

Industrial Refrigeration System - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/I706120CBBAEN.html>

Date: December 2018

Pages: 166

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

ID: I706120CBBAEN

Abstracts

According to Statistics MRC, the Global Industrial Refrigeration System Market is accounted for \$16.64 billion in 2017 and is expected to reach \$27.90 billion by 2026 growing at a CAGR of 5.9% during the forecast period. Some of the key factors propelling the market growth are rising demand for packaged food storage capabilities and rise in usage of these systems in the FMCG production. However, the harmful effects of ammonia, lack of skilled labor and high energy consumption for operation are some of the factors hindering the growth of the market. Moreover, the introduction of advanced technologies is one of the major opportunities during the forecast period.

Industrial refrigeration refers to the procedure of cooling by means of refrigeration and cooling systems to eliminate the heat from a low-temperature medium and transferring it to a high-temperature medium. Industrial refrigeration systems are organized at large freezing and refrigeration plants for use in a variety of industrial usages such as food & beverage processing, cold storage, and others.

Amongst End User, food processing segment accounted for significant market growth during the forecast period. Food processing industries have the main share in the global market in terms of utilization. In the food processing industry, they are used for processing of fruits, vegetables, poultry, fish, meat and dairy products. By geography North America is expected to have the largest market share and dominated the market during the forecast period, the US is the top region in the market due to huge usage of food and beverage processing applications.

Some of the key players profiled in the Industrial Refrigeration System Market include Emerson Electric Co., Johnson Controls International PLC, Daikin Industries, Ltd., The Danfoss Group, Lennox International Inc., Baltimore Aircoil Company, Inc., GEA Group

AG, Bitzer Kuhlmaschinenbau GmbH, Hussmann Corporation, Alfa Laval, United Technologies Corporation, Evapco, Inc., Lu-Ve Group, Gntner GmbH & Co. Kg and Mayekawa Mfg. Co. Ltd.

Refrigerants Covered:

Hydrofluorocarbon (HFC)

Carbon dioxide

Ammonia

Other Refrigerants

Applications Covered:

Fruit and Vegetable Processors

Explosion and Corrosion Protection

Dairy & Ice cream processing

Refrigerated Warehouses

Poultry, Fish and Meat Processors

Beverage

Equipments Covered:

Controls

Evaporators

Compressors

Condensers

Vessels, Pumps, Valves, and Auxiliary Equipment

End Users Covered:

Transport Logistics

Food Processing

Pharmaceuticals

Chemicals

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

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL INDUSTRIAL REFRIGERATION SYSTEM MARKET, BY REFRIGERANT

- 5.1 Introduction
- 5.2 Hydrofluorocarbon (HFC)
- 5.3 Carbon dioxide
- 5.4 Ammonia
- 5.5 Other Refrigerants
 - 5.5.1 Hydrochlorofluorocarbon (HCFC)
 - 5.5.2 Hydrocarbon (HC)
 - 5.5.3 Air and Water (H₂O)
 - 5.5.4 Chlorofluorocarbon (CFC)
 - 5.5.5 Fluorocarbon (FC)

6 GLOBAL INDUSTRIAL REFRIGERATION SYSTEM MARKET, BY APPLICATION

- 6.1 Introduction
- 6.2 Fruit and Vegetable Processors
- 6.3 Wineries and Breweries
- 6.4 Explosion and Corrosion Protection
- 6.5 Dairy & Ice cream processing
- 6.6 Refrigerated Warehouses
- 6.7 Poultry, Fish and Meat Processors
- 6.8 Beverage

7 GLOBAL INDUSTRIAL REFRIGERATION SYSTEM MARKET, BY EQUIPMENT

- 7.1 Introduction
- 7.2 Controls
- 7.3 Evaporators
 - 7.3.1 Liquid-Cooling Evaporators
 - 7.3.2 Air-Cooling Evaporators
- 7.4 Compressors
 - 7.4.1 Reciprocating Compressors
 - 7.4.2 Screw Compressors
- 7.5 Condensers
 - 7.5.1 Water-Cooled Condensers
 - 7.5.2 Evaporative Condensers
 - 7.5.3 Air-Cooled Condensers
- 7.6 Vessels, Pumps, Valves, and Auxiliary Equipment

8 GLOBAL INDUSTRIAL REFRIGERATION SYSTEM MARKET, BY END USER

- 8.1 Introduction
- 8.2 Transport Logistics
- 8.3 Food Processing
- 8.4 Pharmaceuticals
- 8.5 Chemicals
- 8.6 Beverage

9 GLOBAL INDUSTRIAL REFRIGERATION SYSTEM MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
 - 9.2.3 Mexico
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.2 UK
 - 9.3.3 Italy
 - 9.3.4 France
 - 9.3.5 Spain
 - 9.3.6 Rest of Europe
- 9.4 Asia Pacific
 - 9.4.1 Japan
 - 9.4.2 China
 - 9.4.3 India
 - 9.4.4 Australia
 - 9.4.5 New Zealand
 - 9.4.6 South Korea
 - 9.4.7 Rest of Asia Pacific
- 9.5 South America
 - 9.5.1 Argentina
 - 9.5.2 Brazil
 - 9.5.3 Chile
 - 9.5.4 Rest of South America
- 9.6 Middle East & Africa
 - 9.6.1 Saudi Arabia

- 9.6.2 UAE
- 9.6.3 Qatar
- 9.6.4 South Africa
- 9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

11 COMPANY PROFILING

- 11.1 Emerson Electric Co.
- 11.2 Johnson Controls International PLC
- 11.3 Daikin Industries, Ltd.
- 11.4 The Danfoss Group
- 11.5 Lennox International Inc.
- 11.6 Baltimore Aircoil Company, Inc.
- 11.7 GEA Group AG
- 11.8 Bitzer Kuhlmaschinenbau GmbH
- 11.9 Hussmann Corporation
- 11.10 Alfa Laval
- 11.11 United Technologies Corporation
- 11.12 Evapco, Inc.
- 11.13 Lu-Ve Group
- 11.14 Güntner GmbH & Co. Kg
- 11.15 Mayekawa Mfg. Co. Ltd.

List Of Tables

LIST OF TABLES

- Table 1 Global Industrial Refrigeration System Market Outlook, By Region (2016-2026) (\$MN)
- Table 2 Global Industrial Refrigeration System Market Outlook, By Refrigerant (2016-2026) (\$MN)
- Table 3 Global Industrial Refrigeration System Market Outlook, By Hydrofluorocarbon (HFC) (2016-2026) (\$MN)
- Table 4 Global Industrial Refrigeration System Market Outlook, By Carbon dioxide (2016-2026) (\$MN)
- Table 5 Global Industrial Refrigeration System Market Outlook, By Ammonia (2016-2026) (\$MN)
- Table 6 Global Industrial Refrigeration System Market Outlook, By Other Refrigerants (2016-2026) (\$MN)
- Table 7 Global Industrial Refrigeration System Market Outlook, By Hydrochlorofluorocarbon (HCFC) (2016-2026) (\$MN)
- Table 8 Global Industrial Refrigeration System Market Outlook, By Hydrocarbon (HC) (2016-2026) (\$MN)
- Table 9 Global Industrial Refrigeration System Market Outlook, By Air and Water (H₂O) (2016-2026) (\$MN)
- Table 10 Global Industrial Refrigeration System Market Outlook, By Chlorofluorocarbon (CFC) (2016-2026) (\$MN)
- Table 11 Global Industrial Refrigeration System Market Outlook, By Fluorocarbon (FC) (2016-2026) (\$MN)
- Table 12 Global Industrial Refrigeration System Market Outlook, By Application (2016-2026) (\$MN)
- Table 13 Global Industrial Refrigeration System Market Outlook, By Fruit and Vegetable Processors (2016-2026) (\$MN)
- Table 14 Global Industrial Refrigeration System Market Outlook, By Wineries and Breweries (2016-2026) (\$MN)
- Table 15 Global Industrial Refrigeration System Market Outlook, By Explosion and Corrosion Protection (2016-2026) (\$MN)
- Table 16 Global Industrial Refrigeration System Market Outlook, By Dairy & Ice cream processing (2016-2026) (\$MN)
- Table 17 Global Industrial Refrigeration System Market Outlook, By Refrigerated Warehouses (2016-2026) (\$MN)
- Table 18 Global Industrial Refrigeration System Market Outlook, By Poultry, Fish and

Meat Processors (2016-2026) (\$MN)

Table 19 Global Industrial Refrigeration System Market Outlook, By Beverage (2016-2026) (\$MN)

Table 20 Global Industrial Refrigeration System Market Outlook, By Equipment (2016-2026) (\$MN)

Table 21 Global Industrial Refrigeration System Market Outlook, By Controls (2016-2026) (\$MN)

Table 22 Global Industrial Refrigeration System Market Outlook, By Evaporators (2016-2026) (\$MN)

Table 23 Global Industrial Refrigeration System Market Outlook, By Liquid-Cooling Evaporators (2016-2026) (\$MN)

Table 24 Global Industrial Refrigeration System Market Outlook, By Air-Cooling Evaporators (2016-2026) (\$MN)

Table 25 Global Industrial Refrigeration System Market Outlook, By Compressors (2016-2026) (\$MN)

Table 26 Global Industrial Refrigeration System Market Outlook, By Reciprocating Compressors (2016-2026) (\$MN)

Table 27 Global Industrial Refrigeration System Market Outlook, By Screw Compressors (2016-2026) (\$MN)

Table 28 Global Industrial Refrigeration System Market Outlook, By Condensers (2016-2026) (\$MN)

Table 29 Global Industrial Refrigeration System Market Outlook, By Water-Cooled Condensers (2016-2026) (\$MN)

Table 30 Global Industrial Refrigeration System Market Outlook, By Evaporative Condensers (2016-2026) (\$MN)

Table 31 Global Industrial Refrigeration System Market Outlook, By Air-Cooled Condensers (2016-2026) (\$MN)

Table 32 Global Industrial Refrigeration System Market Outlook, By Vessels, Pumps, Valves, and Auxiliary Equipment (2016-2026) (\$MN)

Table 33 Global Industrial Refrigeration System Market Outlook, By End User (2016-2026) (\$MN)

Table 34 Global Industrial Refrigeration System Market Outlook, By Transport Logistics (2016-2026) (\$MN)

Table 35 Global Industrial Refrigeration System Market Outlook, By Food Processing (2016-2026) (\$MN)

Table 36 Global Industrial Refrigeration System Market Outlook, By Pharmaceuticals (2016-2026) (\$MN)

Table 37 Global Industrial Refrigeration System Market Outlook, By Chemicals (2016-2026) (\$MN)

Table 38 Global Industrial Refrigeration System Market Outlook, By Beverage
(2016-2026) (\$MN)

Note: Regional Tables for North America, Europe, Asia Pacific, South America and, Middle East & Africa are presented in the same manner above.

I would like to order

Product name: Industrial Refrigeration System - Global Market Outlook (2017-2026)

Product link: <https://marketpublishers.com/r/I706120CBBAEN.html>

Price: US\$ 4,150.00 (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/I706120CBBAEN.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