

**United States Portable Air Conditioners Market, By Capacity (5,000-10,000 BTUs, 11,000-14,000 BTUs, Above 14,000 BTUs), By End Use (Residential, Commercial), By Distribution Channel (Multi Branded Stores, Supermarket & Hypermarket, Online, Exclusive Stores, Others (Distributors/Dealers, etc.)), By Region, Competition Forecast and Opportunities, 2028F**

Market Report (3 business days) | 2023-09-11 | 80 pages | TechSci Research

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**Report description:**

United States Portable Air Conditioner Market is witnessing robust growth owing to the rising popularity of portable air conditioners due to their easy installation and handling options. Moreover, the rising standard of living of consumers and rise in spending on household convenient products is further accelerating the demand for portable air conditioners in the country. A portable air conditioner is a type of air conditioner that is relatively simple to move. It is a freestanding device that can be installed outside a window or a power outlet. Wheels connected to the bottom of portable models make it simple for moving them around as needed. The usage of portable air conditioners for spot cooling or in compact rooms is quite practical. Many individuals are compelled to purchase one for their area, particularly for an attic, small, isolated rooms, and home offices. Moreover, they are simple to set up, transport, and store.

With a rising awareness of the need of managing interior air quality, consumers are using air conditioning, and refrigeration systems more frequently. The rising demand for small, portable air conditioners which are easy to carry around is primarily driving the portable air conditioner market expanding sales.

Additionally, the growing demand for spot cooling in home and commercial settings is propelling portable air conditioner demand.

**Increasing Trend of Tiny Homes is Driving the Market Growth**

Many people now choose tiny homes since they are due to their compactness and minimized consumer spending on home maintenance due to growing residential construction costs. Tiny homes, usually under 400 square feet, stand out as a feasible solution to the housing affordability problem, the negative environmental effects of development, and the emissions produced by

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powering large living spaces. Global sales of tiny homes are expected to increase by USD 3.33 billion. More than 10,000 tiny dwellings are thought to exist in the US, and 700 more are expected to be constructed each year. Thus, owing to the smaller size of the house the consumers prefer using portable air conditioners instead of traditional window or split air conditioners as it hardly needs any additional installation that can be moved from one room to another.

#### Increase in Consumer Interest in Energy Optimization to Fuel the Market Growth

The U.S. Energy Information Administration (EIA) estimated that in 2021, the residential and commercial sectors of the U.S. consumed around 389 billion kilowatt-hours (kWh) of electricity for space cooling, equivalent to roughly 10% of the country's total power consumption. In 2021, the residential sector utilized roughly 235 billion kWh for cooling, which is equivalent to about 16% of all residential power usage and 6% of all U.S. electricity use. Additionally, the explicit guidelines that the local government implemented to cut down on energy usage. Additionally, as portable air conditioners use less electricity than stationary air conditioners, they will marginally cut energy consumption. Additionally, the conditions between energy supply and demand in all sectors will be improved by portable air conditioners, lowering the overall carbon footprint.

#### Unique Features are Boosting the Market Growth

The easy installation, handling, and maintenance of portable air conditioners, as well as their practical use have greatly fueled the expansion of the portable air conditioner industry worldwide. The portable air conditioner is a lightweight, portable appliance that anyone-from young children to senior citizens-can handle. Additionally, unlike traditional split or window air conditioners, portable air conditioners require little maintenance and feature built-in self-cleaning technology. The use of Bluetooth and Wi-Fi technology has also increased demand for portable air conditioners.

#### Market Segmentation

The United States Portable Air Conditioners Market is segmented based on capacity, end use, distribution channel. Based on capacity the market is segmented into 5,000-10,000 BTUs, 11,000-14,000 BTUs, and above 14,000 BTUs. Based on end use, the market is divided into residential and commercial. In the case of distribution channel, the market is fragmented into multi branded stores, supermarkets & hypermarkets, online, exclusive stores, and others that include distributors/dealers, etc. Based on region, the market is segmented into South, Midwest, West, and Northeast.

#### Company Profiles

LG Electronics U.S.A. Inc., Stanley Black & Decker, Inc., De'Longhi S.p.A., Whynter LLC, SereneLife Home, LLC, Midea America Corp., Honeywell International Inc., Whirlpool Corporation, Napcom, LLC (Newair), Olimpia Splendid USA, Inc. are among the top players operating in the United States Portable Air Conditioners Market.

#### Report Scope:

In this report, United States Portable Air Conditioners Market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

##### -□United States Portable Air Conditioners Market, By Capacity:

- o□5,000-10,000 BTUs

- o□10,000-14,000 BTUs

- o□Above 14,000 BTUs

##### -□United States Portable Air Conditioners Market, By End Use:

- o□Residential

- o□Commercial

##### -□United States Portable Air Conditioners Market, Distribution Channel:

- o□Multi Branded Stores

- o□Supermarkets & Hypermarkets

- o□Online

- o□Exclusive Stores

- o□Others

##### -□United States Portable Air Conditioners Market, By Region:

- o□South

- o□West

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o□Midwest

o□Northeast

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in United States Portable Air Conditioners Market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

-□Detailed analysis and profiling of additional market players (up to five).

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