

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

<https://marketpublishers.com/r/CA0080B09998EN.html>

Date: May 2025

Pages: 120

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

ID: CA0080B09998EN

Abstracts

The Global Commercial Gas Fired Boiler Market was valued at USD 9.6 billion in 2024 and is estimated to grow at a CAGR of 7.7% to reach USD 20.6 billion by 2034, driven by evolving heating needs across sectors and the continued push for smarter, more efficient building systems. The increasing use of Internet of Things (IoT) in boiler systems enables remote monitoring, real-time performance optimization, and predictive maintenance, reducing downtime and cutting operational costs. The sector benefits from hydrogen blending innovations, with leading manufacturers designing advanced models to accommodate dynamic heating demands. These efforts aim to support cleaner energy transitions while maintaining performance reliability.

A rise in demand for modular heating systems is transforming how large campuses, corporate offices, and commercial facilities approach energy use. The continued expansion of sectors like biotechnology, pharmaceuticals, and data infrastructure has pushed for precision heating solutions that offer reliability and adaptability. In response to supply chain uncertainties and shifting trade regulations, boiler manufacturers invest in domestic production to enhance supply responsiveness and reduce geopolitical risks. For instance, earlier tariff implementations on metals significantly impacted manufacturing economics, motivating companies to localize operations and diversify component sourcing strategies.

Systems rated at ? 10 MMBTU/hr are expected to maintain a strong growth trajectory, expanding at a CAGR of 7.5% through 2034. These compact, high-efficiency solutions are well-suited for space-constrained environments such as educational institutions, retail outlets, healthcare facilities, and hospitality buildings. Their scalability and lower upfront and maintenance costs offer a cost-effective way to deliver consistent heating

without compromising performance or emissions standards.

The commercial office segment is projected to reach USD 3.5 billion by 2034, fueled by increased demand for intelligent, energy-efficient heating systems in line with modern sustainability benchmarks. Organizations are adopting condensing boilers and ultra-low NOx technology not only to meet compliance requirements but also to enhance operational efficiency. Integration with building automation systems is becoming more common, allowing facility managers to control heating loads and reduce energy waste.

United States Commercial Gas Fired Boiler Market generated USD 284.7 million in 2024, driven by the nationwide infrastructure modernization efforts and stricter environmental mandates reducing greenhouse gas emissions. Commercial buildings-especially aging structures in need of heating upgrades-are switching to advanced boiler systems that support higher thermal efficiency and digital integration. Government incentives and regional regulations encouraging clean energy adoption have also contributed to the increased replacement of conventional systems with high-performance gas-fired alternatives.

Leading manufacturers such as BDR Thermea Group, Lochinvar, Viessmann, Ariston Holding, Bosch Industriekessel, Weil-McLain, Bradford White Corporation, A.O. Smith, Burnham Commercial, Daikin, Vaillant Group, FERROLI, FONDITAL, Immergas, Remeha, Hoval, Cleaver-Brooks, and Babcock & Wilcox are adopting key strategies to stay competitive. These include expanding smart product lines, boosting R&D in hydrogen-ready models, improving customer support systems, and building regional manufacturing hubs to increase delivery speed and reduce costs while meeting sustainability targets.

Companies Mentioned

A.O. Smith, Ariston Holding, Babcock & Wilcox Enterprises, BDR Thermea Group, Bosch Industriekessel, Bradford White Corporation, BURNHAM COMMERCIAL BOILERS, Cleaver-Brooks, Daikin, FERROLI, FONDITAL, Hoval, Immergas, Lochinvar, Remeha, Vaillant Group, VIESSMANN, Weil-McLain

Contents

CHAPTER 1 METHODOLOGY & SCOPE

- 1.1 Research design
- 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
- 1.5 Market definitions

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Industry synopsis, 2021 - 2034

CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
- 3.2 Trump administration tariffs analysis
 - 3.2.1 Impact on trade
 - 3.2.1.1 Trade volume disruptions
 - 3.2.1.2 Retaliatory measures
 - 3.2.2 Impact on the industry
 - 3.2.2.1 Supply-side impact (raw materials)
 - 3.2.2.1.1 Price volatility in key materials
 - 3.2.2.1.2 Supply chain restructuring
 - 3.2.2.1.3 Production cost implications
 - 3.2.2.2 Demand-side impact (selling price)
 - 3.2.2.2.1 Price transmission to end markets
 - 3.2.2.2.2 Market share dynamics
 - 3.2.2.2.3 Consumer response patterns
 - 3.2.3 Key companies impacted
 - 3.2.4 Strategic industry responses
 - 3.2.4.1 Supply chain reconfiguration
 - 3.2.4.2 Pricing and product strategies
 - 3.2.4.3 Policy engagement

- 3.2.5 Outlook and future considerations
- 3.3 Regulatory landscape
- 3.4 Industry impact forces
 - 3.4.1 Growth drivers
 - 3.4.2 Industry pitfalls & challenges
- 3.5 Growth potential analysis
- 3.6 Porter's analysis
 - 3.6.1 Bargaining power of suppliers
 - 3.6.2 Bargaining power of buyers
 - 3.6.3 Threat of new entrants
 - 3.6.4 Threat of substitutes
- 3.7 PESTEL analysis

CHAPTER 4 COMPETITIVE LANDSCAPE, 2025

- 4.1 Introduction
- 4.2 Strategic dashboard
- 4.3 Strategic initiatives
- 4.4 Company market share analysis, 2024
- 4.5 Competitive benchmarking
- 4.6 Innovation & sustainability landscape

CHAPTER 5 MARKET SIZE AND FORECAST, BY CAPACITY, 2021 - 2034 (USD MILLION & UNITS)

- 5.1 Key trends
- 5.2 ? 10 MMBTU/hr
- 5.3 > 10 - 50 MMBTU/hr
- 5.4 > 50 - 100 MMBTU/hr
- 5.5 > 100 - 250 MMBTU/hr
- 5.6 > 250 MMBTU/hr

CHAPTER 6 MARKET SIZE AND FORECAST, BY TECHNOLOGY, 2021 - 2034 (USD MILLION & UNITS)

- 6.1 Key trends
- 6.2 Condensing
- 6.3 Non-condensing

CHAPTER 7 MARKET SIZE AND FORECAST, BY APPLICATION, 2021 - 2034 (USD MILLION & UNITS)

- 7.1 Key trends
- 7.2 Offices
- 7.3 Healthcare facilities
- 7.4 Educational institutions
- 7.5 Lodgings
- 7.6 Retail stores
- 7.7 Others

CHAPTER 8 MARKET SIZE AND FORECAST, BY REGION, 2021 - 2034 (USD MILLION & UNITS)

- 8.1 Key trends
- 8.2 North America
 - 8.2.1 U.S.
 - 8.2.2 Canada
 - 8.2.3 Mexico
- 8.3 Europe
 - 8.3.1 France
 - 8.3.2 UK
 - 8.3.3 Poland
 - 8.3.4 Italy
 - 8.3.5 Spain
 - 8.3.6 Austria
 - 8.3.7 Germany
 - 8.3.8 Sweden
 - 8.3.9 Russia
- 8.4 Asia Pacific
 - 8.4.1 China
 - 8.4.2 India
 - 8.4.3 Philippines
 - 8.4.4 Japan
 - 8.4.5 South Korea
 - 8.4.6 Australia
 - 8.4.7 Indonesia
- 8.5 Middle East & Africa
 - 8.5.1 Saudi Arabia

- 8.5.2 Iran
- 8.5.3 UAE
- 8.5.4 Nigeria
- 8.5.5 South Africa
- 8.6 Latin America
 - 8.6.1 Brazil
 - 8.6.2 Argentina
 - 8.6.3 Chile

CHAPTER 9 COMPANY PROFILES

- 9.1 A.O. Smith
- 9.2 Ariston Holding
- 9.3 Babcock & Wilcox Enterprises
- 9.4 BDR Thermea Group
- 9.5 Bosch Industriekessel
- 9.6 Bradford White Corporation
- 9.7 BURNHAM COMMERCIAL BOILERS
- 9.8 Cleaver-Brooks
- 9.9 Daikin
- 9.10 FERROLI
- 9.11 FONDITAL
- 9.12 Hoval
- 9.13 Immergas
- 9.14 Lochinvar
- 9.15 Remeha
- 9.16 Vaillant Group
- 9.17 VIESSMANN
- 9.18 Weil-McLain

I would like to order

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

Product link: <https://marketpublishers.com/r/CA0080B09998EN.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/CA0080B09998EN.html>