

# **Heat Pump Market: Segmented: By Type (Air-to-Air and Air-to-Water); By Technology (Water Source, Air Source and Ground Source); By Application (Residential, Industrial and Commercial); and Region – Analysis of Market Size, Share & Trends for 2016 – 2019 and Forecasts to 2030**

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## **Abstracts**

Heat Pump Market: Segmented: By Type (Air-to-Air and Air-to-Water); By Technology (Water Source, Air Source and Ground Source); By Application (Residential, Industrial and Commercial); and Region - Analysis of Market Size, Share & Trends for 2016 - 2019 and Forecasts to 2030

## **PRODUCT OVERVIEW**

The heat pump is a mechanical compression cycle refrigeration device that supports reversing functionality and activity to either cool or heat a restricted room. It moves heat from one stage to the other in the important parts of the cooling and heating processes. The heat pump consists of two major parts, namely an indoor air handler and an outside arm. The outdoor device contains a pump that circulates a refrigerant that collects and removes heat as it passes through indoor and outdoor systems. The heat pump absorbs the outside heat when it becomes warm outside and serves as an air conditioner, reducing the heat from the buildings, and vice versa.

## **MARKET HIGHLIGHTS**

Heat Pump Market is expected to project a CAGR of 10.19% during the forecast period, 2020-2030

The market is anticipated to grow on the back of increasing the adoption of heat pumps in the residential areas and the benefits related to the reduction of CO<sub>2</sub>. Development in the building and housing sector for single-unit and multi-unit dwellings is expected to fuel demand for heat pumps over the forecast era. Improved customer purchasing habits are anticipated to raise sales from restaurants and other commercial outlets, which are projected to surge demand for such pumps in the industrial sector.

## GLOBAL HEAT PUMP MARKET: SEGMENTS

The Air-to-Air segment to grow with the highest CAGR

The global Heat Pump Market is segmented by type into Air-to-Air and Air-to-Water. The air-to-air segment held the largest market share of xx% in the year 2019, owing to its widespread acceptance and low installation cost in comparison to other heating technologies.

The Air Source segment to grow with the highest CAGR

The market for a heat pump is also segmented by technology into Water Sources, Air sources, and Ground Sources. The air source segment is estimated to hold the largest market share in the year 2019. Air Source Heat Pump soaks up heat from the outside air and transfers it to an indoor space, including a home, office, or building for space heating and cooling appliances, through a heat radiator.

A residential segment to grow with the highest CAGR

The global Heat Pump Market is segmented by application into Residential, Industrial, and Commercial. Among these, the residential segment is estimated to hold the largest market share in 2019. These pumps are highly energy-efficient products used for space heating, cooling, and sanitary hot water generation applications in homes. Favorable policy initiatives and tax rebates are given to construct energy-saving goods that are projected to boost demand for heat pumps in the residential sector.

## MARKET DYNAMICS

### Drivers

### Significant Contribution of Heat Pumping Technology in Reduction of CO<sub>2</sub>

*Heat Pump Market: Segmented: By Type (Air-to-Air and Air-to-Water); By Technology (Water Source, Air Source an...*

Restraint

High Cost

## GLOBAL HEAT PUMP MARKET: KEY PLAYERS

Panasonic Corporation

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Daikin Industries Ltd.

Vaillant Group

Ingersoll Rand Plc

Viessmann Werke CmbH & Co. KG

Glen Dimplex Group

THE GLOBAL HEAT PUMP MARKET REPORT ALSO CONTAINS AN ANALYSIS ON:

Heat Pump Market Segments:

By Type

Air-to-Air

Air-to-Water

By Technology

Water Source

Air Source

Ground Source

By Application

Residential

Industrial

Commercial

By Region

North America

Latin America

Europe

Middle East & Africa

Asia Pacific

Global Heat Pump Market Dynamics

Global Heat Pump Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

## Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

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Consultant Recommendation

The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.



## I would like to order

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