

High-Tech Commercial Greenhouse Market - Forecasts from 2019 to 2024

<https://marketpublishers.com/r/HD1EFD3C7561EN.html>

Date: June 2019

Pages: 120

Price: US\$ 3,950.00 (Single User License)

ID: HD1EFD3C7561EN

Abstracts

The high-tech commercial greenhouse market is projected to grow at a CAGR of 8.26% to reach US\$18.987 billion by 2024. High-tech commercial greenhouses offer superior crop and environmental performance and enormous opportunities for economic and environmental stability. Although these greenhouses are capital intensive they offer a highly productive and an opportunity for the advanced fresh produce industry. Increasing adoption of high-tech commercial in harsh climatic condition and rising automation in the greenhouse industry is expected to be prime drivers for the growth of the market for high-tech commercial greenhouse during the forecast period. In addition, increasing government support with the aim of increasing productivity is further expected to propel the market growth opportunities for vendors and manufactures of high tech commercial greenhouse components in the coming years. Geographically, Europe region is expected to hold significant market share in the market owing to the early adoption of technology and extreme weather conditions in many parts of the Europe couple with a rising focus towards increasing productivity.

DRIVERS

The decrease in arable land per capita.

Unfavorable conditions in traditional agriculture.

RESTRAINTS

Lack of proper management of greenhouse facilities.

INDUSTRY UPDATE

In May 2019, five-hectare high-tech greenhouse launched in Akhalsky region of Turkmenistan which will be the country's first greenhouse equipped with advanced cooling and heating systems.

In May 2019, Israel-based agricultural tech company Roots Sustainable Agricultural Technologies Ltd increased tomato plant yield in Spain using its root zone temperature optimization (RZTO) heating systems.

In January 2019, Ministry of Agriculture and Forestry and Agricultural Credit Cooperative of Turkey take an initiative on high-tech greenhouses of constructing 2 thousand hectares of greenhouses in 2019 with the aim to prevent high prices in fruits and vegetables and to increase productivity throughout the year.

The major players profiled in the High-tech commercial greenhouse market include Richel Group SA, Argus Control Systems Ltd., Certhon, Agra Tech, Inc., Rough Brothers, Inc., Nexus Corporation, Dalsem, MotorLeaf Inc. and Ecosystems group among others.

Segmentation

The high-tech commercial greenhouse market has been analyzed through the following segments:

By Type

Plastic

Glass

By Component

Heating system

Heaters

Valves

Vents

Others

Cooling systems

Fans

Cooling pad system

Lighting

Sensors

Others

By Application

Fruits and Vegetables

Flowers and Ornamentals

Nursery Crops

By Geography

North America

USA

Canada

Mexico

South America

Brazil

Argentina

Others

Europe

Germany

France

United Kingdom

Spain

Others

Middle East and Africa

United Arab Emirates

Saudi Arabia

South Africa

Others

Asia Pacific

China

Japan

South Korea

India

Others

Contents

1. INTRODUCTION

- 1.1. MARKET OVERVIEW
- 1.2. MARKET DEFINITION
- 1.3. SCOPE OF THE STUDY
- 1.4. CURRENCY
- 1.5. ASSUMPTIONS
- 1.6. BASE, AND FORECAST YEARS TIMELINE

2. RESEARCH METHODOLOGY

- 2.1. RESEARCH DESIGN
- 2.2. SECONDARY SOURCES

3. KEY FINDINGS

4. MARKET DYNAMICS

- 4.1. MARKET SEGMENTATION
- 4.2. MARKET DRIVERS
- 4.3. MARKET RESTRAINTS
- 4.4. MARKET OPPORTUNITIES
- 4.5. Porter's Five Forces Analysis
 - 4.5.1. BARGAINING POWER OF SUPPLIERS
 - 4.5.2. BARGAINING POWER OF BUYERS
 - 4.5.3. THREAT OF NEW ENTRANTS
 - 4.5.4. THREAT OF SUBSTITUTES
 - 4.5.5. COMPETITIVE RIVALRY IN THE INDUSTRY
- 4.6. LIFE CYCLE ANALYSIS - REGIONAL SNAPSHOT
- 4.7. MARKET ATTRACTIVENESS

5. HIGH-TECH COMMERCIAL GREENHOUSE MARKET BY TYPE

- 5.1. PLASTIC
- 5.2. GLASS

6. HIGH-TECH COMMERCIAL GREENHOUSE MARKET BY COMPONENT

6.1. HEATING SYSTEM

6.1.1. HEATERS

6.1.2. VALVES

6.1.3. VENTS

6.1.4. OTHERS

6.2. COOLING SYSTEMS

6.2.1. FANS

6.2.2. COOLING PAD SYSTEM

6.2.3. LIGHTING

6.2.4. SENSORS

6.2.5. OTHERS

7. HIGH-TECH COMMERCIAL GREENHOUSE MARKET BY APPLICATION

7.1.1. FRUITS AND VEGETABLES

7.1.2. FLOWERS AND ORNAMENTALS

7.1.3. NURSERY CROPS

8. HIGH-TECH COMMERCIAL GREENHOUSE MARKET BY GEOGRAPHY

8.1. NORTH AMERICA

8.1.1. USA

8.1.2. CANADA

8.1.3. MEXICO

8.2. SOUTH AMERICA

8.2.1. BRAZIL

8.2.2. ARGENTINA

8.2.3. OTHERS

8.3. EUROPE

8.3.1. GERMANY

8.3.2. FRANCE

8.3.3. UNITED KINGDOM

8.3.4. SPAIN

8.3.5. OTHERS

8.4. MIDDLE EAST AND AFRICA

8.4.1. SAUDI ARABIA

8.4.2. UNITED ARAB EMIRATES

8.4.3. SOUTH AFRICA

8.4.4. OTHERS
8.5. ASIA PACIFIC

- 8.5.1. CHINA
- 8.5.2. JAPAN
- 8.5.3. SOUTH KOREA
- 8.5.4. INDIA
- 8.5.5. OTHERS

9. COMPETITIVE INTELLIGENCE

- 9.1. Competitive Benchmarking and Analysis
- 9.2. RECENT Investments AND DEALS
- 9.3. STRATEGIES OF KEY PLAYERS

10. COMPANY PROFILES

- 10.1. RICHEL GROUP SA
 - 10.2. ARGUS CONTROL SYSTEMS LTD.
 - 10.3. CERTHON
 - 10.4. AGRA TECH, INC.
 - 10.5. ROUGH BROTHERS, INC.
 - 10.6. NEXUS CORPORATION
 - 10.7. DALSEM
 - 10.8. ECOSYSTEMS GROUP
 - 10.9. MOTORLEAF INC.
 - 10.10. J. HUETE, SL
- LIST OF FIGURES
LIST OF TABLES

I would like to order

Product name: High-Tech Commercial Greenhouse Market - Forecasts from 2019 to 2024

Product link: <https://marketpublishers.com/r/HD1EFD3C7561EN.html>

Price: US\$ 3,950.00 (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/HD1EFD3C7561EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970