

**Vietnam Greenhouse Market By Type (Plastic Greenhouse v/s Glass Greenhouse), By Crop Type (Fruits & Vegetables, Flowers & Ornamentals, Others), By Equipment (Heating Systems, Cooling Systems, Others), By Region, Competition Forecast & Opportunities, 2027**

Market Report | 2022-09-29 | 72 pages | TechSci Research

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**Report description:**

The Vietnam greenhouse market is projected to grow at a formidable rate during the forecast period, 2023-2027. The market growth can be attributed to the rising adoption of sustainable farming practices and rapid urbanization. Enhanced focus on the adoption of innovative solutions by the farmers and continuous technological advancements are expected to boost the growth of the Vietnam greenhouse market. Besides, developments in the agricultural industry and ongoing extensive research and development activities for crop production are contributing to the growth of the Vietnam greenhouse market.

Farmers are actively using the greenhouse farming approach because it allows them to manage the atmosphere of their agricultural fields and grow flowers, vegetables, and fruit products all year. Crop cultivation in a greenhouse's protected atmosphere improves the plant's genetics, resulting in healthier varieties. It uses less water than an open field and allows growers to utilize all herbicides and insecticides to combat plant diseases. This agricultural approach enables growers to efficiently manage temperature, irrigation, air humidity, and light to get a high output. Furthermore, vertical farming, including greenhouse farming, has land productivity that is more than twice as high and twice as fast as traditional agriculture.

Agriculture is a very important economic sector in Vietnam. The agriculture, forestry, and fisheries sector's GDP contribution in Vietnam (2021) is 12.36 percent and is rapidly rising. Food product manufacturing in Vietnam is expected to increase by 102.9 percent by 2021. Based on this analysis, the government intends to invest in the agritech sector to enhance agricultural growth. Agritech is the application of technology in agriculture to improve output, efficiency, and profitability.

Agritech refers to agricultural products, services, or applications that improve input/output processes. Besides, floriculture is one of the most important commercial trades in the agriculture business, owing to rapid urbanization and rising disposable income levels. Commercial floriculture has evolved into high-tech activities performed inside a greenhouse under ideal climatic conditions.

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The Vietnam greenhouse market is segmented into type, crop type, equipment, regional distribution, and competitive landscape. Based on type, the market is divided into plastic greenhouse and glass greenhouse. The plastic greenhouse segment is anticipated to grow at a significant rate during the forecast period as plastic is widely utilized for commercial greenhouse purposes on account of its durability.

Major players operating in the Vietnam greenhouse market are Netafim, Watanabe Pipe Vietnam Co., Ltd., 1+1>2 International Architecture Company, Novagric (Da Lat Greenhouse), Fresh Studio, VinEco (Vingroup Corp), among others.

Years considered for this report:

Historical Years: 2017-2020

Base Year: 2021

Estimated Year: 2022E

Forecast Period: 2023F-2027F

Objective of the Study:

- To analyze the historical growth in the market size of the Vietnam greenhouse market from 2017 to 2021.
- To estimate and forecast the market size of Vietnam greenhouse market from 2022E to 2027F and growth rate until 2027F.
- To classify and forecast the Vietnam greenhouse market based on type, crop type, equipment, region, and company.
- To identify the dominant region or segment in the Vietnam greenhouse market.
- To identify drivers and challenges for the Vietnam greenhouse market.
- To examine competitive developments such as expansions, new product launches, mergers & acquisitions, etc., in the Vietnam greenhouse market.
- To identify and analyze the profiles of leading players operating in the Vietnam greenhouse market.
- To identify key sustainable strategies adopted by market players in Vietnam greenhouse market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of manufacturers across the country. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the manufacturers who could not be identified due to the limitations of secondary research. TechSci Research analyzed the manufacturers, distribution channels and presence of all major players across the country. TechSci Research calculated the market size of the Vietnam greenhouse market using a top-down approach, wherein data for various end-user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analyzing historical data of these products and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

Key Target Audience:

- Market research and consulting firms
- Government bodies such as regulating authorities and policy makers
- Organizations, forums, and alliances

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as product manufacturers, suppliers and partners, end users, etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

Report Scope:

In this report, Vietnam greenhouse market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

-□Vietnam Greenhouse Market, By Type:

o□Plastic Greenhouse

o□Glass Greenhouse

-□Vietnam Greenhouse Market, By Crop Type:

o□Fruits & Vegetables

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- o Flowers & Ornamentals

- o Others

- Vietnam Greenhouse Market, By Equipment:

- o Heating Systems

- o Cooling Systems

- o Others

- Vietnam Greenhouse Market, By Region:

- o North Vietnam

- o South Vietnam

- o Central Vietnam

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in Vietnam greenhouse 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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