

Indoor Farming - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/I2C38081A92EN.html>

Date: July 2019

Pages: 167

Price: US\$ 4,150.00 (Single User License)

ID: I2C38081A92EN

Abstracts

According to Statistics MRC, the Global Indoor Farming market accounted for \$106.6 billion in 2017 and is expected to reach \$171.12 billion by 2026 growing at a CAGR of 5.4 % during the forecast period. Factors such as growing mechanisms in indoor farming and increasing focus on adopting innovative and efficient technologies are boosting the market growth. However, limitations on crop varieties and high initial investments are the restraining the market growth. Moreover, increasing need for maximizing crop yields will provide ample growth opportunities in the near future.

Indoor farming is a kind of modern farming to grow crops or plants in an indoor environment. It is worked in both small and large scale. It is climate-friendly and shields the farm from climate-related ideas which generally acts as a hindrance in conventional crop production. It is widely practiced in urban areas owing to limited space for cultivating. In recent years, development in the technology of farming sensors, monitoring and regulating devices for each aspect of cultivation has promoted indoor farming.

By growing systems, hydroponics segment is going to have a lucrative growth during the forecast period owing to the application of its growth mechanism that mitigates the majority of dangers such as limited space in urban zones and low availability of water and it provides sufficient fresh produce. By geography, Asia Pacific is likely to have a huge demand due to an increase in the number of these farms in countries such as China and Japan, and the climate changes in this region.

Some of the key players in this market include Indoor Farms of America, Freshbox Farms, Aerofarms, Contain Inc., Philips Lighting, Garden Fresh Farms, Metropolis Farms and Bowery Farming.

Crop Types Covered:

Herbs & MicrogreenS

Flowers & Ornamentals

Fruits & Vegetables

Other Crop Types

Growing Systems Covered:

Hybrid

Aeroponics

Soil-Based

Aquaponics

Hydroponics

Facility Types Covered:

Container Farms

Indoor Deep Water Culture Systems

Glass or Poly Greenhouses

Indoor Vertical Farms

Other Facility Types

Technologies Covered:

Software solutions

Hardware solutions

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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