

# **Irrigation Controllers Market by Type (Weather-based and Sensor-based), Product (Smart Controllers, Tap Timers, and Basic Controllers), Application (Non-agriculture and Agriculture), Irrigation Type, and Region - Global Forecast to 2022**

<https://marketpublishers.com/r/I9A45154986EN.html>

Date: January 2018

Pages: 137

Price: US\$ 5,650.00 (Single User License)

ID: I9A45154986EN

## **Abstracts**

“The irrigation controllers market is projected to grow at a CAGR of 17.53%.”

The irrigation controllers market is projected to reach USD 1,186.6 million by 2022, from USD 529.2 million in 2017, at a CAGR of 17.53% from 2017 to 2022. The market is driven by the increasing need for water conservation, adoption of modern farming practices, and increased demand for lawn and garden equipment. The high investment costs and low farm incomes are expected to restrict the market growth.

“The weather-based segment led the irrigation controllers market in 2016.”

The weather-based segment accounted for a major share in the irrigation controllers market. The demand for weather-based irrigation controllers is witnessing a rise in developed regions such as North America and Europe. These controllers obtain inputs from satellite weather stations or local weather servers and update the amount of irrigation required.

“The smart controllers product segment is projected to be the fastest-growing from 2017 to 2022.”

The smart controllers segment is projected to grow at the highest CAGR during the forecast period. The features of smart controllers such as sense flow, sense high flow, and the ability to generate and analyze weather and soil reports are the key factors

leading to an increased demand for smart controllers across regions such as North America and Europe.

“Non-agriculture application segment is projected to be the fastest-growing from 2017 to 2022.”

The non-agriculture application segment is projected to grow at the highest CAGR during the forecast period. The growing number of sports grounds, golf courses, and lawn & gardens is expected to increase the demand for irrigation controllers during the forecast period.

“Drip/trickle irrigation type segment is projected to be the fastest-growing from 2017 to 2022.”

The drip/trickle segment is projected to grow at the highest CAGR during the forecast period. Irrigation controllers are largely used in drip irrigation systems as they help increase efficiency of the entire irrigation system.

“Asia Pacific is projected to grow at the highest rate during the forecast period.”

The Asia Pacific irrigation controllers market is projected to grow at the highest rate between 2017 and 2022. The demand for irrigation controllers is expected to increase in the Asia Pacific region owing to the rising number of sports facilities in the region and increased investments in greenhouse farming by international players.

The breakdown of the primaries on the basis of company type, designation, and region conducted during the research study, is as follows:

By Company type: Tier I – 40%, Tier II – 20%, and Tier III – 40%

By Designation: C-Level – 20%, Directors – 40%, Others – 40%

By Region: North America – 20%, Europe – 20%, Asia Pacific – 40%, RoW – 20%

Others include sales managers, marketing managers, and product managers.

Note: Tier I: Revenue USD 1 billion; Tier II: Revenue USD 500 million to USD 1 billion;

### Tier III: Revenue USD 500 million

The global market for irrigation controllers is dominated by large players such as Valmont Industries (US), Lindsay Corporation (US), Toro (US), Hunter Industries (US), and Rain Bird (US). Some of the other players in the irrigation controllers market include HydroPoint Data Systems (US), Netafim (Israel), Calsense (US), Glacon (Israel), Rachio (US), Weathermatic (US), Green IQ (Israel), and Nelson Irrigation (US).

### Research Coverage

The report analyzes the irrigation controllers market across different types, products, applications, irrigation types, and regions. It aims at estimating the market size and future growth potential of this market across different segments such as type, product, application, irrigation type, and region. Furthermore, the report also includes in-depth competitive analysis of the key players in the market along with their company profiles, recent developments, and key market strategies.

### Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in this market by providing them the closest approximations of the revenue numbers for the overall irrigation controllers market and the subsegments. This report will help stakeholders to better understand the competitor landscape, gain more insights to better position their businesses, and make suitable go-to-market strategies. The report will also help the stakeholders to understand the market and provide them information on key market drivers, restraints, challenges, and opportunities.

## Contents

### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
- 1.4 PERIODIZATION CONSIDERED
- 1.5 CURRENCY
- 1.6 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
  - 2.1.1 SECONDARY DATA
  - 2.1.2 PRIMARY DATA
    - 2.1.2.1 Key industry insights
    - 2.1.2.2 Breakdown of primaries
- 2.2 MARKET SIZE ESTIMATION
- 2.3 DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS & LIMITATIONS
  - 2.4.1 RESEARCH ASSUMPTIONS
  - 2.4.2 LIMITATIONS

### 3 EXECUTIVE SUMMARY

### 4 PREMIUM INSIGHTS

- 4.1 OPPORTUNITIES IN THE IRRIGATION CONTROLLERS MARKET
- 4.2 IRRIGATION CONTROLLERS MARKET, BY REGION
- 4.3 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY PRODUCT & COUNTRY
- 4.4 IRRIGATION CONTROLLERS MARKET, BY TYPE
- 4.5 IRRIGATION CONTROLLERS MARKET, BY IRRIGATION TYPE
- 4.6 IRRIGATION CONTROLLERS MARKET, BY APPLICATION
- 4.7 IRRIGATION CONTROLLERS MARKET, BY REGION

### 5 MARKET OVERVIEW

## 5.1 INTRODUCTION

## 5.2 MARKET DYNAMICS

### 5.2.1 DRIVERS

5.2.1.1 Increasing need for water conservation

5.2.1.2 Use of modern agriculture practices

5.2.1.3 Increasing global demand for lawn and garden equipment

### 5.2.2 RESTRAINTS

5.2.2.1 High initial cost of installation

5.2.2.2 Declining farm income

### 5.2.3 OPPORTUNITIES

5.2.3.1 Advancement in communication technologies

5.2.3.2 Shift from flood irrigation to mechanized irrigation

### 5.2.4 CHALLENGES

5.2.4.1 Design challenges - resulting in low demand from developing economies

## 6 IRRIGATION CONTROLLERS MARKET, BY TYPE

### 6.1 INTRODUCTION

### 6.2 WEATHER-BASED

#### 6.2.1 TYPES OF WEATHER-BASED CONTROLLERS

### 6.3 SENSOR-BASED

## 7 IRRIGATION CONTROLLERS MARKET, BY PRODUCT

### 7.1 INTRODUCTION

### 7.2 SMART CONTROLLERS

### 7.3 TAP TIMERS

### 7.4 BASIC CONTROLLERS

## 8 IRRIGATION CONTROLLERS MARKET, BY APPLICATION

### 8.1 INTRODUCTION

### 8.2 NON-AGRICULTURE

#### 8.2.1 SPORTS GROUNDS/GOLF COURSES

#### 8.2.2 RESIDENTIAL

#### 8.2.3 OTHER NON-AGRICULTURE APPLICATIONS

### 8.3 AGRICULTURE

#### 8.3.1 OPEN FIELD AGRICULTURE

##### 8.3.1.1 Cereals & Grains

8.3.1.2 Oilseed & Pulses

8.3.1.3 Fruits & Vegetables

8.3.1.4 Other open field applications

8.3.2 CONTROLLED-ENVIRONMENT AGRICULTURE

## **9 IRRIGATION CONTROLLERS MARKET, BY IRRIGATION TYPE**

9.1 INTRODUCTION

9.2 DRIP/TRICKLE

9.3 SPRINKLER

## **10 IRRIGATION CONTROLLERS MARKET, BY REGION**

10.1 INTRODUCTION

10.2 NORTH AMERICA

10.2.1 US

10.2.2 CANADA

10.2.3 MEXICO

10.3 EUROPE

10.3.1 FRANCE

10.3.2 UK

10.3.3 GERMANY

10.3.4 RUSSIA

10.3.5 ITALY

10.3.6 SPAIN

10.3.7 REST OF EUROPE

10.4 ASIA PACIFIC

10.4.1 CHINA

10.4.2 AUSTRALIA-NEW ZEALAND

10.4.3 JAPAN

10.4.4 INDIA

10.4.5 REST OF ASIA PACIFIC

10.5 SOUTH AMERICA

10.5.1 BRAZIL

10.5.2 ARGENTINA

10.5.3 REST OF SOUTH AMERICA

10.6 ROW

10.6.1 AFRICA

10.6.2 MIDDLE EAST

## **11 COMPETITIVE LANDSCAPE**

### **11.1 OVERVIEW**

### **11.2 MARKET RANKING, BY KEY PLAYER**

### **11.3 COMPETITIVE SCENARIO**

#### **11.3.1 ACQUISITIONS**

#### **11.3.2 NEW PRODUCT DEVELOPMENT/LAUNCHES & PRODUCT ENHANCEMENTS**

#### **11.3.3 EXPANSIONS**

#### **11.3.4 PARTNERSHIPS, AGREEMENTS, AND CONTRACTS**

## **12 COMPANY PROFILES**

(Business overview, Products offered, Recent developments, MNM view, SWOT analysis)\*

### **12.1 VALMONT INDUSTRIES**

### **12.2 LINDSAY CORPORATION**

### **12.3 TORO**

### **12.4 RAIN BIRD**

### **12.5 HUNTER INDUSTRIES**

### **12.6 NETAFIM**

### **12.7 HYDROPOINT DATA SYSTEMS**

### **12.8 CALSENSE**

### **12.9 GALCON**

### **12.10 RACHIO**

### **12.11 WEATHERMATIC**

### **12.12 GREENIQ**

### **12.13 NELSON IRRIGATION**

\*Business overview, Products offered, Recent developments, MNM view, SWOT analysis might not be captured in case of unlisted companies.

## **13 APPENDIX**

### **13.1 DISCUSSION GUIDE**

### **13.2 COMPANY DEVELOPMENTS**

#### **13.2.1 ACQUISITIONS**

#### **13.2.2 NEW PRODUCT DEVELOPMENT/LAUNCHES & PRODUCT**

## ENHANCEMENTS

13.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

13.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE

13.5 AVAILABLE CUSTOMIZATIONS

13.6 RELATED REPORTS

13.7 AUTHOR DETAILS

## List Of Tables

### LIST OF TABLES

Table 1 GLOBAL WATER AVAILABILITY, 2012 (MILLION CUBIC KM)

Table 2 PRICES OF DIFFERENT TYPES OF IRRIGATION CONTROLLERS BY BRAND

Table 3 IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 4 WEATHER-BASED IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 5 SENSOR-BASED IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 6 IRRIGATION CONTROLLERS MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 7 SMART CONTROLLERS: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 8 TAP TIMERS: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 9 BASIC CONTROLLERS: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 10 IRRIGATION CONTROLLERS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 11 NON-AGRICULTURAL IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 12 IRRIGATION CONTROLLERS MARKET SIZE, BY NON-AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 13 SPORTS GROUND/GOLF COURSE: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 14 RESIDENTIAL IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 15 OTHER NON-AGRICULTURAL IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 16 AGRICULTURE: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 17 IRRIGATION CONTROLLERS MARKET SIZE, BY AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 18 OPEN FIELD AGRICULTURE: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 19 IRRIGATION CONTROLLERS MARKET SIZE, BY OPEN FIELD AGRICULTURE, 2015–2022 (USD MILLION)

Table 20 CEREALS & GRAINS: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 21 OILSEEDS & PULSES: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 22 FRUITS & VEGETABLES: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD THOUSAND)

Table 23 OTHER OPEN FIELD APPLICATIONS: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 24 CONTROLLED ENVIRONMENT AGRICULTURE: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 25 IRRIGATION CONTROLLERS MARKET SIZE, BY IRRIGATION TYPE, 2015–2022 (USD MILLION)

Table 26 DRIP/TRICKLE: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 27 SPRINKLER: IRRIGATION CONTROLLERS MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 28 IRRIGATION CONTROLLERS MARKET, BY REGION, 2015–2022 (USD MILLION)

Table 29 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY TYPE, 2015–2022 (USD MILLION)

Table 30 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY PRODUCT, 2015–2022 (USD MILLION)

Table 31 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY APPLICATION, 2015–2022 (USD MILLION)

Table 32 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY NON-AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 33 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 34 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY OPEN FIELD APPLICATION, 2015–2022 (USD MILLION)

Table 35 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY IRRIGATION TYPE, 2015–2022 (USD MILLION)

Table 36 NORTH AMERICA: IRRIGATION CONTROLLERS MARKET, BY COUNTRY, 2015–2022 (USD MILLION)

Table 37 US: IRRIGATION CONTROLLERS MARKET, BY TYPE, 2015–2022 (USD MILLION)

Table 38 CANADA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE,

2015–2022 (USD MILLION)

Table 39 MEXICO: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE,  
2015–2022 (USD MILLION)

Table 40 EUROPE: IRRIGATION CONTROLLERS MARKET, BY TYPE, 2015–2022  
(USD MILLION)

Table 41 EUROPE: IRRIGATION CONTROLLERS MARKET, BY PRODUCT,  
2015–2022 (USD MILLION)

Table 42 EUROPE: IRRIGATION CONTROLLERS MARKET, BY APPLICATION,  
2015–2022 (USD MILLION)

Table 43 EUROPE: IRRIGATION CONTROLLERS MARKET, BY NON-AGRICULTURE-  
APPLICATION, 2015–2022 (USD MILLION)

Table 44 EUROPE: IRRIGATION CONTROLLERS MARKET, BY AGRICULTURE  
APPLICATION, 2015–2022 (USD MILLION)

Table 45 EUROPE: IRRIGATION CONTROLLERS MARKET, BY OPEN FIELD  
APPLICATION, 2015–2022 (USD MILLION)

Table 46 EUROPE: IRRIGATION CONTROLLERS MARKET, BY IRRIGATION TYPE,  
2015–2022 (USD MILLION)

Table 47 EUROPE: IRRIGATION CONTROLLERS MARKET SIZE, BY COUNTRY,  
2015–2022 (USD MILLION)

Table 48 FRANCE: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE,  
2015–2022 (USD MILLION)

Table 49 UK: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022  
(USD MILLION)

Table 50 GERMANY: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE,  
2015–2022 (USD MILLION)

Table 51 RUSSIA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE,  
2015–2022 (USD MILLION)

Table 52 ITALY: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022  
(USD MILLION)

Table 53 SPAIN: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022  
(USD MILLION)

Table 54 REST OF EUROPE: IRRIGATION CONTROLLERS MARKET SIZE, BY  
TYPE, 2015–2022 (USD MILLION)

Table 55 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE,  
2015–2022 (USD MILLION)

Table 56 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY  
PRODUCT, 2015–2022 (USD MILLION)

Table 57 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY  
APPLICATION, 2015–2022 (USD MILLION)

Table 58 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY NON AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 59 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 60 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY OPEN FIELD APPLICATION, 2015–2022 (USD MILLION)

Table 61 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY IRRIGATION TYPE, 2015–2022 (USD MILLION)

Table 62 ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 63 CHINA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 64 AUSTRALIA-NEW ZEALAND: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 65 JAPAN: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 66 INDIA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 67 REST OF ASIA PACIFIC: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 68 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 69 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 70 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 71 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY NON-AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 72 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 73 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY OPEN FIELD APPLICATION, 2015–2022 (USD MILLION)

Table 74 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY IRRIGATION TYPE, 2015–2022 (USD MILLION)

Table 75 SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 76 BRAZIL: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 77 ARGENTINA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE,

2015–2022 (USD MILLION)

Table 78 REST OF SOUTH AMERICA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 79 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 80 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY PRODUCT, 2015–2022 (USD MILLION)

Table 81 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY APPLICATION, 2015–2022 (USD MILLION)

Table 82 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY NON-AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 83 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY AGRICULTURE APPLICATION, 2015–2022 (USD MILLION)

Table 84 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY OPEN FIELD APPLICATION, 2015–2022 (USD MILLION)

Table 85 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY IRRIGATION TYPE, 2015–2022 (USD MILLION)

Table 86 ROW: IRRIGATION CONTROLLERS MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 87 AFRICA: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 88 MIDDLE EAST: IRRIGATION CONTROLLERS MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 89 MARKET RANKING, 2016

Table 90 ACQUISITIONS, 2014–2016

Table 91 NEW PRODUCT DEVELOPMENT/LAUNCHES & PRODUCT ENHANCEMENTS, 2014–2017

Table 92 EXPANSIONS, 2013–2016

Table 93 PARTNERSHIPS, AGREEMENTS, AND CONTRACTS, 2013–2015

## List Of Figures

### LIST OF FIGURES

Figure 1 IRRIGATION CONTROLLERS MARKET SEGMENTATION

Figure 2 IRRIGATION CONTROLLERS MARKET, REGIONAL SCOPE

Figure 3 IRRIGATION CONTROLLERS MARKET: RESEARCH DESIGN

Figure 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION

Figure 5 MARKET SIZE ESTIMATION: BOTTOM-UP APPROACH

Figure 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 7 DATA TRIANGULATION

Figure 8 IRRIGATION CONTROLLERS MARKET, BY TYPE

Figure 9 IRRIGATION CONTROLLERS MARKET, BY PRODUCT

Figure 10 IRRIGATION CONTROLLERS MARKET, BY APPLICATION

Figure 11 IRRIGATION CONTROLLERS MARKET, BY AGRICULTURE APPLICATION

Figure 12 IRRIGATION CONTROLLERS MARKETS, BY IRRIGATION TYPE

Figure 13 IRRIGATION CONTROLLERS MARKET, BY REGION

Figure 14 INCREASING USE OF MODERN AGRICULTURAL PRACTICES DRIVES THE DEMAND FOR IRRIGATION CONTROLLERS

Figure 15 ASIA PACIFIC IS PROJECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD

Figure 16 SMART CONTROLLERS AND US ACCOUNTED FOR THE LARGEST SHARE IN THE GLOBAL IRRIGATION CONTROLLERS MARKET IN 2016

Figure 17 WEATHER-BASED IRRIGATION CONTROLLERS SEGMENT TO ACCOUNT FOR A LARGER SHARE THROUGH 2022

Figure 18 DRIP/TRICKLE SEGMENT TO DOMINATE THE IRRIGATION CONTROLLERS MARKET THROUGH 2022

Figure 19 NON-AGRICULTURAL SEGMENT DOMINATED THE IRRIGATION CONTROLLERS MARKET ACROSS ALL REGIONS IN 2016

Figure 20 ASIA PACIFIC MARKET TO GROW AT THE HIGHEST RATE BETWEEN 2017 AND 2022

Figure 21 IRRIGATION CONTROLLERS MARKET DYNAMICS

Figure 22 TOTAL WATER WITHDRAWAL, BY SECTOR AND REGION, 2010

Figure 23 US: NET FARM INCOME, 2010 TO 2017

Figure 24 WEATHER-BASED SEGMENT TO DOMINATE THE IRRIGATION CONTROLLERS MARKET THROUGH 2022

Figure 25 SMART CONTROLLERS SEGMENT TO DOMINATE THE IRRIGATION CONTROLLERS MARKET, 2017 VS. 2022

Figure 26 NON-AGRICULTURE SEGMENT TO DOMINATE THE IRRIGATION CONTROLLERS MARKET, 2017 VS. 2022

Figure 27 DRIP/TRICKLE IRRIGATION SEGMENT TO DOMINATE THE IRRIGATION CONTROLLERS MARKET THROUGH 2022

Figure 28 NORTH AMERICA IS EXPECTED TO DOMINATE THE IRRIGATION CONTROLLERS MARKET BY 2022

Figure 29 JAPAN TO BE THE MOST ATTRACTIVE MARKET FOR IRRIGATION CONTROLLERS MANUFACTURERS (2017–2022)

Figure 30 NORTH AMERICA SNAPSHOT: IRRIGATION CONTROLLERS MARKET

Figure 31 ASIA PACIFIC SNAPSHOT: IRRIGATION CONTROLLERS MARKET

Figure 32 COMPANIES ADOPTED NEW PRODUCT DEVELOPMENT/LAUNCHES AND PRODUCT ENHANCEMENT AS THEIR KEY GROWTH STRATEGIES FROM 2013 TO 2017

Figure 33 MARKET EVALUATION FRAMEWORK

Figure 34 VALMONT INDUSTRIES: COMPANY SNAPSHOT

Figure 35 VALMONT INDUSTRIES: SWOT ANALYSIS

Figure 36 LINDSAY CORPORATION: COMPANY SNAPSHOT

Figure 37 LINDSAY CORPORATION: SWOT ANALYSIS

Figure 38 TORO: COMPANY SNAPSHOT

Figure 39 TORO: SWOT ANALYSIS

Figure 40 RAIN BIRD: SWOT ANALYSIS

Figure 41 HUNTER INDUSTRIES: SWOT ANALYSIS

## I would like to order

Product name: Irrigation Controllers Market by Type (Weather-based and Sensor-based), Product (Smart Controllers, Tap Timers, and Basic Controllers), Application (Non-agriculture and Agriculture), Irrigation Type, and Region - Global Forecast to 2022

Product link: <https://marketpublishers.com/r/I9A45154986EN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/I9A45154986EN.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