

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Smart Greenhouse Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G5E9E6C15C0EN.html>

Date: June 2018

Pages: 136

Price: US\$ 4,880.00 (Single User License)

ID: G5E9E6C15C0EN

Abstracts

Smart greenhouse is based on the vision of a greenhouse that would maintain a perfect micro-climate for a particular crop being cultivated inside. It would be perfectly tailored to the vegetation inside to maximize its efficiency. In some regions, smart greenhouse is also the best choice for water saving due to the advanced irrigation system. In recent years, people also access to electric power through solar-photovoltaic technology. Smart greenhouse has cognitive abilities to sense its surrounding environment and either use or block certain features to maintain the micro-climate. Such environment variables that are most important for crop are air temperature and soil humidity level. Control systems get information through specific sensors and compare it with set value to judge whether or not to change the state of HVAC system and irrigation system. Generally, a smart greenhouse should have several components like control system, HVAC system, irrigation system, growing light and others. With these systems, smart greenhouses are widely applied in the cultivations of Vegetables, Flowers & Ornamentals, Fruit Plants, and Nursery Crops.

Smart greenhouse is based on the vision of a greenhouse that would maintain a perfect micro-climate for a particular crop being cultivated inside. It would be perfectly tailored to the vegetation inside to maximize its efficiency. In some regions, smart greenhouse is also the best choice for water saving due to the advanced irrigation system. In recent years, people also access to electric power through solar-photovoltaic technology. Smart greenhouse has cognitive abilities to sense its surrounding environment and either use or block certain features to maintain the micro-climate. Such environment variables that are most important for crop are air temperature and soil humidity level. Control systems get information through specific sensors and compare it with set value to judge whether or not to change the state of HVAC system and irrigation system. Generally, a smart greenhouse should have several components like control system,

HVAC system, irrigation system, growing light and others. With these systems, smart greenhouses are widely applied in the cultivations of Vegetables, Flowers & Ornamentals, Fruit Plants, and Nursery Crops.

SCOPE OF THE REPORT:

This report focuses on the Smart Greenhouse in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. At present, in United States, Israel and Netherlands, the smart greenhouse industry is at a more advanced level, the world's most advanced enterprises are mainly concentrated in these regions. These foreign companies have more advanced equipment, strong R & D capability, the technical level is in a leading position. But foreign companies' manufacturing cost is relatively high, compared with Chinese companies, the manufacturing cost is a competitive disadvantage, as the Chinese smart greenhouse production enterprise technology continues to improve, their share in the international market is increasing, competitiveness in the international market gradually increase. Now the production and consumption are basically done locally, the import and export is not huge in each region. In the past, some companies and governments import product from the companies in Netherlands and United States, but due to the design, environment and climate factors, the product was not working well in these regions. Therefore now import and export remains at a low quantity level.

The worldwide market for Smart Greenhouse is expected to grow at a CAGR of roughly 4.0% over the next five years, will reach 1080 million US\$ in 2023, from 860 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Schaefer Ventilation

Delta T Solution

Modine

Trueleaf

Coolair

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Non-Hydroponic Smart Greenhouse

Hydroponic Smart Greenhouse

Market Segment by Applications, can be divided into

Vegetables

Flowers & ornamentals

Fruit plants

Nursery crops

Others

There are 15 Chapters to deeply display the global Smart Greenhouse market.

Chapter 1, to describe Smart Greenhouse Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Smart Greenhouse, with sales, revenue,

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Smart Greenhouse Market 20...

and price of Smart Greenhouse, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Smart Greenhouse, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Smart Greenhouse market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Smart Greenhouse sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Smart Greenhouse Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Non-Hydroponic Smart Greenhouse
 - 1.2.2 Hydroponic Smart Greenhouse
- 1.3 Market Analysis by Applications
 - 1.3.1 Vegetables
 - 1.3.2 Flowers & ornamentals
 - 1.3.3 Fruit plants
 - 1.3.4 Nursery crops
 - 1.3.5 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Schaefer Ventilation

2.1.1 Business Overview

2.1.1.1 Schaefer Ventilation Description

2.1.1.2 Schaefer Ventilation Headquarter, Main Business and Finance Overview

2.1.2 Schaefer Ventilation Smart Greenhouse Product Introduction

2.1.2.1 Smart Greenhouse Production Bases, Sales Regions and Major Competitors

2.1.2.2 Smart Greenhouse Product Information

2.1.3 Schaefer Ventilation Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Schaefer Ventilation Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Schaefer Ventilation Smart Greenhouse Market Share in 2017

2.2 Delta T Solution

2.2.1 Business Overview

2.2.1.1 Delta T Solution Description

2.2.1.2 Delta T Solution Headquarter, Main Business and Finance Overview

2.2.2 Delta T Solution Smart Greenhouse Product Introduction

2.2.2.1 Smart Greenhouse Production Bases, Sales Regions and Major Competitors

2.2.2.2 Smart Greenhouse Product Information

2.2.3 Delta T Solution Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Delta T Solution Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Delta T Solution Smart Greenhouse Market Share in 2017

2.3 Modine

2.3.1 Business Overview

2.3.1.1 Modine Description

2.3.1.2 Modine Headquarter, Main Business and Finance Overview

2.3.2 Modine Smart Greenhouse Product Introduction

2.3.2.1 Smart Greenhouse Production Bases, Sales Regions and Major Competitors

2.3.2.2 Smart Greenhouse Product Information

2.3.3 Modine Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 Modine Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market

Share (2016-2017)

2.3.3.2 Global Modine Smart Greenhouse Market Share in 2017

2.4 Trueleaf

2.4.1 Business Overview

2.4.1.1 Trueleaf Description

2.4.1.2 Trueleaf Headquarter, Main Business and Finance Overview

2.4.2 Trueleaf Smart Greenhouse Product Introduction

2.4.2.1 Smart Greenhouse Production Bases, Sales Regions and Major Competitors

2.4.2.2 Smart Greenhouse Product Information

2.4.3 Trueleaf Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Trueleaf Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Trueleaf Smart Greenhouse Market Share in 2017

2.5 Coolair

2.5.1 Business Overview

2.5.1.1 Coolair Description

2.5.1.2 Coolair Headquarter, Main Business and Finance Overview

2.5.2 Coolair Smart Greenhouse Product Introduction

2.5.2.1 Smart Greenhouse Production Bases, Sales Regions and Major Competitors

2.5.2.2 Smart Greenhouse Product Information

2.5.3 Coolair Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Coolair Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Coolair Smart Greenhouse Market Share in 2017

3 GLOBAL SMART GREENHOUSE MARKET COMPETITION, BY MANUFACTURER

3.1 Global Smart Greenhouse Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Smart Greenhouse Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Smart Greenhouse Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Smart Greenhouse Manufacturer Market Share in 2017

3.4.2 Top 5 Smart Greenhouse Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL SMART GREENHOUSE MARKET ANALYSIS BY REGIONS

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Smart Greenhouse Market 20...

- 4.1 Global Smart Greenhouse Sales, Revenue and Market Share by Regions
 - 4.1.1 Global Smart Greenhouse Sales by Regions (2013-2018)
 - 4.1.2 Global Smart Greenhouse Revenue by Regions (2013-2018)
- 4.2 North America Smart Greenhouse Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Smart Greenhouse Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Smart Greenhouse Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Smart Greenhouse Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Smart Greenhouse Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA SMART GREENHOUSE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Smart Greenhouse Sales, Revenue and Market Share by Countries
 - 5.1.1 North America Smart Greenhouse Sales by Countries (2013-2018)
 - 5.1.2 North America Smart Greenhouse Revenue by Countries (2013-2018)
 - 5.1.3 United States Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 5.1.4 Canada Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 5.1.5 Mexico Smart Greenhouse Sales and Growth Rate (2013-2018)
- 5.2 North America Smart Greenhouse Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America Smart Greenhouse Sales by Manufacturers (2016-2017)
 - 5.2.2 North America Smart Greenhouse Revenue by Manufacturers (2016-2017)
- 5.3 North America Smart Greenhouse Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America Smart Greenhouse Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America Smart Greenhouse Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Smart Greenhouse Sales, Revenue and Market Share by Application (2013-2018)
 - 5.4.1 North America Smart Greenhouse Sales and Sales Share by Application (2013-2018)
 - 5.4.2 North America Smart Greenhouse Revenue and Revenue Share by Application (2013-2018)

6 EUROPE SMART GREENHOUSE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Smart Greenhouse Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe Smart Greenhouse Sales by Countries (2013-2018)
 - 6.1.2 Europe Smart Greenhouse Revenue by Countries (2013-2018)
 - 6.1.3 Germany Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 6.1.4 UK Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 6.1.5 France Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 6.1.6 Russia Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 6.1.7 Italy Smart Greenhouse Sales and Growth Rate (2013-2018)
- 6.2 Europe Smart Greenhouse Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Smart Greenhouse Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Smart Greenhouse Revenue by Manufacturers (2016-2017)
- 6.3 Europe Smart Greenhouse Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe Smart Greenhouse Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe Smart Greenhouse Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Smart Greenhouse Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe Smart Greenhouse Sales and Sales Share by Application (2013-2018)
 - 6.4.2 Europe Smart Greenhouse Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC SMART GREENHOUSE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Smart Greenhouse Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific Smart Greenhouse Sales by Countries (2013-2018)
 - 7.1.2 Asia-Pacific Smart Greenhouse Revenue by Countries (2013-2018)
 - 7.1.3 China Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 7.1.4 Japan Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 7.1.5 Korea Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 7.1.6 India Smart Greenhouse Sales and Growth Rate (2013-2018)
 - 7.1.7 Southeast Asia Smart Greenhouse Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Smart Greenhouse Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 7.2.1 Asia-Pacific Smart Greenhouse Sales by Manufacturers (2016-2017)
 - 7.2.2 Asia-Pacific Smart Greenhouse Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Smart Greenhouse Sales, Revenue and Market Share by Type (2013-2018)
 - 7.3.1 Asia-Pacific Smart Greenhouse Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Smart Greenhouse Revenue and Revenue Share by Type
(2013-2018)

7.4 Asia-Pacific Smart Greenhouse Sales, Revenue and Market Share by Application
(2013-2018)

7.4.1 Asia-Pacific Smart Greenhouse Sales and Sales Share by Application
(2013-2018)

7.4.2 Asia-Pacific Smart Greenhouse Revenue and Revenue Share by Application
(2013-2018)

8 SOUTH AMERICA SMART GREENHOUSE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Smart Greenhouse Sales, Revenue and Market Share by Countries

8.1.1 South America Smart Greenhouse Sales by Countries (2013-2018)

8.1.2 South America Smart Greenhouse Revenue by Countries (2013-2018)

8.1.3 Brazil Smart Greenhouse Sales and Growth Rate (2013-2018)

8.1.4 Argentina Smart Greenhouse Sales and Growth Rate (2013-2018)

8.1.5 Colombia Smart Greenhouse Sales and Growth Rate (2013-2018)

8.2 South America Smart Greenhouse Sales and Revenue (Value) by Manufacturers
(2016-2017)

8.2.1 South America Smart Greenhouse Sales by Manufacturers (2016-2017)

8.2.2 South America Smart Greenhouse Revenue by Manufacturers (2016-2017)

8.3 South America Smart Greenhouse Sales, Revenue and Market Share by Type
(2013-2018)

8.3.1 South America Smart Greenhouse Sales and Sales Share by Type (2013-2018)

8.3.2 South America Smart Greenhouse Revenue and Revenue Share by Type
(2013-2018)

8.4 South America Smart Greenhouse Sales, Revenue and Market Share by
Application (2013-2018)

8.4.1 South America Smart Greenhouse Sales and Sales Share by Application
(2013-2018)

8.4.2 South America Smart Greenhouse Revenue and Revenue Share by Application
(2013-2018)

9 MIDDLE EAST AND AFRICA SMART GREENHOUSE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Smart Greenhouse Sales, Revenue and Market Share by
Countries

- 9.1.1 Middle East and Africa Smart Greenhouse Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Smart Greenhouse Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Smart Greenhouse Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Smart Greenhouse Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Smart Greenhouse Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Smart Greenhouse Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Smart Greenhouse Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Smart Greenhouse Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Smart Greenhouse Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa Smart Greenhouse Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Smart Greenhouse Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Smart Greenhouse Sales and Sales Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Smart Greenhouse Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Smart Greenhouse Sales, Revenue and Market Share by Application (2013-2018)
 - 9.4.1 Middle East and Africa Smart Greenhouse Sales and Sales Share by Application (2013-2018)
 - 9.4.2 Middle East and Africa Smart Greenhouse Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL SMART GREENHOUSE MARKET SEGMENT BY TYPE

- 10.1 Global Smart Greenhouse Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Smart Greenhouse Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global Smart Greenhouse Revenue and Market Share by Type (2013-2018)
- 10.2 Non-Hydroponic Smart Greenhouse Sales Growth and Price
 - 10.2.1 Global Non-Hydroponic Smart Greenhouse Sales Growth (2013-2018)
 - 10.2.2 Global Non-Hydroponic Smart Greenhouse Price (2013-2018)
- 10.3 Hydroponic Smart Greenhouse Sales Growth and Price
 - 10.3.1 Global Hydroponic Smart Greenhouse Sales Growth (2013-2018)
 - 10.3.2 Global Hydroponic Smart Greenhouse Price (2013-2018)

11 GLOBAL SMART GREENHOUSE MARKET SEGMENT BY APPLICATION

- 11.1 Global Smart Greenhouse Sales Market Share by Application (2013-2018)
- 11.2 Vegetables Sales Growth (2013-2018)
- 11.3 Flowers & ornamentals Sales Growth (2013-2018)
- 11.4 Fruit plants Sales Growth (2013-2018)
- 11.5 Nursery crops Sales Growth (2013-2018)
- 11.6 Others Sales Growth (2013-2018)

12 SMART GREENHOUSE MARKET FORECAST (2018-2023)

- 12.1 Global Smart Greenhouse Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Smart Greenhouse Market Forecast by Regions (2018-2023)
 - 12.2.1 North America Smart Greenhouse Market Forecast (2018-2023)
 - 12.2.2 Europe Smart Greenhouse Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific Smart Greenhouse Market Forecast (2018-2023)
 - 12.2.4 South America Smart Greenhouse Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa Smart Greenhouse Market Forecast (2018-2023)
- 12.3 Smart Greenhouse Market Forecast by Type (2018-2023)
 - 12.3.1 Global Smart Greenhouse Sales Forecast by Type (2018-2023)
 - 12.3.2 Global Smart Greenhouse Market Share Forecast by Type (2018-2023)
- 12.4 Smart Greenhouse Market Forecast by Application (2018-2023)
 - 12.4.1 Global Smart Greenhouse Sales Forecast by Application (2018-2023)
 - 12.4.2 Global Smart Greenhouse Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Smart Greenhouse Picture

Table Product Specifications of Smart Greenhouse

Figure Global Smart Greenhouse CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Smart Greenhouse CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Smart Greenhouse by Types in 2017

Figure Non-Hydroponic Smart Greenhouse Picture

Table Major Manufacturers of Non-Hydroponic Smart Greenhouse

Figure Hydroponic Smart Greenhouse Picture

Table Major Manufacturers of Hydroponic Smart Greenhouse

Figure Smart Greenhouse Sales Market Share by Applications in 2017

Figure Vegetables Picture

Figure Flowers & ornamentals Picture

Figure Fruit plants Picture

Figure Nursery crops Picture

Figure Others Picture

Figure United States Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure France Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure UK Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure China Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure India Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Smart Greenhouse Revenue (Value) and Growth Rate (2013-2023)

Table Schaefer Ventilation Headquarter, Established, Main Business and Finance Overview (2017)

Table Schaefer Ventilation Smart Greenhouse Production Bases, Sales Regions and Major Competitors

Table Schaefer Ventilation Smart Greenhouse Product

Table Schaefer Ventilation Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Schaefer Ventilation Smart Greenhouse Sales Market Share in 2017

Figure Global Schaefer Ventilation Smart Greenhouse Revenue Market Share in 2017

Table Delta T Solution Headquarter, Established, Main Business and Finance Overview (2017)

Table Delta T Solution Smart Greenhouse Production Bases, Sales Regions and Major Competitors

Table Delta T Solution Smart Greenhouse Product

Table Delta T Solution Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Delta T Solution Smart Greenhouse Sales Market Share in 2017

Figure Global Delta T Solution Smart Greenhouse Revenue Market Share in 2017

Table Modine Headquarter, Established, Main Business and Finance Overview (2017)

Table Modine Smart Greenhouse Production Bases, Sales Regions and Major Competitors

Table Modine Smart Greenhouse Product

Table Modine Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Modine Smart Greenhouse Sales Market Share in 2017

Figure Global Modine Smart Greenhouse Revenue Market Share in 2017

Table Trueleaf Headquarter, Established, Main Business and Finance Overview (2017)

Table Trueleaf Smart Greenhouse Production Bases, Sales Regions and Major Competitors

Table Trueleaf Smart Greenhouse Product

Table Trueleaf Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Trueleaf Smart Greenhouse Sales Market Share in 2017

Figure Global Trueleaf Smart Greenhouse Revenue Market Share in 2017

Table Coolair Headquarter, Established, Main Business and Finance Overview (2017)

Table Coolair Smart Greenhouse Production Bases, Sales Regions and Major Competitors

Table Coolair Smart Greenhouse Product

Table Coolair Smart Greenhouse Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Coolair Smart Greenhouse Sales Market Share in 2017

Figure Global Coolair Smart Greenhouse Revenue Market Share in 2017

Table Global Smart Greenhouse Sales by Manufacturer (2016-2017)

Figure Global Smart Greenhouse Sales Market Share by Manufacturer in 2016

Figure Global Smart Greenhouse Sales Market Share by Manufacturer in 2017

Table Global Smart Greenhouse Revenue by Manufacturer (2016-2017)

Figure Global Smart Greenhouse Revenue Market Share by Manufacturer in 2016

Figure Global Smart Greenhouse Revenue Market Share by Manufacturer in 2017

Table Global Smart Greenhouse Price by Manufacturer (2016-2017)

Figure Top 3 Smart Greenhouse Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Smart Greenhouse Manufacturer (Revenue) Market Share in 2017

Figure Global Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Global Smart Greenhouse Revenue and Growth Rate (2013-2018)

Table Global Smart Greenhouse Sales by Regions (2013-2018)

Table Global Smart Greenhouse Sales Market Share by Regions (2013-2018)

Table Global Smart Greenhouse Revenue by Regions (2013-2018)

Figure Global Smart Greenhouse Revenue Market Share by Regions in 2013

Figure Global Smart Greenhouse Revenue Market Share by Regions in 2017

Figure North America Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure North America Smart Greenhouse Revenue and Growth Rate (2013-2018)

Figure Europe Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Europe Smart Greenhouse Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Smart Greenhouse Revenue and Growth Rate (2013-2018)

Figure South America Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure South America Smart Greenhouse Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Smart Greenhouse Revenue and Growth Rate (2013-2018)

Figure North America Smart Greenhouse Revenue and Growth Rate (2013-2018)

Table North America Smart Greenhouse Sales by Countries (2013-2018)

Table North America Smart Greenhouse Sales Market Share by Countries (2013-2018)

Figure North America Smart Greenhouse Sales Market Share by Countries in 2013

Figure North America Smart Greenhouse Sales Market Share by Countries in 2017

Table North America Smart Greenhouse Revenue by Countries (2013-2018)

Table North America Smart Greenhouse Revenue Market Share by Countries

(2013-2018)

Figure North America Smart Greenhouse Revenue Market Share by Countries in 2013

Figure North America Smart Greenhouse Revenue Market Share by Countries in 2017

Figure United States Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Canada Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Mexico Smart Greenhouse Sales and Growth Rate (2013-2018)

Table North America Smart Greenhouse Sales by Manufacturer (2016-2017)

Figure North America Smart Greenhouse Sales Market Share by Manufacturer in 2016

Figure North America Smart Greenhouse Sales Market Share by Manufacturer in 2017

Table North America Smart Greenhouse Revenue by Manufacturer (2016-2017)

Figure North America Smart Greenhouse Revenue Market Share by Manufacturer in 2016

Figure North America Smart Greenhouse Revenue Market Share by Manufacturer in 2017

Table North America Smart Greenhouse Sales by Type (2013-2018)

Table North America Smart Greenhouse Sales Share by Type (2013-2018)

Table North America Smart Greenhouse Revenue by Type (2013-2018)

Table North America Smart Greenhouse Revenue Share by Type (2013-2018)

Table North America Smart Greenhouse Sales by Application (2013-2018)

Table North America Smart Greenhouse Sales Share by Application (2013-2018)

Table North America Smart Greenhouse Revenue by Application (2013-2018)

Table North America Smart Greenhouse Revenue Share by Application (2013-2018)

Figure Europe Smart Greenhouse Revenue and Growth Rate (2013-2018)

Table Europe Smart Greenhouse Sales by Countries (2013-2018)

Table Europe Smart Greenhouse Sales Market Share by Countries (2013-2018)

Table Europe Smart Greenhouse Revenue by Countries (2013-2018)

Figure Europe Smart Greenhouse Revenue Market Share by Countries in 2016

Figure Europe Smart Greenhouse Revenue Market Share by Countries in 2017

Figure Germany Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure UK Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure France Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Russia Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Italy Smart Greenhouse Sales and Growth Rate (2013-2018)

Table Europe Smart Greenhouse Sales by Manufacturer (2016-2017)

Figure Europe Smart Greenhouse Sales Market Share by Manufacturer in 2016

Figure Europe Smart Greenhouse Sales Market Share by Manufacturer in 2017

Table Europe Smart Greenhouse Revenue by Manufacturer (2016-2017)

Figure Europe Smart Greenhouse Revenue Market Share by Manufacturer in 2016

Figure Europe Smart Greenhouse Revenue Market Share by Manufacturer in 2017

Table Europe Smart Greenhouse Sales by Type (2013-2018)
Table Europe Smart Greenhouse Sales Share by Type (2013-2018)
Table Europe Smart Greenhouse Revenue by Type (2013-2018)
Table Europe Smart Greenhouse Revenue Share by Type (2013-2018)
Table Europe Smart Greenhouse Sales by Application (2013-2018)
Table Europe Smart Greenhouse Sales Share by Application (2013-2018)
Table Europe Smart Greenhouse Revenue by Application (2013-2018)
Table Europe Smart Greenhouse Revenue Share by Application (2013-2018)
Figure Asia-Pacific Smart Greenhouse Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Smart Greenhouse Sales by Countries (2013-2018)
Table Asia-Pacific Smart Greenhouse Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific Smart Greenhouse Sales Market Share by Countries 2017
Table Asia-Pacific Smart Greenhouse Revenue by Countries (2013-2018)
Figure Asia-Pacific Smart Greenhouse Revenue Market Share by Countries 2017
Figure China Smart Greenhouse Sales and Growth Rate (2013-2018)
Figure Japan Smart Greenhouse Sales and Growth Rate (2013-2018)
Figure Korea Smart Greenhouse Sales and Growth Rate (2013-2018)
Figure India Smart Greenhouse Sales and Growth Rate (2013-2018)
Figure Southeast Asia Smart Greenhouse Sales and Growth Rate (2013-2018)
Table Asia-Pacific Smart Greenhouse Sales by Manufacturer (2016-2017)
Figure Asia-Pacific Smart Greenhouse Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific Smart Greenhouse Sales Market Share by Manufacturer in 2017
Table Asia-Pacific Smart Greenhouse Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific Smart Greenhouse Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific Smart Greenhouse Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific Smart Greenhouse Sales by Type (2013-2018)
Table Asia-Pacific Smart Greenhouse Sales Share by Type (2013-2018)
Table Asia-Pacific Smart Greenhouse Revenue by Type (2013-2018)
Table Asia-Pacific Smart Greenhouse Revenue Share by Type (2013-2018)
Table Asia-Pacific Smart Greenhouse Sales by Application (2013-2018)
Table Asia-Pacific Smart Greenhouse Sales Share by Application (2013-2018)
Table Asia-Pacific Smart Greenhouse Revenue by Application (2013-2018)
Table Asia-Pacific Smart Greenhouse Revenue Share by Application (2013-2018)
Figure South America Smart Greenhouse Revenue and Growth Rate (2013-2018)
Table South America Smart Greenhouse Sales by Countries (2013-2018)
Table South America Smart Greenhouse Sales Market Share by Countries (2013-2018)
Figure South America Smart Greenhouse Sales Market Share by Countries in 2017
Table South America Smart Greenhouse Revenue by Countries (2013-2018)
Table South America Smart Greenhouse Revenue Market Share by Countries

(2013-2018)

Figure South America Smart Greenhouse Revenue Market Share by Countries in 2017

Figure Brazil Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Argentina Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Colombia Smart Greenhouse Sales and Growth Rate (2013-2018)

Table South America Smart Greenhouse Sales by Manufacturer (2016-2017)

Figure South America Smart Greenhouse Sales Market Share by Manufacturer in 2016

Figure South America Smart Greenhouse Sales Market Share by Manufacturer in 2017

Table South America Smart Greenhouse Revenue by Manufacturer (2016-2017)

Figure South America Smart Greenhouse Revenue Market Share by Manufacturer in 2016

Figure South America Smart Greenhouse Revenue Market Share by Manufacturer in 2017

Table South America Smart Greenhouse Sales by Type (2013-2018)

Table South America Smart Greenhouse Sales Share by Type (2013-2018)

Table South America Smart Greenhouse Revenue by Type (2013-2018)

Table South America Smart Greenhouse Revenue Share by Type (2013-2018)

Table South America Smart Greenhouse Sales by Application (2013-2018)

Table South America Smart Greenhouse Sales Share by Application (2013-2018)

Table South America Smart Greenhouse Revenue by Application (2013-2018)

Table South America Smart Greenhouse Revenue Share by Application (2013-2018)

Figure Middle East and Africa Smart Greenhouse Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Smart Greenhouse Sales by Countries (2013-2018)

Table Middle East and Africa Smart Greenhouse Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Smart Greenhouse Sales Market Share by Countries in 2017

Table Middle East and Africa Smart Greenhouse Revenue by Countries (2013-2018)

Table Middle East and Africa Smart Greenhouse Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Smart Greenhouse Revenue Market Share by Countries in 2013

Figure Middle East and Africa Smart Greenhouse Revenue Market Share by Countries in 2017

Figure Saudi Arabia Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure UAE Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Egypt Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure Nigeria Smart Greenhouse Sales and Growth Rate (2013-2018)

Figure South Africa Smart Greenhouse Sales and Growth Rate (2013-2018)
Table Middle East and Africa Smart Greenhouse Sales by Manufacturer (2016-2017)
Figure Middle East and Africa Smart Greenhouse Sales Market Share by Manufacturer in 2016
Figure Middle East and Africa Smart Greenhouse Sales Market Share by Manufacturer in 2017
Table Middle East and Africa Smart Greenhouse Revenue by Manufacturer (2016-2017)
Figure Middle East and Africa Smart Greenhouse Revenue Market Share by Manufacturer in 2016
Figure Middle East and Africa Smart Greenhouse Revenue Market Share by Manufacturer in 2017
Table Middle East and Africa Smart Greenhouse Sales by Type (2013-2018)
Table Middle East and Africa Smart Greenhouse Sales Share by Type (2013-2018)
Table Middle East and Africa Smart Greenhouse Revenue by Type (2013-2018)
Table Middle East and Africa Smart Greenhouse Revenue Share by Type (2013-2018)
Table Middle East and Africa Smart Greenhouse Sales by Application (2013-2018)
Table Middle East and Africa Smart Greenhouse Sales Share by Application (2013-2018)
Table Middle East and Africa Smart Greenhouse Revenue by Application (2013-2018)
Table Middle East and Africa Smart Greenhouse Revenue Share by Application (2013-2018)
Table Global Smart Greenhouse Sales by Type (2013-2018)
Table Global Smart Greenhouse Sales Share by Type (2013-2018)
Table Global Smart Greenhouse Revenue by Type (2013-2018)
Table Global Smart Greenhouse Revenue Share by Type (2013-2018)
Figure Global Non-Hydroponic Smart Greenhouse Sales Growth (2013-2018)
Figure Global Non-Hydroponic Smart Greenhouse Price (2013-2018)
Figure Global Hydroponic Smart Greenhouse Sales Growth (2013-2018)
Figure Global Hydroponic Smart Greenhouse Price (2013-2018)
Table Global Smart Greenhouse Sales by Application (2013-2018)
Table Global Smart Greenhouse Sales Share by Application (2013-2018)
Figure Global Vegetables Sales Growth (2013-2018)
Figure Global Flowers & ornamentals Sales Growth (2013-2018)
Figure Global Fruit plants Sales Growth (2013-2018)
Figure Global Nursery crops Sales Growth (2013-2018)
Figure Global Others Sales Growth (2013-2018)
Figure Global Smart Greenhouse Sales, Revenue and Growth Rate (2018-2023)
Table Global Smart Greenhouse Sales Forecast by Regions (2018-2023)

Table Global Smart Greenhouse Market Share Forecast by Regions (2018-2023)
Figure North America Sales Smart Greenhouse Market Forecast (2018-2023)
Figure Europe Sales Smart Greenhouse Market Forecast (2018-2023)
Figure Asia-Pacific Sales Smart Greenhouse Market Forecast (2018-2023)
Figure South America Sales Smart Greenhouse Market Forecast (2018-2023)
Figure Middle East and Africa Sales Smart Greenhouse Market Forecast (2018-2023)
Table Global Smart Greenhouse Sales Forecast by Type (2018-2023)
Table Global Smart Greenhouse Market Share Forecast by Type (2018-2023)
Table Global Smart Greenhouse Sales Forecast by Application (2018-2023)
Table Global Smart Greenhouse Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
Smart Greenhouse Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G5E9E6C15C0EN.html>

Price: US\$ 4,880.00 (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/G5E9E6C15C0EN.html>