

Water Bath Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/WCA2D78F0F2EN.html>

Date: September 2023

Pages: 147

Price: US\$ 2,499.00 (Single User License)

ID: WCA2D78F0F2EN

Abstracts

Market Overview 2023-2028:

The global water bath market size reached US\$ 176.0 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 229.9 Million by 2028, exhibiting a growth rate (CAGR) of 4.42% during 2023-2028.

A water bath refers to laboratory equipment which is used to incubate samples in water at a fixed temperature for an extended period. It generally consists of a heating unit, stainless-steel chamber, and digital or analog control interface which assists users in setting-up the preferred temperature and duration. Different variants of this equipment are currently available in the market that offer functional advantages such as maintaining uniformity in the water temperature and keeping samples in motion while being heated.

Water Bath Market Trends:

Apart from the utilization of pH meters, gas chromatographs, water activity meters and high-performance liquid chromatography (HPLC) systems, food testing laboratories are now employing water baths to ensure and maintain the quality of packaged-, processed- and fast food products. This trend can be accredited to the implementation of stringent regulations by governments and food regulating authorities in a number of countries. Moreover, they find applications across protein engineering and molecular biology which are strengthening the growth of the market. Further, manufacturers are investing in research and development activities to expand their consumer-base and incorporate advanced technologies in the devices. In addition to this, the growing e-commerce industry is aiding manufacturers to make the overall distribution of their products to new regions more convenient.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global water bath market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on product type, distribution channel and end-user.

Breakup by Product Type:

- Circulating Water Bath
- Non-Circulating Water Bath
- Shaking Water Bath

Breakup by Distribution Channel:

- Offline
- Online

Breakup by End-User:

- Chemical
- Microbiology
- Food Processing
- Protein Engineering
- Others

Breakup by Region:

- North America
- Asia Pacific
- Europe
- Middle East and Africa
- Latin America

Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Thermo Fisher Scientific Inc, Grant Instruments, PolyScience, Julabo Labortechnik, Thomas Scientific, Bel-Art Products, Inc., Boekel Scientific, Edvotek Inc., LAUDA-Brinkmann, LP and Sheldon Manufacturing Inc., etc.

Key Questions Answered in This Report:

How has the global water bath market performed so far and how will it perform in the coming years?

What are the key regional markets in the global water bath industry?

What has been the impact of COVID-19 on the global water bath industry?

What is the breakup of the market based on the product type?

What is the breakup of the market based on the distribution channel?

What is the breakup of the market based on the end-user?

What are the various stages in the value chain of the global water bath industry?

What are the key driving factors and challenges in the global water bath industry?

What is the structure of the global water bath industry and who are the key players?

What is the degree of competition in the global water bath industry?

What are the profit margins in the global water bath industry?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1 Objectives of the Study

2.2 Stakeholders

2.3 Data Sources

2.3.1 Primary Sources

2.3.2 Secondary Sources

2.4 Market Estimation

2.4.1 Bottom-Up Approach

2.4.2 Top-Down Approach

2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview

4.2 Key Industry Trends

5 GLOBAL WATER BATH MARKET

5.1 Market Overview

5.2 Market Performance

5.3 Impact of COVID-19

5.4 Market Breakup by Product Type

5.5 Market Breakup by Distribution Channel

5.6 Market Breakup by End-User

5.7 Market Breakup by Region

5.8 Market Forecast

6 MARKET BREAKUP BY PRODUCT TYPE

6.1 Circulating Water Bath

6.1.1 Market Trends

6.1.2 Market Forecast

6.2 Non-Circulating Water Bath

6.2.1 Market Trends

6.2.2 Market Forecast

6.3 Shaking Water Bath

6.3.1 Market Trends

6.3.2 Market Forecast

7 MARKET BREAKUP BY DISTRIBUTION CHANNEL

7.1 Online

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Offline

7.2.1 Market Trends

7.2.2 Market Forecast

8 MARKET BREAKUP BY END-USER

8.1 Chemical

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Microbiology

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Food Processing

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Protein Engineering

8.4.1 Market Trends

8.4.2 Market Forecast

8.5 Others

8.5.1 Market Trends

8.5.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

9.1.1 Market Trends

9.1.2 Market Forecast

9.2 Asia Pacific

9.2.1 Market Trends

9.2.2 Market Forecast

9.3 Europe

9.3.1 Market Trends

9.3.2 Market Forecast

9.4 Middle East and Africa

9.4.1 Market Trends

9.4.2 Market Forecast

9.5 Latin America

9.5.1 Market Trends

9.5.2 Market Forecast

10 SWOT ANALYSIS

10.1 Overview

10.2 Strengths

10.3 Weaknesses

10.4 Opportunities

10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

12.1 Overview

12.2 Bargaining Power of Buyers

12.3 Bargaining Power of Suppliers

12.4 Degree of Competition

12.5 Threat of New Entrants

12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

14.1 Market Structure

14.2 Key Players

14.3 Profiles of Key Players

- 14.3.1 Thermo Fisher Scientific Inc
- 14.3.2 Grant Instruments
- 14.3.3 PolyScience
- 14.3.4 Julabo Labortechnik
- 14.3.5 Thomas Scientific
- 14.3.6 Bel-Art Products, Inc.
- 14.3.7 Boekel Scientific
- 14.3.8 Edvotek Inc.
- 14.3.9 LAUDA-Brinkmann, LP
- 14.3.10 Sheldon Manufacturing Inc.

List Of Tables

LIST OF TABLES

Table 1: Global: Water Bath Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Water Bath Market Forecast: Breakup by Product Type (in Million US\$), 2023-2028

Table 3: Global: Water Bath Market Forecast: Breakup by Distribution Channel (in Million US\$), 2023-2028

Table 4: Global: Water Bath Market Forecast: Breakup by End-User (in Million US\$), 2023-2028

Table 5: Global: Water Bath Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Water Bath Market Structure

Table 7: Global: Water Bath Market: Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Water Bath Market: Major Drivers and Challenges
- Figure 2: Global: Water Bath Market: Sales Value (in Million US\$), 2017-2022
- Figure 3: Global: Water Bath Market: Breakup by Product Type (in %), 2022
- Figure 4: Global: Water Bath Market: Breakup by Distribution Channel (in %), 2022
- Figure 5: Global: Water Bath Market: Breakup by End-User (in %), 2022
- Figure 6: Global: Water Bath Market: Breakup by Region (in %), 2022
- Figure 7: Global: Water Bath Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 8: Global: Water Bath Industry: SWOT Analysis
- Figure 9: Global: Water Bath Industry: Value Chain Analysis
- Figure 10: Global: Water Bath Industry: Porter's Five Forces Analysis
- Figure 11: Global: Water Bath (Circulating) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 12: Global: Water Bath (Circulating) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 13: Global: Water Bath (Non-Circulating) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 14: Global: Water Bath (Non-Circulating) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 15: Global: Water Bath (Shaking) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 16: Global: Water Bath (Shaking) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 17: Global: Water Bath Market: Online Sales (in Million US\$), 2017 & 2022
- Figure 18: Global: Water Bath Market Forecast: Online Sales (in Million US\$), 2023-2028
- Figure 19: Global: Water Bath Market: Offline Sales (in Million US\$), 2017 & 2022
- Figure 20: Global: Water Bath Market Forecast: Offline Sales (in Million US\$), 2023-2028
- Figure 21: Global: Water Bath (Chemical) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 22: Global: Water Bath (Chemical) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 23: Global: Water Bath (Microbiology) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 24: Global: Water Bath (Microbiology) Market Forecast: Sales Value (in Million

US\$), 2023-2028

Figure 25: Global: Water Bath (Food Processing) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Water Bath (Food Processing) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Water Bath (Protein Engineering) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Water Bath (Protein Engineering) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Water Bath (Other End-Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Water Bath (Other End-Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: North America: Water Bath Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: North America: Water Bath Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Asia Pacific: Water Bath Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Asia Pacific: Water Bath Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Europe: Water Bath Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Europe: Water Bath Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: Middle East and Africa: Water Bath Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: Middle East and Africa: Water Bath Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Latin America: Water Bath Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Latin America: Water Bath Market Forecast: Sales Value (in Million US\$), 2023-2028

I would like to order

Product name: Water Bath Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/WCA2D78F0F2EN.html>

Price: US\$ 2,499.00 (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/WCA2D78F0F2EN.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

