Key Strategies
22.1.4 Key Strengths
22.1.5 Key Opportunities
22.2 Carrier
22.2.1 Business Overview
22.2.2 Product Offerings
22.2.3 Key Strategies
22.2.4 Key Strengths
22.2.5 Key Opportunities
22.3 Trane
22.3.1 Business Overview

22.3.2 Product Offerings
22.3.3 Key Strategies
22.3.4 Key Strengths
22.3.5 Key Opportunities
22.4 Nibe
22.4.1 Business Overview
22.4.2 Product Offerings
22.4.3 Key Strategies
22.4.4 Key Strengths
22.4.5 Key Opportunities
22.5 Mitsubishi
22.5.1 Business Overview
22.5.2 Product Offerings
22.5.3 Key Strategies
22.5.4 Key Strengths
22.5.5 Key Opportunities

23 OTHER PROMINENT VENDORS

23.1 LG
23.1.1 Business Overview
23.1.2 Product Offerings
23.2 Hitachi
23.2.1 Business Overview
23.2.2 Product Offerings
23.3 Stiebel Eltron
23.3.1 Business Overview
23.3.2 Product Offerings
23.4 Ingersoll Rand
23.4.1 Business Overview
23.4.2 Product Offerings
23.5 Glen Dimplex
23.5.1 Business Overview
23.5.2 Product Offerings
23.6 The Viessmann Group
23.6.1 Business Overview
23.6.2 Product Offerings
23.7 The Vaillant Group
23.7.1 Business Overview

23.7.2 Product Offerings
23.8 Midea Group
23.8.1 Business Overview
23.8.2 Product Offerings
23.9 Panasonic
23.9.1 Business Overview
23.9.2 Product Offerings
23.10 Danfoss
23.10.1 Business Overview
23.10.2 Product Offerings
23.11 Robert Bosch Gmbh
23.11.1 Business Overview
23.11.2 Product Offerings
23.12 Wolf
23.12.1 Business Overview
23.12.2 Product Offerings
23.13 Flamingo Heat Pumps
23.13.1 Business Overview
23.13.2 Product Offerings
23.14 Lennox
23.14.1 Business Overview
23.14.2 Product Offerings
23.15 BDR Thermea Group
23.15.1 Business Overview
23.15.2 Product Offerings
23.16 Mayekawa
23.16.1 Business Overview
23.16.2 Product Offerings
23.17 Thermax Group
23.17.1 Business Overview
23.17.2 Product Offerings
23.18 GEA
23.18.1 Business Overview
23.18.2 Product Offerings
23.19 Rheem Manufacturing Company
23.19.1 Business Overview
23.19.2 Product Offerings
23.20 Ascler
23.20.1 Business Overview

23.20.2 Product Offerings
23.21 Fujitsu General
23.21.1 Business Overview
23.21.2 Product Offerings
23.22 Johnson Controls
23.22.1 Business Overview
23.22.2 Product Offerings

24 REPORT SUMMARY

24.1 Key Takeaways
24.2 Strategic Recommendations

25 QUANTITATIVE SUMMARY

25.1 Product Type
25.1.1 Air Source
25.1.2 Air-to-air
25.1.3 Air-to-water
25.1.4 Ground Source
25.1.5 Water Source
25.2 Capacity
25.2.1 20kW
25.3 END-USER
25.3.1 Residential
25.3.2 Commerical
25.3.3 Industrial
25.4 Market By Geography
25.5 APAC
25.5.1 Product Type
25.5.2 Capacity
25.5.3 End-user
25.6 North America
25.6.1 Product Type
25.6.2 Capacity
25.6.3 End-user
25.7 Europe
25.7.1 Product Type
25.7.2 Capacity

+44 20 8123 2220
info@marketpublishers.com

25.7.3 End-user
25.8 Latin America
25.8.1 Product Type
25.8.2 Capacity
25.8.3 End-user
25.9 Middle East & Africa
25.9.1 Product Type
25.9.2 Capacity
25.9.3 End-user
25.9.4 Market Size & Forecast (Unit Shipments)
25.9.5 Pricing Analysis

26 APPENDIX

26.1 Abbreviations

+44 20 8123 2220
info@marketpublishers.com

List Of Exhibits

LIST OF EXHIBITS

Exhibit 1 Segmentation of Global Heat Pumps Market
Exhibit 2 Market Size Calculation Approach 2019
Exhibit 3 Factors Driving the Adoption of Heat Pumps 2019
Exhibit 4 Key Insights: Global Heat Pumps Market 2019 - 2025
Exhibit 5 Lifecycle Placement of Global Heat Pumps Market 2019
Exhibit 6 Readiness Index for Heat Pumps as per Regional Demand 2019
Exhibit 7 Comparison of Heating and Cooling Efficiencies of Heat Pumps vs Alternatives 2019
Exhibit 8 GWP Value Comparison of Different Refrigerants for 100 Years
Exhibit 9 Impact of Growth in Green Buildings
Exhibit 10 Level of Green Building Activities Across the Globe 2018 vs 2021 (%)
Exhibit 11 Impact of Preference for IoT Enabled Heat Pumps
Exhibit 12 Factors Driving Adoption of IoT Enabled Heat Pumps
Exhibit 13 Impact of Growing Popularity of Dual Source Heat Pumps
Exhibit 14 Comparison Between Single Source Vs Dual Source Heat Pumps
Exhibit 15 Impact of Need for Energy Efficiency and Sustainability
Exhibit 16 Effect on the Ozone Layer Over 20-Year Time Period Compared to a Refrigerant Leak
Exhibit 17 Impact of Favorable Government Policies and Incentives
Exhibit 18 Impact of Growth in District Heating
Exhibit 19 Percentage of Residents Served by District Heating in Europe 2019
Exhibit 20 Key Factors Encouraging Adoption of Heat Pumps for District Heating Systems
Exhibit 21 Impact of High Installation and Upfront Costs
Exhibit 22 Impact of Low Awareness in Growing Economies
Exhibit 23 Consumer Opinion on Renewable Energy Sources and their Impact on the Environment 2019
Exhibit 24 Recommended Strategies for Heat Pump Players during Forecast Period
Exhibit 25 Average Running Costs of Hot Water Systems 2019 ($)
Exhibit 26 Key Segments with Potential for Growth by Geography 2020–2025
Exhibit 27 Global Heat Pumps Market 2019–2025 ($ billion)
Exhibit 28 Region-wise Installation of Heat Pumps 2019–2025 (million units)
Exhibit 29 Global Heat Pumps Market 2019–2025 (million units)
Exhibit 30 Five Forces Analysis 2019
Exhibit 31 Incremental Growth by Product Type 2019 & 2025

Exhibit 32 Incremental Growth by Product Type 2019 & 2025
Exhibit 33 Global Heat Pumps Market by Product Type ($ billion)
Exhibit 34 Global Heat Pumps Market by Product Type (million units)
Exhibit 35 Market Split of Air Source Heat Pumps 2019 (million units)
Exhibit 36 Global Air Source Heat Pumps Market 2019–2025 ($ billion)
Exhibit 37 Global Air Source Heat Pumps Market 2019–2025 (million units)
Exhibit 38 Global Air-to-Air Heat Pumps Market 2019–2025 ($ billion)
Exhibit 39 Global Air-to-Air Heat Pumps Market 2019–2025 (million units)
Exhibit 40 Global Air-to-Water Heat Pumps Market 2019–2025 ($ billion)
Exhibit 41 Global Air-to-Water Heat Pumps Market 2019–2025 (million units)
Exhibit 42 % Breakdown of Average Electricity Consumption by GSHP in Households 2019
Exhibit 43 Global Ground Source Heat Pumps Market 2019–2025 ($ billion)
Exhibit 44 Global Ground Source Heat Pumps Market 2019–2025 (million units)
Exhibit 45 Global Water Source Heat Pumps Market 2019–2025 ($ billion)
Exhibit 46 Global Water Source Heat Pumps Market 2019–2025 (million units)
Exhibit 47 Incremental Growth by Capacity 2019 & 2025
Exhibit 48 Incremental Growth by Capacity 2019 & 2025
Exhibit 49 Global Heat Pumps Market by Capacity ($ billion)
Exhibit 50 Global Heat Pumps Market by Capacity (million units)
Exhibit 51 Global 20kW Heat Pumps Market 2019–2025 (million units)
Exhibit 57 Incremental Growth by End-user 2019 & 2025
Exhibit 58 Incremental Growth by End-user 2019 & 2025
Exhibit 59 Global Heat Pumps Market by End-user ($ billion)
Exhibit 60 Global Heat Pumps Market by End-user (million units)
Exhibit 61 Percentage of Households utilizing Heat Pumps as Part of Sustainable Development Scenario
Exhibit 62 Global Residential Heat Pumps Market 2019–2025 ($ billion)
Exhibit 63 Global Residential Heat Pumps Market 2019–2025 (million units)
Exhibit 64 Global Commercial Heat Pumps Market 2019–2025 ($ billion)
Exhibit 65 Global Commercial Heat Pumps Market 2019–2025 (million units)
Exhibit 66 Global Industrial Heat Pumps Market 2019–2025 ($ billion)
Exhibit 67 Global Industrial Heat Pumps Market 2019–2025 (million units)
Exhibit 68 Incremental Growth by Geography 2019 & 2025
Exhibit 69 Incremental Growth by Geography 2019 & 2025
Exhibit 70 Global Heat Pumps Market by Geography 2019 ($ billion)
Exhibit 71 Incremental Growth Contribution by Geography 2019-2025 (million units)
Exhibit 72 Country Wise Contribution of Heat Pump Installations 2019 (million units)
Exhibit 73 Global Heat Pumps Market by Geography 2019 (million units)

Exhibit 74 Incremental Growth Contribution by Geography 2019-2025 ($ billion)
Exhibit 75 Heat Pumps Market Share in APAC by Capacity 2019 ($ billion)
Exhibit 76 Heat Pumps Market in APAC 2019–2025 ($ billion)
Exhibit 77 Heat Pumps Market in APAC 2019–2025 (million units)
Exhibit 78 Incremental Growth in APAC 2019 & 2025 (Revenue)
Exhibit 79 Incremental Growth in APAC 2019 & 2025 (Shipments)
Exhibit 80 Heat Pumps Market in China 2019–2025 ($ billion)
Exhibit 81 Heat Pumps Market in China 2019–2025 (million units)
Exhibit 82 Heat Pumps Market in Japan 2019–2025 ($ billion)
Exhibit 83 Heat Pumps Market in Japan 2019–2025 (million units)
Exhibit 84 Heat Pumps Market in South Korea 2019–2025 ($ billion)
Exhibit 85 Heat Pumps Market in South Korea 2019–2025 (million units)
Exhibit 86 Heat Pumps Market in Australia 2019–2025 ($ billion)
Exhibit 87 Heat Pumps Market in Australia 2019–2025 (million units)
Exhibit 88 Heat Pumps Market in India 2019–2025 ($ billion)
Exhibit 89 Heat Pumps Market in India 2019–2025 (thousand units)
Exhibit 90 Energy Consumption Pattern of Commercial Buildings in US 2019
Exhibit 91 Requirement of COP for Heat Pumps in US Cities 2019
Exhibit 92 Heat Pumps Market in North America 2019–2025 ($ billion)
Exhibit 93 Contribution of Heat Pumps Market as per Installations in Canadian Provinces 2019
Exhibit 94 Heat Pumps Market in North America 2019–2025 (million units)
Exhibit 95 Incremental Growth in North America 2019 & 2025 (Revenue)
Exhibit 96 Incremental Growth in North America 2019 & 2025 (Shipments)
Exhibit 97 Heat Pumps Market in US 2019–2025 ($ billion)
Exhibit 98 Heat Pumps Market in US 2019–2025 (million units)
Exhibit 99 Heat Pumps Market in Canada 2019–2025 ($ billion)
Exhibit 100 Heat Pumps Market in Canada 2019–2025 (million units)
Exhibit 101 Sources of Heating in German Homes 2019
Exhibit 102 Heat Pumps Market in Europe 2019–2025 ($ billion)
Exhibit 103 Heat Pumps Market in Europe 2019–2025 (million units)
Exhibit 104 KVGN Vision 2050 on Heat Pumps Market Contribution in Netherlands
Exhibit 105 Incremental Growth in Europe 2019 & 2025 (Revenue)
Exhibit 106 Incremental Growth in Europe 2019 & 2025 (Shipments)
Exhibit 107 Heat Pumps Market in France 2019–2025 ($ billion)
Exhibit 108 Heat Pumps Market in France 2019–2025 (million units)
Exhibit 109 Heat Pumps Market in Italy 2019–2025 ($ billion)
Exhibit 110 Heat Pumps Market in Italy 2019–2025 (million units)
Exhibit 111 Heat Pumps Market in Spain 2019–2025 ($ billion)

+44 20 8123 2220
info@marketpublishers.com

Exhibit 112 Heat Pumps Market in Spain 2019–2025 (million units)
Exhibit 113 Heat Pumps Market in Sweden 2019–2025 ($ billion)
Exhibit 114 Heat Pumps Market in Sweden 2019–2025 (million units)
Exhibit 115 Heat Pumps Market in Germany 2019–2025 ($ billion)
Exhibit 116 Heat Pumps Market in Germany 2019–2025 (million units)
Exhibit 117 District Heating Supply Mix in Heat Road Map Chile Scenario 2050
Exhibit 118 Heat Pumps Market in Latin America 2019–2025 ($ billion)
Exhibit 119 Heat Pumps Market in Latin America 2019–2025 (million units)
Exhibit 120 Incremental Growth in Latin America 2019 & 2025 (Revenue)
Exhibit 121 Incremental Growth in Latin America 2019 & 2025 (Shipments)
Exhibit 122 Heat Pumps Market in Brazil 2019–2025 ($ billion)
Exhibit 123 Heat Pumps Market in Brazil 2019–2025 (million units)
Exhibit 124 Heat Pumps Market in Mexico 2019–2025 ($ billion)
Exhibit 125 Heat Pumps Market in Mexico 2019–2025 (million units)
Exhibit 126 Electricity Consumption in South African Homes 2019 (%)
Exhibit 127 Heat Pumps Market in Middle East & Africa by End-user 2019 (million units)
Exhibit 128 Heat Pumps Market in Middle East & Africa 2019–2025 ($ billion)
Exhibit 129 Heat Pumps Market in Middle East & Africa 2019–2025 (million units)
Exhibit 130 Incremental Growth in Middle East & Africa 2019 & 2025 (Revenue)
Exhibit 131 Incremental Growth in Middle East & Africa 2019 & 2025 (Shipments)
Exhibit 132 Heat Pumps Market in South Africa 2019–2025 ($ million)
Exhibit 133 Heat Pumps Market in South Africa 2019–2025 (thousand units)
Exhibit 134 Heat Pumps Market in Saudi Arabia 2019–2025 ($ million)
Exhibit 135 Heat Pumps Market in Saudi Arabia 2019–2025 (thousand units)
Exhibit 136 Heat Pumps Market in UAE 2019–2025 ($ million)
Exhibit 137 Heat Pumps Market in UAE 2019–2025 (thousand units)

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 Key Caveats
Table 2 Currency Conversion 2013?2019
Table 3 Global Heat Pumps Market by Product Type 2019–2025 ($ billion)
Table 4 Global Heat Pumps Market by Product Type 2019–2025 (million units)
Table 5 ASP of Heat Pump by Product Type 2019?2025 ($/unit)
Table 6 Air Source Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 7 Air Source Heat Pumps Market by Geography 2019?2025 (million units)
Table 8 ASP of Air Source Heat Pump by Geography 2019?2025 ($/unit)
Table 9 Air-to-Air Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 10 Air-to-Air Heat Pumps Market by Geography 2019?2025 (million units)
Table 11 ASP of Air-to-Air Heat Pump by Geography 2019?2025 ($/unit)
Table 12 Air-to-Water Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 13 Air-to-Water Heat Pumps Market by Geography 2019?2025 (million units)
Table 14 ASP of Air-to-Water Heat Pump by Geography 2019?2025 ($/unit)
Table 15 Ground Source Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 16 Ground Source Heat Pumps Market by Geography 2019?2025 (million units)
Table 17 ASP of Ground Source Heat Pump by Geography 2019?2025 ($/unit)
Table 18 Water Source Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 19 Water Source Heat Pumps Market by Geography 2019?2025 (million units)
Table 20 ASP of Water Source Heat Pump by Geography 2019?2025 ($/unit)
Table 21 Heat Pumps Market by Capacity 2019?2025 ($ billion)
Table 22 Heat Pumps Market by Capacity 2019?2025 (million units)
Table 23 ASP of Heat Pump by Capacity 2019?2025 ($/unit)
Table 24 20kW Heat Pump by Geography 2019?2025 ($/unit)
Table 33 Heat Pumps Market by End-user 2019?2025 ($ billion)
Table 34 Heat Pumps Market by End-user 2019?2025 (million units)
Table 35 ASP of Heat Pump by End-user 2019?2025 ($/unit)
Table 36 Residential Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 37 Residential Heat Pumps Market by Geography 2019?2025 (million units)
Table 38 ASP of Residential Heat Pump by Geography 2019?2025 ($/unit)
Table 39 Commercial Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 40 Commercial Heat Pumps Market by Geography 2019?2025 (thousand units)
Table 41 ASP of Commercial Heat Pump by Geography 2019?2025 ($/unit)
Table 42 Industrial Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 43 Industrial Heat Pumps Market by Geography 2019?2025 (million units)

+44 20 8123 2220
info@marketpublishers.com

Table 44 ASP of Industrial Heat Pump by Geography 2019?2025 ($/unit)
Table 45 Global Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 46 Global Heat Pumps Market by Geography 2019?2025 (million units)
Table 47 Global Heat Pumps Market by Geography 2019?2025 ($/Unit)
Table 48 Heat Pumps Market by Product Type in APAC 2019?2025 ($ billion)
Table 49 Heat Pumps Market by Product Type in APAC 2019?2025 (million units)
Table 50 ASP of Heat Pump by Product Type in APAC 2019?2025 ($/unit)
Table 51 Heat Pumps Market by Capacity in APAC 2019?2025 ($ billion)
Table 52 Heat Pumps Market by Capacity in APAC 2019?2025 (million units)
Table 53 ASP of Heat Pumps by Capacity in APAC 2019?2025 ($/unit)
Table 54 Heat Pumps Market by End-user in APAC 2019?2025 ($ billion)
Table 55 Heat Pumps Market by End-user in APAC 2019?2025 (million units)
Table 56 ASP of Heat Pump by End-user in APAC 2019?2025 ($/unit)
Table 57 Heat Pumps Market by Product Type in North America 2019?2025 ($ billion)
Table 58 Heat Pumps Market by Product Type in North America 2019?2025 (million units)
Table 59 ASP of Heat Pump by Product Type in North America 2019?2025 ($/unit)
Table 60 Heat Pumps Market by Capacity in North America 2019?2025 ($ billion)
Table 61 Heat Pumps Market by Capacity in North America 2019?2025 (million units)
Table 62 ASP of Heat Pump by Capacity in North America 2019?2025 ($/unit)
Table 63 Heat Pumps Market by End-user in North America 2019?2025 ($ billion)
Table 64 Heat Pumps Market by End-user in North America 2019?2025 (million units)
Table 65 ASP of Heat Pump by End-user in North America 2019?2025 ($/unit)
Table 66 Heat Pumps Market by Product Type in Europe 2019?2025 ($ billion)
Table 67 Heat Pumps Market by Product Type in Europe 2019?2025 (million units)
Table 68 ASP of Heat Pump by Product Type in Europe 2019?2025 ($/unit)
Table 69 Heat Pumps Market by Capacity in Europe 2019?2025 ($ billion)
Table 70 Heat Pumps Market by Capacity in Europe 2019?2025 (million units)
Table 71 ASP of Heat Pump by Capacity in Europe 2019?2025 ($/unit)
Table 72 Heat Pumps Market by End-user in Europe 2019?2025 ($ billion)
Table 73 Heat Pumps Market by End-user in Europe 2019?2025 (million units)
Table 74 ASP of Heat Pumps by End-user in Europe 2019?2025 ($/unit)
Table 75 Heat Pumps Market by Product Type in Latin America 2019?2025 ($ billion)
Table 76 Heat Pumps Market by Product Type in Latin America 2019?2025 (million units)
Table 77 ASP of Heat Pump by Product Type in Latin America 2019?2025 ($/unit)
Table 78 Heat Pumps Market by Capacity in Latin America 2019?2025 ($ billion)
Table 79 Heat Pumps Market by Capacity in Latin America 2019?2025 (million units)
Table 80 ASP of Heat Pump by Capacity in Latin America 2019?2025 ($/unit)

Table 81 Heat Pumps Market by End-user in Latin America 2019?2025 ($ billion)
Table 82 Heat Pumps Market by End-user in Latin America 2019?2025 (million units)
Table 83 ASP of Heat Pump by End-user in Latin America 2019?2025 ($/unit)
Table 84 Heat Pumps Market by Product Type in Middle East & Africa 2019?2025 ($ million)
Table 85 Heat Pumps Market by Product Type in Middle East & Africa 2019?2025 (thousands)
Table 86 ASP of Heat Pump by Product Type in Middle East & Africa 2019?2025 ($/unit)
Table 87 Heat Pumps Market by Capacity in Middle East & Africa 2019?2025 ($ million)
Table 88 Heat Pumps Market by Capacity in Middle East & Africa 2019?2025 (thousands)
Table 89 ASP of Heat Pump by Capacity in Middle East & Africa 2019?2025 ($/unit)
Table 90 Heat Pumps Market by End-user in Middle East & Africa 2019?2025 ($ million)
Table 91 Heat Pumps Market by End-user in Middle East & Africa 2019?2025 (thousands)
Table 92 ASP of Heat Pump by End-user in Middle East & Africa 2019?2025 ($/unit)
Table 93 Daikin: Major Product Offerings
Table 94 Carrier: Major Product Offerings
Table 95 Trane: Major Product Offerings
Table 96 NIBE: Major Product Offerings
Table 97 Mitsubishi: Major Product Offerings
Table 98 LG: Major Product Offerings
Table 99 Hitachi: Major Product Offerings
Table 100 Stiebel Eltron: Major Product Offerings
Table 101 Ingersoll Rand: Major Product Offerings
Table 102 Glen Dimplex: Major Product Offerings
Table 103 The Viessmann Group: Major Product Offerings
Table 104 The Vaillant Group: Major Product Offerings
Table 105 Midea Group: Major Product Offerings
Table 106 Panasonic: Major Product Offerings
Table 107 Danfoss: Major Product Offerings
Table 108 Robert Bosch GmbH: Major Product Offerings
Table 109 WOLF: Major Product Offerings
Table 110 Flamingo Heat Pumps: Major Product Offerings
Table 111 Lennox: Major Product Offerings
Table 112 BDR Thermea Group: Major Product Offerings
Table 113 Mayekawa: Major Product Offerings
Table 114 Thermax Group: Major Product Offerings

Table 115 GEA: Major Product Offerings
Table 116 Rheem Manufacturing Company: Major Product Offerings
Table 117 Ascler: Major Product Offerings
Table 118 FUJITSU GENERAL: Major Product Offerings
Table 119 Johnson Controls: Major Product Offerings
Table 120 Global Heat Pumps Market by Product Type 2019?2025 ($ billion)
Table 121 Global Heat Pumps Market by Product Type 2019?2025 (million units)
Table 122 ASP of Heat Pump by Product Type 2019?2025 ($/unit)
Table 123 Air Source Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 124 Air Source Heat Pumps Market by Geography 2019?2025 (million units)
Table 125 ASP of Air Source Heat Pump by Geography 2019?2025 ($/unit)
Table 126 Air-to-air Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 127 Air-to-air Heat Pumps Market by Geography 2019?2025 (million units)
Table 128 ASP of Air-to-air Heat Pump by Geography 2019?2025 ($/unit)
Table 129 Air-to-water Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 130 Air-to-water Heat Pumps Market by Geography 2019?2025 (million units)
Table 131 ASP of Air-to-water Heat Pump by Geography 2019?2025 ($/unit)
Table 132 Ground Source Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 133 Ground Source Heat Pumps Market by Geography 2019?2025 (million units)
Table 134 ASP of Ground Source Heat Pump by Geography 2019?2025 ($/unit)
Table 135 Water Source Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 136 Water Source Heat Pumps Market by Geography 2019?2025 (million units)
Table 137 ASP of Water Source Heat Pump by Geography 2019?2025 ($/unit)
Table 138 Heat Pumps Market by Capacity 2019?2025 ($ billion)
Table 139 Heat Pumps Market by Capacity 2019?2025 (million units)
Table 140 ASP of Heat Pumps by Capacity 2019?2025 ($/unit)
Table 141 20kW Heat Pump by Geography 2019?2025 ($/unit)
Table 150 Heat Pumps Market by End-user 2019?2025 ($ billion)
Table 151 Heat Pumps Market by End-user 2019?2025 (million units)
Table 152 ASP of Heat Pump by End-user 2019?2025 ($/unit)
Table 153 Residential Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 154 Residential Heat Pumps Market by Geography 2019?2025 (million units)
Table 155 ASP of Residential Heat Pump by Geography 2019?2025 ($/unit)
Table 156 Commercial Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 157 Commercial Heat Pumps Market by Geography 2019?2025 (thousand units)
Table 158 ASP of Commercial Heat Pump by Geography 2019?2025 ($/unit)
Table 159 Industrial Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 160 Industrial Heat Pumps Market by Geography 2019?2025 (thousands)
Table 161 ASP of Industrial Heat Pump by Geography 2019?2025 ($/unit)

Table 162 Global Heat Pumps Market by Geography 2019?2025 ($ billion)
Table 163 Global Heat Pumps Market by Geography 2019?2025 (million units)
Table 164 ASP of Heat Pump by Geography 2019?2025 ($/unit)
Table 165 Heat Pumps Market by Product Type in APAC 2019?2025 ($ billion)
Table 166 Heat Pumps Market by Product Type in APAC 2019?2025 (million units)
Table 167 ASP of Heat Pumps by Product Type in APAC 2019?2025 ($/unit)
Table 168 Heat Pumps Market by Capacity in APAC 2019?2025 ($ billion)
Table 169 Heat Pumps Market by Capacity in APAC 2019?2025 (million units)
Table 170 ASP of Heat Pumps by Capacity in APAC 2019?2025 ($/unit)
Table 171 Heat Pumps Market by End-user in APAC 2019?2025 ($ billion)
Table 172 Heat Pumps Market by End-user in APAC 2019?2025 (million units)
Table 173 ASP of Heat Pumps by End-user in APAC 2019?2025 ($/unit)
Table 174 Heat Pumps Market by Product Type in North America 2019?2025 ($ billion)
Table 175 Heat Pumps Market by Product Type in North America 2019?2025 (million units)
Table 176 ASP of Heat Pump by Product Type in North America 2019?2025 ($/unit)
Table 177 Heat Pumps Market by Capacity in North America 2019?2025 ($ billion)
Table 178 Heat Pumps Market by Capacity in North America 2019?2025 (million units)
Table 179 ASP of Heat Pumps by Capacity in North America 2019?2025 ($/unit)
Table 180 Heat Pumps Market by End-user in North America 2019?2025 ($ billion)
Table 181 Heat Pumps Market by End-user in North America 2019?2025 (million units)
Table 182 ASP of Heat Pumps by End-user in North America 2019?2025 ($/unit)
Table 183 Heat Pumps Market by Product Type in Europe 2019?2025 ($ billion)
Table 184 Heat Pumps Market by Product Type in Europe 2019?2025 (million units)
Table 185 ASP of Heat Pump by Product Type in Europe 2019?2025 ($/unit)
Table 186 Heat Pumps Market by Capacity in Europe 2019?2025 ($ billion)
Table 187 Heat Pumps Market by Capacity in Europe 2019?2025 (million units)
Table 188 ASP of Heat Pumps by Capacity in Europe 2019?2025 ($/unit)
Table 189 Heat Pumps Market by End-user in Europe 2019?2025 ($ billion)
Table 190 Heat Pumps Market by End-user in Europe 2019?2025 (million units)
Table 191 ASP of Heat Pump by End-user in Europe 2019?2025 ($/unit)
Table 192 Heat Pumps Market by Product Type in Latin America 2019?2025 ($ billion)
Table 193 Heat Pumps Market by Product Type in Latin America 2019?2025 (million units)
Table 194 ASP of Heat Pump by Product Type in Latin America 2019?2025 ($/unit)
Table 195 Heat Pumps Market by Capacity in Latin America 2019?2025 ($ billion)
Table 196 Heat Pumps Market by Capacity in Latin America 2019?2025 (million units)
Table 197 ASP of Heat Pump by Capacity in Latin America 2019?2025 ($/unit)
Table 198 Heat Pumps Market by End-user in Latin America 2019?2025 ($ billion)

+44 20 8123 2220
info@marketpublishers.com

Table 199 Heat Pumps Market by End-user in Latin America 2019?2025 (million units)
Table 200 ASP of Heat Pumps by End-user in Latin America 2019?2025 ($/unit)
Table 201 Heat Pumps Market by Product Type in Middle East & Africa 2019?2025 ($ million)
Table 202 Heat Pumps Market by Product Type in Middle East & Africa 2019?2025 (thousands)
Table 203 ASP of Heat Pump by Product Type in Middle East & Africa 2019?2025 ($/unit)
Table 204 Heat Pumps Market by Capacity in Middle East & Africa 2019?2025 ($ million)
Table 205 Heat Pumps Market by Capacity in Middle East & Africa 2019?2025 (thousands)
Table 206 ASP of Heat Pumps by Capacity in Middle East & Africa 2019?2025 ($/unit)
Table 207 Heat Pumps Market by End-user in Middle East & Africa 2019?2025 ($ million)
Table 208 Heat Pumps Market by End-user in Middle East & Africa 2019?2025 (thousands)
Table 209 ASP of Heat Pumps by End-user in Middle East & Africa 2019?2025 ($/unit)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Heat Pump Market - Global Outlook and Forecast 2020-2025
Product link: https://marketpublishers.com/r/HF14E13C0FF4EN.html
Price: US$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/HF14E13C0FF4EN.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

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