



Freedonia Focus Reports
World Collection

World Commercial Refrigeration Equipment

October 2016



Highlights

World Overview and Forecasts
Demand by Product

Regional Segmentation and Forecasts
Regional Production Overview | Regional Demand Overview | North America
Western Europe | Asia/Pacific | Other Regions

Industry Structure
Industry Composition and Characteristics | Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts total world demand in 2020 for new commercial refrigeration equipment by product and major world region in US dollars at the manufacturers' level.

Product segments include:

- display cases
- reach-in and walk-in refrigerators and freezers
- beverage refrigeration equipment
- ice machines
- refrigerated vending machines
- other equipment such as cryogenic equipment, liquid chillers, and compressor racks
- parts.

Products excluded from the scope of this report include heating, ventilation, and air conditioning equipment; industrial refrigeration equipment; previously owned commercial refrigeration equipment sold on the secondary market; residential refrigeration equipment; and transportation refrigeration systems and associated parts.

Major world regions include:

- North America
- Western Europe
- Asia/Pacific
- all other regions.

Demand by product segment is also forecast for each major world region.

To illustrate historical trends world, product, and regional demand (including product segments) are provided for 2010 and 2015.

Finally, world shipments are segmented by major world region and provided for 2010, 2015, and 2020.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends and events, as well as their expected impact over the forecast period. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Unless otherwise indicated, historical demand and production values are expressed in

US dollars at the prevailing rate of exchange with local currencies. Forecasts to 2020, however, assume a fixed 2015 exchange rate.

Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

Sources

World Commercial Refrigeration Equipment (FW75012) is based on [a comprehensive industry study](#) published by The Freedonia Group in October 2016. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
333415	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Mfg	3585	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment
334512	Automatic Environmental Control Mfg for Residential, Commercial, and Appliance Use	3822	Automatic Controls for Regulating Residential and Commercial Environments and Appliances

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RESOURCES

The Freedonia Group

www.freedoniagroup.com

<i>3459 World Commercial Refrigeration Equipment</i> , October 2016	see study contents
Related Industry Studies	
<i>3416 World HVAC Equipment</i> , May 2016	see study contents
<i>3396 Commercial Refrigeration Equipment</i> , March 2016	see study contents
<i>3366 World Major Household Appliances</i> , February 2016	see study contents
<i>3261 HVAC Equipment</i> , March 2015	see study contents
Related Focus Reports	
<i>Beverages: United States</i>	see report contents
<i>Commercial Refrigeration Equipment: United States</i>	see report contents
<i>Food Processing Machinery: United States</i>	see report contents
<i>Frozen Foods: United States</i>	see report contents
<i>Major Household Appliances: United States</i>	see report contents
<i>Restaurants & Foodservice: United States</i>	see report contents
<i>Soft Drinks: United States</i>	see report contents
<i>Vending Machines: United States</i>	see report contents
<i>World HVAC Equipment</i>	see report contents
Freedonia Custom Research	see capabilities

Trade Publications

<i>Air Conditioning, Heating and Refrigeration News</i> (USA)	www.achrnews.com
<i>Appliance Design</i> (USA)	www.appliancedesign.com
<i>Beverage World</i> (USA)	www.beverageworld.com
<i>Chain Store Age</i> (USA)	www.chainstoreage.com
<i>Grocery Headquarters</i> (USA)	www.groceryheadquarters.com
<i>Nation's Restaurant News</i> (USA)	www.nrn.com

Agencies & Associations

Air-Conditioning, Heating & Refrigeration Institute	www.ahrinet.org
American Society of Heating, Refrigerating & Air Conditioning Engineers	https://ashrae.org
Eurostat	www.ec.europa.eu/eurostat
Global Cold Chain Alliance	www.gcca.org
International Institute of Refrigeration	www.iifiir.org
International Monetary Fund	www.imf.org
International Organization for Standardization	www.iso.org
Organisation for Economic Co-operation and Development	www.oecd.org
World Bank	www.worldbank.org

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