

Commercial Boiler Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

<https://marketpublishers.com/r/C536421B9022EN.html>

Date: March 2025

Pages: 160

Price: US\$ 4,850.00 (Single User License)

ID: C536421B9022EN

Abstracts

The Global Commercial Boiler Market reached USD 14.7 billion in 2024 and is projected to grow at a CAGR of 6.8% between 2025 and 2034. This growth is largely fueled by rapid urbanization, increasing commercial construction, and the rise of smart cities worldwide. With expanding urban infrastructure, the need for reliable and energy-efficient heating systems is becoming more critical than ever. Businesses and public facilities are increasingly prioritizing sustainability, and commercial boilers play a pivotal role in meeting stringent energy efficiency goals.

Government initiatives promoting low-carbon technologies and the adoption of advanced hybrid heating solutions are significantly influencing market expansion. The shift toward electrification and the integration of digital controls in modern heating systems is driving demand for commercial boilers across industries. The expansion of district heating networks, which provide centralized heating to commercial establishments and residential buildings, further strengthens market growth. The push for greener energy solutions, combined with technological advancements in boiler efficiency and performance, is expected to accelerate market penetration in the coming years.

The natural gas commercial boiler segment is poised for steady growth, with an anticipated CAGR of 6% through 2034. The widespread availability of natural gas, coupled with government incentives encouraging the use of low-emission fuels, is propelling this segment forward. Businesses are increasingly replacing aging boiler systems with high-efficiency models to optimize energy consumption and meet evolving environmental regulations. The transition to energy-efficient heating solutions is not only improving cost savings for businesses but also supporting global carbon reduction initiatives.

In the healthcare sector, commercial boilers play a crucial role in maintaining

operational efficiency, holding a 26.5% market share in 2024. Hospitals, clinics, and diagnostic centers rely heavily on steam for sterilization, space heating, and other essential applications. The ongoing expansion of healthcare infrastructure, particularly in developing economies, is a major factor driving demand for commercial boilers. As healthcare facilities continue to modernize, the emphasis on energy-efficient and high-performance heating solutions is intensifying, further boosting market growth.

U.S. Commercial Boiler Market generated USD 2.2 billion in 2024, with demand surging due to stringent energy efficiency mandates and rising commercial construction projects. The growing need for advanced space and water heating systems in office buildings, educational institutions, and industrial facilities is driving investment in high-efficiency boiler technologies. Businesses across sectors are transitioning to eco-friendly heating systems to comply with evolving regulations and achieve long-term cost savings. As the U.S. market continues to expand, industry players are focusing on product innovations and strategic partnerships to enhance their market position.

Contents

CHAPTER 1 METHODOLOGY & SCOPE

- 1.1 Market scope & definitions
- 1.2 Market estimates & forecast parameters
- 1.3 Forecast calculation
- 1.4 Data sources
 - 1.4.1 Primary
 - 1.4.2 Secondary
 - 1.4.2.1 Paid
 - 1.4.2.2 Public

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Industry synopsis, 2021 - 2034

CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
- 3.2 Regulatory landscape
- 3.3 Industry impact forces
 - 3.3.1 Growth drivers
 - 3.3.2 Industry pitfalls & challenges
- 3.4 Growth potential analysis
- 3.5 Porter's Analysis
 - 3.5.1 Bargaining power of suppliers
 - 3.5.2 Bargaining power of buyers
 - 3.5.3 Threat of new entrants
 - 3.5.4 Threat of substitutes
- 3.6 PESTEL Analysis

CHAPTER 4 COMPETITIVE LANDSCAPE, 2025

- 4.1 Introduction
- 4.2 Strategic outlook
- 4.3 Innovation & sustainability landscape

CHAPTER 5 MARKET SIZE AND FORECAST, BY FUEL, 2021 – 2034 (UNITS,

Commercial Boiler Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

MMBTU/HR & USD MILLION)

- 5.1 Key trends
- 5.2 Natural gas
- 5.3 Oil
- 5.4 Coal
- 5.5 Electric
- 5.6 Others

CHAPTER 6 MARKET SIZE AND FORECAST, BY CAPACITY, 2021 – 2034 (UNITS, MMBTU/HR & USD MILLION)

- 6.1 Key trends
- 6.2 ? 0.3 - 2.5 MMBtu/hr
- 6.3 > 2.5 - 10 MMBtu/hr
- 6.4 > 10 - 50 MMBtu/hr
- 6.5 > 50 - 100 MMBtu/hr
- 6.6 > 100 - 250 MMBtu/hr

CHAPTER 7 MARKET SIZE AND FORECAST, BY TECHNOLOGY, 2021 – 2034 (UNITS, MMBTU/HR & USD MILLION)

- 7.1 Key trends
- 7.2 Condensing
- 7.3 Non-condensing

CHAPTER 8 MARKET SIZE AND FORECAST, BY PRODUCT, 2021 – 2034 (UNITS, MMBTU/HR & USD MILLION)

- 8.1 Key trends
- 8.2 Hot water
- 8.3 Steam

CHAPTER 9 MARKET SIZE AND FORECAST, BY APPLICATION, 2021 – 2034 (UNITS, MMBTU/HR & USD MILLION)

- 9.1 Key trends
- 9.2 Offices
- 9.3 Healthcare facilities

9.4 Educational institutions

9.5 Lodgings

9.6 Retail stores

9.7 Others

CHAPTER 10 MARKET SIZE AND FORECAST, BY REGION, 2021 – 2034 (UNITS, MMBTU/HR & USD MILLION)

10.1 Key trends

10.2 North America

10.2.1 U.S.

10.2.2 Canada

10.2.3 Mexico

10.3 Europe

10.3.1 France

10.3.2 UK

10.3.3 Poland

10.3.4 Italy

10.3.5 Spain

10.3.6 Austria

10.3.7 Germany

10.3.8 Sweden

10.3.9 Russia

10.4 Asia Pacific

10.4.1 China

10.4.2 India

10.4.3 Philippines

10.4.4 Japan

10.4.5 South Korea

10.4.6 Australia

10.4.7 Indonesia

10.5 Middle East & Africa

10.5.1 Saudi Arabia

10.5.2 Iran

10.5.3 UAE

10.5.4 Nigeria

10.5.5 South Africa

10.6 Latin America

10.6.1 Argentina

10.6.2 Chile

10.6.3 Brazil

CHAPTER 11 COMPANY PROFILES

11.1 A.O. Smith

11.2 AERCO

11.3 Ariston Holding

11.4 Atlantic Boilers

11.5 Babcock & Wilcox

11.6 Babcock Wanson

11.7 Bosch Industriekessel

11.8 Bradford White Corporation

11.9 BURNHAM COMMERCIAL BOILERS

11.10 Clayton Industries

11.11 Cleaver-Brooks

11.12 Columbia Boiler Company

11.13 FERROLI

11.14 Fonderie Sime

11.15 FONDITAL

11.16 Fulton

11.17 Hurst Boiler & Welding

11.18 Miura America

11.19 PARKER BOILER

11.20 PB HEAT

11.21 Precision Boilers

11.22 Vaillant Group

11.23 VIESSMANN

11.24 Weil-McLain

11.25 WOLF

I would like to order

Product name: Commercial Boiler Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2025 - 2034

Product link: <https://marketpublishers.com/r/C536421B9022EN.html>

Price: US\$ 4,850.00 (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/C536421B9022EN.html>