

Global Muffle furnace Market Analysis 2015-2019 and Forecast 2020-2025

https://marketpublishers.com/r/G37A32178B8EN.html

Date: February 2020 Pages: 93 Price: US\$ 2,980.00 (Single User License) ID: G37A32178B8EN

Abstracts

SNAPSHOT

A muffle furnace (sometimes, retort furnace) in historical usage is a furnace in which the subject material is isolated from the fuel and all of the products of combustion, including gases and flying ash. After the development of high-temperature electric heating elements and widespread electrification in developed countries, new muffle furnaces quickly moved to electric designs. Today, a muffle furnace is (usually) a front-loading box-type oven or kiln for high-temperature applications such as fusing glass, creating enamel coatings, ceramics and soldering and brazing articles. They are also used in many research facilities, for example by chemists in order to determine what proportion of a sample is non-combustible and non-volatile (i.e., ash). Some digital controllers allow RS232 interface and permit the operator to program up to 126[citation needed] segments, such as ramping, soaking, sintering, and more. Also, advances in materials for heating elements, such as molybdenum disilicide, can now produce working temperatures up to 1,800 degrees Celsius (3,272 degrees Fahrenheit), which facilitate more sophisticated metallurgical applications.

The global Muffle furnace market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Muffle furnace by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):



Electric stove wire muffle furnace

Silicon carbide muffle furnace

Silicon molybdenum rods muffle furnace

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

ThermoFisher Scientific

Brother furnace

Nabertherm

Texcare International

Exacta Furnaces

Yamato Scientific

Zhengzhou Kejia Furnace Co., Ltd

B?hler

Neytech

CarboliteGero

Pyramid

Furnace Industries

Henan Sante Furnace Technology Co., Ltd.

Labotery

IRM



Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Hot working & Industrial workpiece processing

Pharmaceutical industry

Chemical analysis

Coal quality analysis

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)



Contents

1 INDUSTRY OVERVIEW

1.1 Muffle furnace Industry

Figure Muffle furnace Industry Chain Structure

- 1.1.1 Overview
- 1.1.2 Development of Muffle furnace
- 1.2 Market Segment
- 1.2.1 Upstream

Table Upstream Segment of Muffle furnace

- 1.2.2 Downstream
- Table Application Segment of Muffle furnace

Table Global Muffle furnace Market 2015-2025, by Application, in USD Million

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 MUFFLE FURNACE MARKET BY TYPE

3.1 By Type

3.1.1 Electric stove wire muffle furnace

Table Major Company List of Electric stove wire muffle furnace

3.1.2 Silicon carbide muffle furnace

Table Major Company List of Silicon carbide muffle furnace

3.1.3 Silicon molybdenum rods muffle furnace

Table Major Company List of Silicon molybdenum rods muffle furnace

3.2 Market Size

Table Global Muffle furnace Market 2015-2019, by Type, in USD Million

Figure Global Muffle furnace Market Growth 2015-2019, by Type, in USD Million

Table Global Muffle furnace Market 2015-2019, by Type, in Volume

Figure Global Muffle furnace Market Growth 2015-2019, by Type, in Volume 3.3 Market Forecast

Table Global Muffle furnace Market Forecast 2020-2025, by Type, in USD Million



Table Global Muffle furnace Market Forecast 2020-2025, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 ThermoFisher Scientific (Company Profile, Sales Data etc.)

4.1.1 ThermoFisher Scientific Profile

Table ThermoFisher Scientific Overview List

- 4.1.2 ThermoFisher Scientific Products & Services
- 4.1.3 ThermoFisher Scientific Business Operation Conditions
- Table Business Operation of ThermoFisher Scientific (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

- 4.2 Brother furnace (Company Profile, Sales Data etc.)
- 4.2.1 Brother furnace Profile
- Table Brother furnace Overview List
- 4.2.2 Brother furnace Products & Services
- 4.2.3 Brother furnace Business Operation Conditions
- Table Business Operation of Brother furnace (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

- 4.3 Nabertherm (Company Profile, Sales Data etc.)
- 4.3.1 Nabertherm Profile
- Table Nabertherm Overview List
 - 4.3.2 Nabertherm Products & Services
- 4.3.3 Nabertherm Business Operation Conditions

Table Business Operation of Nabertherm (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

- 4.4 Texcare International (Company Profile, Sales Data etc.)
- 4.4.1 Texcare International Profile
- Table Texcare International Overview List
- 4.4.2 Texcare International Products & Services
- 4.4.3 Texcare International Business Operation Conditions
- Table Business Operation of Texcare International (Sales Revenue, Sales Volume,
- Price, Cost, Gross Margin)
- 4.5 Exacta Furnaces (Company Profile, Sales Data etc.)
- 4.5.1 Exacta Furnaces Profile
- Table Exacta Furnaces Overview List
- 4.5.2 Exacta Furnaces Products & Services
- 4.5.3 Exacta Furnaces Business Operation Conditions

Table Business Operation of Exacta Furnaces (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



4.6 Yamato Scientific (Company Profile, Sales Data etc.) 4.6.1 Yamato Scientific Profile Table Yamato Scientific Overview List 4.6.2 Yamato Scientific Products & Services 4.6.3 Yamato Scientific Business Operation Conditions Table Business Operation of Yamato Scientific (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 4.7 Zhengzhou Kejia Furnace Co., Ltd (Company Profile, Sales Data etc.) 4.7.1 Zhengzhou Kejia Furnace Co., Ltd Profile Table Zhengzhou Kejia Furnace Co., Ltd Overview List 4.7.2 Zhengzhou Kejia Furnace Co., Ltd Products & Services 4.7.3 Zhengzhou Kejia Furnace Co., Ltd Business Operation Conditions Table Business Operation of Zhengzhou Kejia Furnace Co., Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 4.8 B?hler (Company Profile, Sales Data etc.) 4.8.1 B?hler Profile Table B?hler Overview List 4.8.2 B?hler Products & Services 4.8.3 B?hler Business Operation Conditions Table Business Operation of B?hler (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 4.9 Neytech (Company Profile, Sales Data etc.) 4.9.1 Neytech Profile Table Neytech Overview List 4.9.2 Neytech Products & Services 4.9.3 Neytech Business Operation Conditions Table Business Operation of Neytech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 4.10 CarboliteGero (Company Profile, Sales Data etc.) 4.10.1 CarboliteGero Profile Table CarboliteGero Overview List 4.10.2 CarboliteGero Products & Services 4.10.3 CarboliteGero Business Operation Conditions Table Business Operation of CarboliteGero (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 4.11 Pyramid (Company Profile, Sales Data etc.) 4.11.1 Pyramid Profile Table Pyramid Overview List 4.11.2 Pyramid Products & Services



4.11.3 Pyramid Business Operation Conditions

Table Business Operation of Pyramid (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Furnace Industries (Company Profile, Sales Data etc.)

4.12.1 Furnace Industries Profile

Table Furnace Industries Overview List

4.12.2 Furnace Industries Products & Services

4.12.3 Furnace Industries Business Operation Conditions

Table Business Operation of Furnace Industries (Sales Revenue, Cost, Gross Margin)

4.13 Henan Sante Furnace Technology Co., Ltd. (Company Profile, Sales Data etc.)

4.13.1 Henan Sante Furnace Technology Co., Ltd. Profile

Table Henan Sante Furnace Technology Co., Ltd. Overview List

4.13.2 Henan Sante Furnace Technology Co., Ltd. Products & Services

4.13.3 Henan Sante Furnace Technology Co., Ltd. Business Operation Conditions

Table Business Operation of Henan Sante Furnace Technology Co., Ltd. (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

4.14 Labotery (Company Profile, Sales Data etc.)

4.14.1 Labotery Profile

Table Labotery Overview List

- 4.14.2 Labotery Products & Services
- 4.14.3 Labotery Business Operation Conditions

Table Business Operation of Labotery (Sales Revenue, Cost, Gross Margin)

4.15 IRM (Company Profile, Sales Data etc.)

4.15.1 IRM Profile

Table IRM Overview List

4.15.2 IRM Products & Services

4.15.3 IRM Business Operation Conditions

Table Business Operation of IRM (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Muffle furnace Sales Revenue 2015-2019, by Company, in USD Million Table Global Muffle furnace Sales Revenue Share 2015-2019, by Company, in USD Million

Figure Global Muffle furnace Sales Revenue Share in 2019, by Company, in USD Million

Table Global Muffle furnace Sales Volume 2015-2019, by Company, in Volume Table Global Muffle furnace Sales Volume Share 2015-2019, by Company, in Volume



Figure Global Muffle furnace Sales Volume Share in 2019, by Company, in Volume 5.2 Regional Market by Company

Figure North America Muffle furnace Market Concentration, in 2019 Figure Europe Muffle furnace Market Market Concentration, in 2019 Figure Asia-Pacific Muffle furnace MMarket Concentration, in 2019 Figure South America Muffle furnace Market Concentration, in 2019 Figure Middle East & Africa Muffle furnace Market Concentration, in 2019

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Hot working & Industrial workpiece processingFigure Muffle furnace Demand in Hot working & Industrial workpiece processing,2015-2019, in USD Million

Figure Muffle furnace Demand in Hot working & Industrial workpiece processing, 2015-2019, in Volume

6.1.2 Demand in Pharmaceutical industry

Figure Muffle furnace Demand in Pharmaceutical industry, 2015-2019, in USD Million Figure Muffle furnace Demand in Pharmaceutical industry, 2015-2019, in Volume

6.1.3 Demand in Chemical analysis

Figure Muffle furnace Demand in Chemical analysis, 2015-2019, in USD Million Figure Muffle furnace Demand in Chemical analysis, 2015-2019, in Volume

6.1.4 Demand in Coal quality analysis

Figure Muffle furnace Demand in Coal quality analysis, 2015-2019, in USD Million Figure Muffle furnace Demand in Coal quality analysis, 2015-2019, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Muffle furnace Demand Forecast 2020-2025, by Application, in USD Million Figure Muffle furnace Market Growth 2020-2025, by Application, in USD Million Figure Muffle furnace Market Share in 2025, by Application, in USD Million Table Muffle furnace Demand Forecast 2020-2025, by Application, in Volume Table Muffle furnace Market Growth 2020-2025, by Application, in Volume Table Muffle furnace Market Share in 2025, by Application, in Volume

7 REGION OPERATION

7.1 Regional Production



Table Muffle furnace Production 2015-2019, by Region, in USD Million Table Muffle furnace Production 2015-2019, by Region, in Volume

7.2 Regional Market

Table Global Muffle furnace Market 2015-2019, by Region, in USD Million

Table Global Muffle furnace Market Share 2015-2019, by Region, in USD Million

Table Global Muffle furnace Market 2015-2019, by Region, in Volume

Table Global Muffle furnace Market Share 2015-2019, by Region, in Volume 7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Muffle furnace Market Size and Growth 2015-2019, in USD Million

Figure North America Muffle furnace Market Size and Growth 2015-2019, in Volume 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Muffle furnace Market Size 2015-2019, by Country, in USD Million Table North America Muffle furnace Market Size 2015-2019, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Muffle furnace Market Size and Growth 2015-2019, in USD Million Figure Europe Muffle furnace Market Size and Growth 2015-2019, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.) Table Europe Muffle furnace Market Size 2015-2019, by Country, in USD Million Table Europe Muffle furnace Market Size 2015-2019, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Muffle furnace Market Size and Growth 2015-2019, in USD Million Figure Asia-Pacific Muffle furnace Market Size and Growth 2015-2019, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.) Table Asia-Pacific Muffle furnace Market Size 2015-2019, by Country, in USD Million Table Asia-Pacific Muffle furnace Market Size 2015-2019, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Muffle furnace Market Size and Growth 2015-2019, in USD Million

Figure South America Muffle furnace Market Size and Growth 2015-2019, in Volume 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Muffle furnace Market Size 2015-2019, by Country, in USD Million Table South America Muffle furnace Market Size 2015-2019, by Country, in Volume

7.3.5 Middle East & Africa



7.3.5.1 Overview

Figure Middle East & Africa Muffle furnace Market Size and Growth 2015-2019, in USD Million

Figure Middle East & Africa Muffle furnace Market Size and Growth 2015-2019, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Muffle furnace Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Muffle furnace Market Size 2015-2019, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Muffle furnace Market Forecast 2020-2025, by Region, in USD Million

Table Muffle furnace Market Forecast 2020-2025, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin
8.1.1 Price Trends
8.1.2 Factors of Price Change
Table Price Factors List
8.1.3 Manufacturers Gross Margin Analysis
8.2 Marketing Channel
Figure Marketing Channels Overview

9 RESEARCH CONCLUSION





List Of Tables

LIST OF TABLES

Table Upstream Segment of Muffle furnace Table Application Segment of Muffle furnace Table Global Muffle furnace Market 2015-2025, by Application, in USD Million Table Major Company List of Silicon carbide muffle furnace Table Major Company List of Silicon molybdenum rods muffle furnace Table Global Muffle furnace Market 2015-2019, by Type, in USD Million Table Global Muffle furnace Market 2015-2019, by Type, in Volume Table Global Muffle furnace Market Forecast 2020-2025, by Type, in USD Million Table Global Muffle furnace Market Forecast 2020-2025, by Type, in Volume Table ThermoFisher Scientific Overview List Table Business Operation of ThermoFisher Scientific (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Brother furnace Overview List Table Business Operation of Brother furnace (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Nabertherm Overview List Table Business Operation of Nabertherm (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Texcare International Overview List Table Business Operation of Texcare International (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Exacta Furnaces Overview List Table Business Operation of Exacta Furnaces (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Yamato Scientific Overview List Table Business Operation of Yamato Scientific (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Zhengzhou Kejia Furnace Co., Ltd Overview List Table Business Operation of Zhengzhou Kejia Furnace Co., Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table B?hler Overview List Table Business Operation of B?hler (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Neytech Overview List

Table Business Operation of Neytech (Sales Revenue, Sales Volume, Price, Cost,



Gross Margin)

Table CarboliteGero Overview List

Table Business Operation of CarboliteGero (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Pyramid Overview List

Table Business Operation of Pyramid (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Furnace Industries Overview List

Table Business Operation of Furnace Industries (Sales Revenue, Cost, Gross Margin)

Table Henan Sante Furnace Technology Co., Ltd. Overview List

Table Business Operation of Henan Sante Furnace Technology Co., Ltd. (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Labotery Overview List

Table Business Operation of Labotery (Sales Revenue, Cost, Gross Margin) Table IRM Overview List

Table Business Operation of IRM (Sales Revenue, Cost, Gross Margin)

Table Global Muffle furnace Sales Revenue 2015-2019, by Company, in USD Million Table Global Muffle furnace Sales Revenue Share 2015-2019, by Company, in USD Million

Table Global Muffle furnace Sales Volume 2015-2019, by Company, in Volume Table Global Muffle furnace Sales Volume Share 2015-2019, by Company, in Volume Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Muffle furnace Demand Forecast 2020-2025, by Application, in USD Million Table Muffle furnace Demand Forecast 2020-2025, by Application, in Volume Table Muffle furnace Market Growth 2020-2025, by Application, in Volume Table Muffle furnace Market Share in 2025, by Application, in Volume Table Muffle furnace Production 2015-2019, by Region, in USD Million Table Muffle furnace Production 2015-2019, by Region, in Volume Table Global Muffle furnace Market 2015-2019, by Region, in USD Million Table Global Muffle furnace Market Share 2015-2019, by Region, in USD Million Table Global Muffle furnace Market 2015-2019, by Region, in Volume Table Global Muffle furnace Market Share 2015-2019, by Region, in Volume Table North America Muffle furnace Market Size 2015-2019, by Country, in USD Million Table North America Muffle furnace Market Size 2015-2019, by Country, in Volume Table Europe Muffle furnace Market Size 2015-2019, by Country, in USD Million Table Europe Muffle furnace Market Size 2015-2019, by Country, in Volume Table Asia-Pacific Muffle furnace Market Size 2015-2019, by Country, in USD Million Table Asia-Pacific Muffle furnace Market Size 2015-2019, by Country, in Volume



Table South America Muffle furnace Market Size 2015-2019, by Country, in USD Million Table South America Muffle furnace Market Size 2015-2019, by Country, in Volume Table Middle East & Africa Muffle furnace Market Size 2015-2019, by Country, in USD Million

Table Middle East & Africa Muffle furnace Market Size 2015-2019, by Country, in Volume

Table Muffle furnace Market Forecast 2020-2025, by Region, in USD Million Table Muffle furnace Market Forecast 2020-2025, by Region, in Volume Table Price Factors List



List Of Figures

LIST OF FIGURES

Figure Muffle furnace Industry Chain Structure

Figure Global Muffle furnace Market Growth 2015-2019, by Type, in USD Million Figure Global Muffle furnace Market Growth 2015-2019, by Type, in Volume Figure Global Muffle furnace Sales Revenue Share in 2019, by Company, in USD Million

Figure Global Muffle furnace Sales Volume Share in 2019, by Company, in Volume Figure North America Muffle furnace Market Concentration, in 2019

Figure Europe Muffle furnace Market Market Concentration, in 2019

Figure Asia-Pacific Muffle furnace MMarket Concentration, in 2019

Figure South America Muffle furnace Market Concentration, in 2019

Figure Middle East & Africa Muffle furnace Market Concentration, in 2019

Figure Muffle furnace Demand in Hot working & Industrial workpiece processing, 2015-2019, in USD Million

Figure Muffle furnace Demand in Hot working & Industrial workpiece processing, 2015-2019, in Volume

Figure Muffle furnace Demand in Pharmaceutical industry, 2015-2019, in USD Million Figure Muffle furnace Demand in Pharmaceutical industry, 2015-2019, in Volume Figure Muffle furnace Demand in Chemical analysis, 2015-2019, in USD Million Figure Muffle furnace Demand in Chemical analysis, 2015-2019, in Volume Figure Muffle furnace Demand in Coal quality analysis, 2015-2019, in USD Million Figure Muffle furnace Demand in Coal quality analysis, 2015-2019, in Volume Figure Muffle furnace Demand in Coal quality analysis, 2015-2019, in Volume Figure Muffle furnace Market Growth 2020-2025, by Application, in USD Million Figure Muffle furnace Market Share in 2025, by Application, in USD Million Figure North America Muffle furnace Market Size and Growth 2015-2019, in USD Million

Figure North America Muffle furnace Market Size and Growth 2015-2019, in Volume Figure Europe Muffle furnace Market Size and Growth 2015-2019, in USD Million Figure Europe Muffle furnace Market Size and Growth 2015-2019, in Volume Figure Asia-Pacific Muffle furnace Market Size and Growth 2015-2019, in USD Million Figure Asia-Pacific Muffle furnace Market Size and Growth 2015-2019, in Volume Figure South America Muffle furnace Market Size and Growth 2015-2019, in USD Million

Figure South America Muffle furnace Market Size and Growth 2015-2019, in Volume Figure Middle East & Africa Muffle furnace Market Size and Growth 2015-2019, in USD Million



Figure Middle East & Africa Muffle furnace Market Size and Growth 2015-2019, in Volume

Figure Marketing Channels Overview



I would like to order

Product name: Global Muffle furnace Market Analysis 2015-2019 and Forecast 2020-2025 Product link: <u>https://marketpublishers.com/r/G37A32178B8EN.html</u>

> Price: US\$ 2,980.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G37A32178B8EN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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