

India Room ACs Market: Focus on India Room ACs Applications and Products - Analysis and Forecast, 2024-2034

<https://marketpublishers.com/r/I145BF483CC2EN.html>

Date: February 2025

Pages: 0

Price: US\$ 3,250.00 (Single User License)

ID: I145BF483CC2EN

Abstracts

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at order@marketpublishers.com with your request.

This report will be delivered in 7-10 working days. Introduction to India Room ACs Market

The India room ACs market has been witnessing significant growth, driven by increasing urbanization, rising disposable consumer income, and a growing demand for energy-efficient cooling solutions. Valued at \$6,178.5 million in 2024, the market is projected to expand at a CAGR of 9.41%, reaching \$15,189.6 million by 2034. Factors such as rising temperatures, improved living standards, and government initiatives promoting eco-friendly appliances are fueling demand. With a shift toward inverter and smart ACs, manufacturers are focusing on technological advancements and sustainability to strengthen their market position.

Growing environmental concerns and strict energy efficiency regulations are driving demand in the India room ACs market. Rapid urbanization, rising disposable incomes, and an expanding middle-class consumer base are key factors fueling market growth. Additionally, government mandates and incentives promoting energy-efficient appliances are encouraging consumers to adopt advanced cooling solutions. Moreover, manufacturers are focusing on developing energy-saving technologies and eco-friendly refrigerants to align with sustainability goals. As awareness about climate change and energy conservation increases, the market is expected to witness steady expansion in the coming years.

However, the India room ACs market faces several challenges, including high manufacturing and R&D costs, volatile raw material prices, and supply chain disruptions. The industry is also highly competitive, with brands competing on pricing, making it a price-sensitive market. However, these challenges create opportunities for innovation, cost optimization, and strategic collaborations across the value chain. Companies are focusing on localized production, energy-efficient technologies, and alternative materials to navigate cost pressures. Additionally, the development of smart and premium AC segments provides room for brands to differentiate and capture niche consumer markets.

The residential application is leading the India room air conditioners (ACs) market due to the increasing demand for home comfort and improved living standards. Rising temperatures, coupled with growing disposable incomes and urbanization, have led to a higher adoption of air conditioning in households. Additionally, the shift towards smaller, energy-efficient units is driving market growth. The growing awareness of indoor air quality and health has also contributed to the surge in residential AC demand. As a result, the residential sector is expected to continue dominating the market share in the coming years.

The Split AC product is leading the India room air conditioners (ACs) market due to its superior cooling efficiency and aesthetic appeal. These units offer quieter operation compared to window ACs, making them ideal for residential and commercial spaces. Additionally, the flexibility of installation, along with energy-saving features, has made Split ACs increasingly popular. The growing preference for premium features such as smart connectivity, advanced filtration, and design options further strengthens their market position. This trend is expected to continue as consumers prioritize comfort and technology in their cooling solutions.

The Cold Only product is leading the India ACs market due to its affordability and energy efficiency. These units are specifically designed to provide cooling without the added complexity of heating features, making them an ideal choice for regions with predominantly hot climates. With rising temperatures and a focus on cost-effective solutions, Cold Only ACs are gaining traction in both residential and commercial applications. Additionally, their lower purchase and maintenance costs further contribute to their widespread adoption, positioning them as the preferred choice for budget-conscious consumers.

Regulations in the India room ACs market focus on promoting energy efficiency and reducing environmental impact. These regulations typically mandate the use of eco-

friendly refrigerants, improve energy consumption standards, and encourage the use of sustainable materials in production. Compliance with such regulations often involves meeting specific energy performance criteria and certifications, which accelerate the adoption of energy-efficient AC units. Furthermore, regulations require clear product labeling to inform consumers about energy ratings and environmental attributes, thereby driving informed purchasing decisions and encouraging the use of greener AC solutions.

Leading players in the India room ACs market, including Voltas, Blue Star, Daikin, LG, and Samsung, are driving market growth through technological advancements and strategic partnerships. These companies are heavily investing in R&D, manufacturing expansion, and supply chain optimization to strengthen their market presence. To meet rising demand, brands are focusing on energy-efficient technologies, inverter ACs, and eco-friendly refrigerants that align with government regulations and consumer preferences. For instance, several manufacturers are setting up new production facilities and expanding existing ones to cater to the growing demand for premium and smart ACs. Additionally, investments in distribution networks, service infrastructure, and localized manufacturing are crucial for enhancing product availability and affordability. Companies are also exploring AI-driven cooling solutions, IoT-enabled appliances, and sustainable refrigerants to stay competitive and meet evolving customer needs.

Market Segmentation:

Segmentation 1: by Application

Residential

Commercial

Segmentation 2: by Product

Window and Portable

Split

Invertor

On/Off

Multi-Split

Tower

Variable Refrigerant Flow (VRF)

Duct

Cassette (Any Type: 1/2/4way, Round)

Wall-Mounted

Segmentation 3: by Mode

Cold Only

Hot and Cold Hybrid

Key Questions Answered in this Report:

What is the estimated global market size for India room air conditioners (ACs)?

Which are the primary suppliers of India room air conditioners (ACs)?

What are the different types of India room air conditioners (ACs) available in the market?

Which geographical area holds the largest share in the India room air conditioners (ACs) market?

What are the primary factors driving the growth of the India room air conditioners (ACs) market?

What are the future trends expected in the India room air conditioners (ACs) market?

Contents

Executive Summary
Scope and Definition

1 MARKETS

- 1.1 Trends: Current and Future Impact Assessment
 - 1.1.1 Trend: Overview
 - 1.1.2 Shift toward Energy-Efficient (Inverter) ACs
 - 1.1.3 Embodied Carbon Reduction Efforts
 - 1.1.4 Growing Demand for Smart/IoT-Enabled ACs
- 1.2 Market Dynamics Overview
 - 1.2.1 Market Drivers
 - 1.2.1.1 Rapid Urbanization and Rising Disposable Incomes
 - 1.2.1.2 Corporate Sustainability Initiatives
 - 1.2.1.3 Government Mandates and Incentives for Energy Efficiency
 - 1.2.2 Market Restraints
 - 1.2.2.1 High Manufacturing and R&D Costs
 - 1.2.2.2 Volatile Raw Material Prices and Supply Chain Issues
 - 1.2.2.3 Intense Market Competition and Price Sensitivity
 - 1.2.3 Market Opportunities
 - 1.2.3.1 Untapped Potential in Tier-II and Tier-III Cities
 - 1.2.3.2 Upgradation and Replacement of Outdated AC Units
 - 1.2.3.3 E-commerce Platforms Driving Wider Reach and Sales

2 APPLICATION

- 2.1 Application Segmentation
- 2.2 Application Summary
- 2.3 India Room ACs Market (by Application)
 - 2.3.1 Residential
 - 2.3.2 Commercial

3 PRODUCTS

- 3.1 Product Segmentation
- 3.2 Product Summary
- 3.3 India Room ACs Market (by Product)

- 3.3.1 Window and Portable
- 3.3.2 Split
 - 3.3.2.1 Invertor
 - 3.3.2.2 On/Off
- 3.3.3 Multi-Split
- 3.3.4 Tower
- 3.3.5 Variable Refrigerant Flow (VRF)
 - 3.3.5.1 Duct
 - 3.3.5.2 Cassette (Any type: 1/2/4way, round)
 - 3.3.5.3 Wall-Mounted
- 3.4 India Room ACs Market (by Mode)
 - 3.4.1 Cold Only
 - 3.4.2 Hot and Cold Hybrid

4 MARKETS - COMPETITIVE BENCHMARKING & COMPANY PROFILES

- 4.1 Next Frontiers
 - 4.1.1 VOLTAS
 - 4.1.1.1 Overview
 - 4.1.1.2 Top Products/Product Portfolio
 - 4.1.1.3 Top Competitors
 - 4.1.1.4 Target Customers
 - 4.1.1.5 Key Personnel
 - 4.1.1.6 Analyst View
 - 4.1.1.7 Market Share, 2023
 - 4.1.2 Blue Star Limited
 - 4.1.2.1 Overview
 - 4.1.2.2 Top Products/Product Portfolio
 - 4.1.2.3 Top Competitors
 - 4.1.2.4 Target Customers
 - 4.1.2.5 Key Personnel
 - 4.1.2.6 Analyst View
 - 4.1.2.7 Market Share, 2023
 - 4.1.3 Carrier
 - 4.1.3.1 Overview
 - 4.1.3.2 Top Products/Product Portfolio
 - 4.1.3.3 Top Competitors
 - 4.1.3.4 Target Customers
 - 4.1.3.5 Key Personnel

- 4.1.3.6 Analyst View
- 4.1.3.7 Market Share, 2023
- 4.1.4 DAIKIN INDUSTRIES, Ltd.
 - 4.1.4.1 Overview
 - 4.1.4.2 Top Products/Product Portfolio
 - 4.1.4.3 Top Competitors
 - 4.1.4.4 Target Customers
 - 4.1.4.5 Key Personnel
 - 4.1.4.6 Analyst View
 - 4.1.4.7 Market Share, 2023
- 4.1.5 Hitachi, Ltd.
 - 4.1.5.1 Overview
 - 4.1.5.2 Top Products/Product Portfolio
 - 4.1.5.3 Top Competitors
 - 4.1.5.4 Target Customers
 - 4.1.5.5 Key Personnel
 - 4.1.5.6 Analyst View
 - 4.1.5.7 Market Share, 2023
- 4.1.6 LG Electronics
 - 4.1.6.1 Overview
 - 4.1.6.2 Top Products/Product Portfolio
 - 4.1.6.3 Top Competitors
 - 4.1.6.4 Target Customers
 - 4.1.6.5 Key Personnel
 - 4.1.6.6 Analyst View
 - 4.1.6.7 Market Share, 2023
- 4.1.7 SAMSUNG
 - 4.1.7.1 Overview
 - 4.1.7.2 Top Products/Product Portfolio
 - 4.1.7.3 Top Competitors
 - 4.1.7.4 Target Customers
 - 4.1.7.5 Key Personnel
 - 4.1.7.6 Analyst View
 - 4.1.7.7 Market Share, 2023
- 4.1.8 Panasonic
 - 4.1.8.1 Overview
 - 4.1.8.2 Top Products/Product Portfolio
 - 4.1.8.3 Top Competitors
 - 4.1.8.4 Target Customers

- 4.1.8.5 Key Personnel
- 4.1.8.6 Analyst View
- 4.1.8.7 Market Share, 2023
- 4.1.9 Godrej Group
 - 4.1.9.1 Overview
 - 4.1.9.2 Top Products/Product Portfolio
 - 4.1.9.3 Top Competitors
 - 4.1.9.4 Target Customers
 - 4.1.9.5 Key Personnel
 - 4.1.9.6 Analyst View
 - 4.1.9.7 Market Share, 2023
- 4.1.10 Whirlpool Corporation
 - 4.1.10.1 Overview
 - 4.1.10.2 Top Products/Product Portfolio
 - 4.1.10.3 Top Competitors
 - 4.1.10.4 Target Customers
 - 4.1.10.5 Key Personnel
 - 4.1.10.6 Analyst View
 - 4.1.10.7 Market Share, 2023
- 4.1.11 Haier Inc.
 - 4.1.11.1 Overview
 - 4.1.11.2 Top Products/Product Portfolio
 - 4.1.11.3 Top Competitors
 - 4.1.11.4 Target Customers
 - 4.1.11.5 Key Personnel
 - 4.1.11.6 Analyst View
 - 4.1.11.7 Market Share, 2023
- 4.1.12 Havells India Ltd.
 - 4.1.12.1 Overview
 - 4.1.12.2 Top Products/Product Portfolio
 - 4.1.12.3 Top Competitors
 - 4.1.12.4 Target Customers
 - 4.1.12.5 Key Personnel
 - 4.1.12.6 Analyst View
 - 4.1.12.7 Market Share, 2023
- 4.1.13 IFB Appliances
 - 4.1.13.1 Overview
 - 4.1.13.2 Top Products/Product Portfolio
 - 4.1.13.3 Top Competitors

- 4.1.13.4 Target Customers
- 4.1.13.5 Key Personnel
- 4.1.13.6 Analyst View
- 4.1.13.7 Market Share, 2023
- 4.1.14 FUJITSU GENERAL
 - 4.1.14.1 Overview
 - 4.1.14.2 Top Products/Product Portfolio
 - 4.1.14.3 Top Competitors
 - 4.1.14.4 Target Customers
 - 4.1.14.5 Key Personnel
 - 4.1.14.6 Analyst View
 - 4.1.14.7 Market Share, 2023
- 4.1.15 Midea
 - 4.1.15.1 Overview
 - 4.1.15.2 Top Products/Product Portfolio
 - 4.1.15.3 Top Competitors
 - 4.1.15.4 Target Customers
 - 4.1.15.5 Key Personnel
 - 4.1.15.6 Analyst View
 - 4.1.15.7 Market Share, 2023

5 RESEARCH METHODOLOGY

- 5.1 Data Sources
 - 5.1.1 Primary Data Sources
 - 5.1.2 Secondary Data Sources
 - 5.1.3 Data Triangulation
- 5.2 Market Estimation and Forecast

List Of Figures

LIST OF FIGURES

Figure 1: India Room ACs Market (by Application), 2023, 2026, and 2033

Figure 2: India Room ACs Market (by Product), 2023, 2026, and 2033

Figure 3: India Room ACs Market (by Mode), 2023, 2026, and 2033

Figure 4: India Room ACs Market, Recent Developments

Figure 5: Impact Analysis of Market Navigating Factors, 2024-2033

Figure 6: Data Triangulation

Figure 7: Top-Down and Bottom-Up Approach

Figure 8: Assumptions and Limitations

List Of Tables

LIST OF TABLES

Table 1: Market Snapshot

Table 2: India Room ACs Market (by Application), \$Million, 2023-2033

Table 3: India Room ACs Market (by Application), Thousand Units, 2023-2033

Table 4: India Room ACs Market (by Product), \$Million, 2023-2033

Table 5: India Room ACs Market (by Product), Thousand Units, 2023-2033

Table 6: India Room ACs Market (by Mode), \$Million, 2023-2033

Table 7: India Room ACs Market (by Mode), Thousand Units, 2023-2033

Table 8: Market Share, 2023

I would like to order

Product name: India Room ACs Market: Focus on India Room ACs Applications and Products - Analysis and Forecast, 2024-2034

Product link: <https://marketpublishers.com/r/l145BF483CC2EN.html>

Price: US\$ 3,250.00 (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/l145BF483CC2EN.html>