

Water-hammer Arrestor Industry Research Report 2024

<https://marketpublishers.com/r/W98C28011320EN.html>

Date: April 2024

Pages: 122

Price: US\$ 2,950.00 (Single User License)

ID: W98C28011320EN

Abstracts

Summary

Water hammers, also known as hydraulic shocks, are surges of pressure that occur when water in a pipeline system suddenly changes direction. When these occur in your home plumbing system, they usually make loud, annoying bangs. Aside from the noise, they can cause your pipes to vibrate violently and even damage them to the point of causing perforations or bursts at pipe seams, causing water damage and possible flooding in bathrooms, laundry rooms, and basements. Thankfully, water hammer arrestors can be purchased and installed on your existing plumbing system to combat this problem.

According to APO Research, The global Water-hammer Arrestor market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for Water-hammer Arrestor is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Water-hammer Arrestor is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Water-hammer Arrestor is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Water-hammer Arrestor include , etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Water-hammer Arrestor, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Water-hammer Arrestor.

The report will help the Water-hammer Arrestor manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Water-hammer Arrestor market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Water-hammer Arrestor market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Watts

Sioux Chief

Zurn

Proflo

Amtrol

Precision Plumbing

Jay R. Smith Mfg. Co.

TOZEN Group

Refix

Josam

Caleffi

Yoshitake

MIFAB

Water-hammer Arrestor segment by Type

Stainless Steel Water Hammer Arrestor

Copper Water Hammer Arrestor

Water-hammer Arrestor segment by Application

Residential

Commercial

Industrial

Water-hammer Arrestor Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Water-hammer Arrestor market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Water-hammer Arrestor and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Water-hammer Arrestor.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Water-hammer Arrestor manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Water-hammer Arrestor by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Water-hammer Arrestor in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Water-hammer Arrestor by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Stainless Steel Water Hammer Arrestor
 - 2.2.3 Copper Water Hammer Arrestor
- 2.3 Water-hammer Arrestor by Application
 - 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Residential
 - 2.3.3 Commercial
 - 2.3.4 Industrial
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Water-hammer Arrestor Production Value Estimates and Forecasts (2019-2030)
 - 2.4.2 Global Water-hammer Arrestor Production Capacity Estimates and Forecasts (2019-2030)
 - 2.4.3 Global Water-hammer Arrestor Production Estimates and Forecasts (2019-2030)
 - 2.4.4 Global Water-hammer Arrestor Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Water-hammer Arrestor Production by Manufacturers (2019-2024)
- 3.2 Global Water-hammer Arrestor Production Value by Manufacturers (2019-2024)
- 3.3 Global Water-hammer Arrestor Average Price by Manufacturers (2019-2024)
- 3.4 Global Water-hammer Arrestor Industry Manufacturers Ranking, 2022 VS 2023 VS

2024

3.5 Global Water-hammer Arrestor Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Water-hammer Arrestor Manufacturers, Product Type & Application

3.7 Global Water-hammer Arrestor Manufacturers, Date of Enter into This Industry

3.8 Global Water-hammer Arrestor Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Watts

4.1.1 Watts Water-hammer Arrestor Company Information

4.1.2 Watts Water-hammer Arrestor Business Overview

4.1.3 Watts Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)

4.1.4 Watts Product Portfolio

4.1.5 Watts Recent Developments

4.2 Sioux Chief

4.2.1 Sioux Chief Water-hammer Arrestor Company Information

4.2.2 Sioux Chief Water-hammer Arrestor Business Overview

4.2.3 Sioux Chief Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)

4.2.4 Sioux Chief Product Portfolio

4.2.5 Sioux Chief Recent Developments

4.3 Zurn

4.3.1 Zurn Water-hammer Arrestor Company Information

4.3.2 Zurn Water-hammer Arrestor Business Overview

4.3.3 Zurn Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)

4.3.4 Zurn Product Portfolio

4.3.5 Zurn Recent Developments

4.4 Proflo

4.4.1 Proflo Water-hammer Arrestor Company Information

4.4.2 Proflo Water-hammer Arrestor Business Overview

4.4.3 Proflo Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)

4.4.4 Proflo Product Portfolio

4.4.5 Proflo Recent Developments

4.5 Amtrol

4.5.1 Amtrol Water-hammer Arrestor Company Information

4.5.2 Amtrol Water-hammer Arrestor Business Overview

4.5.3 Amtrol Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)

- 4.5.4 Amtrol Product Portfolio
- 4.5.5 Amtrol Recent Developments
- 4.6 Precision Plumbing
 - 4.6.1 Precision Plumbing Water-hammer Arrestor Company Information
 - 4.6.2 Precision Plumbing Water-hammer Arrestor Business Overview
 - 4.6.3 Precision Plumbing Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
 - 4.6.4 Precision Plumbing Product Portfolio
 - 4.6.5 Precision Plumbing Recent Developments
- 4.7 Jay R. Smith Mfg. Co.
 - 4.7.1 Jay R. Smith Mfg. Co. Water-hammer Arrestor Company Information
 - 4.7.2 Jay R. Smith Mfg. Co. Water-hammer Arrestor Business Overview
 - 4.7.3 Jay R. Smith Mfg. Co. Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
 - 4.7.4 Jay R. Smith Mfg. Co. Product Portfolio
 - 4.7.5 Jay R. Smith Mfg. Co. Recent Developments
- 4.8 TOZEN Group
 - 4.8.1 TOZEN Group Water-hammer Arrestor Company Information
 - 4.8.2 TOZEN Group Water-hammer Arrestor Business Overview
 - 4.8.3 TOZEN Group Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
 - 4.8.4 TOZEN Group Product Portfolio
 - 4.8.5 TOZEN Group Recent Developments
- 4.9 Refix
 - 4.9.1 Refix Water-hammer Arrestor Company Information
 - 4.9.2 Refix Water-hammer Arrestor Business Overview
 - 4.9.3 Refix Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
 - 4.9.4 Refix Product Portfolio
 - 4.9.5 Refix Recent Developments
- 4.10 Josam
 - 4.10.1 Josam Water-hammer Arrestor Company Information
 - 4.10.2 Josam Water-hammer Arrestor Business Overview
 - 4.10.3 Josam Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
 - 4.10.4 Josam Product Portfolio
 - 4.10.5 Josam Recent Developments
- 4.11 Caleffi
 - 4.11.1 Caleffi Water-hammer Arrestor Company Information
 - 4.11.2 Caleffi Water-hammer Arrestor Business Overview

- 4.11.3 Caleffi Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
- 4.11.4 Caleffi Product Portfolio
- 4.11.5 Caleffi Recent Developments
- 4.12 Yoshitake
 - 4.12.1 Yoshitake Water-hammer Arrestor Company Information
 - 4.12.2 Yoshitake Water-hammer Arrestor Business Overview
 - 4.12.3 Yoshitake Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
 - 4.12.4 Yoshitake Product Portfolio
 - 4.12.5 Yoshitake Recent Developments
- 4.13 MIFAB
 - 4.13.1 MIFAB Water-hammer Arrestor Company Information
 - 4.13.2 MIFAB Water-hammer Arrestor Business Overview
 - 4.13.3 MIFAB Water-hammer Arrestor Production, Value and Gross Margin (2019-2024)
 - 4.13.4 MIFAB Product Portfolio
 - 4.13.5 MIFAB Recent Developments

5 GLOBAL WATER-HAMMER ARRESTOR PRODUCTION BY REGION

- 5.1 Global Water-hammer Arrestor Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global Water-hammer Arrestor Production by Region: 2019-2030
 - 5.2.1 Global Water-hammer Arrestor Production by Region: 2019-2024
 - 5.2.2 Global Water-hammer Arrestor Production Forecast by Region (2025-2030)
- 5.3 Global Water-hammer Arrestor Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global Water-hammer Arrestor Production Value by Region: 2019-2030
 - 5.4.1 Global Water-hammer Arrestor Production Value by Region: 2019-2024
 - 5.4.2 Global Water-hammer Arrestor Production Value Forecast by Region (2025-2030)
- 5.5 Global Water-hammer Arrestor Market Price Analysis by Region (2019-2024)
- 5.6 Global Water-hammer Arrestor Production and Value, YOY Growth
 - 5.6.1 North America Water-hammer Arrestor Production Value Estimates and Forecasts (2019-2030)
 - 5.6.2 Europe Water-hammer Arrestor Production Value Estimates and Forecasts (2019-2030)
 - 5.6.3 Japan Water-hammer Arrestor Production Value Estimates and Forecasts

(2019-2030)

6 GLOBAL WATER-HAMMER ARRESTOR CONSUMPTION BY REGION

6.1 Global Water-hammer Arrestor Consumption Estimates and Forecasts by Region:
2019 VS 2023 VS 2030

6.2 Global Water-hammer Arrestor Consumption by Region (2019-2030)

6.2.1 Global Water-hammer Arrestor Consumption by Region: 2019-2030

6.2.2 Global Water-hammer Arrestor Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Water-hammer Arrestor Consumption Growth Rate by Country:
2019 VS 2023 VS 2030

6.3.2 North America Water-hammer Arrestor Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Water-hammer Arrestor Consumption Growth Rate by Country: 2019 VS
2023 VS 2030

6.4.2 Europe Water-hammer Arrestor Consumption by Country (2019-2030)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Water-hammer Arrestor Consumption Growth Rate by Country: 2019
VS 2023 VS 2030

6.5.2 Asia Pacific Water-hammer Arrestor Consumption by Country (2019-2030)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 China Taiwan

6.5.7 Southeast Asia

6.5.8 India

6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Water-hammer Arrestor Consumption
Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Water-hammer Arrestor Consumption by

Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Water-hammer Arrestor Production by Type (2019-2030)

7.1.1 Global Water-hammer Arrestor Production by Type (2019-2030) & (K Units)

7.1.2 Global Water-hammer Arrestor Production Market Share by Type (2019-2030)

7.2 Global Water-hammer Arrestor Production Value by Type (2019-2030)

7.2.1 Global Water-hammer Arrestor Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Water-hammer Arrestor Production Value Market Share by Type (2019-2030)

7.3 Global Water-hammer Arrestor Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global Water-hammer Arrestor Production by Application (2019-2030)

8.1.1 Global Water-hammer Arrestor Production by Application (2019-2030) & (K Units)

8.1.2 Global Water-hammer Arrestor Production by Application (2019-2030) & (K Units)

8.2 Global Water-hammer Arrestor Production Value by Application (2019-2030)

8.2.1 Global Water-hammer Arrestor Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Water-hammer Arrestor Production Value Market Share by Application (2019-2030)

8.3 Global Water-hammer Arrestor Price by Application (2019-2030)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Water-hammer Arrestor Value Chain Analysis

9.1.1 Water-hammer Arrestor Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Water-hammer Arrestor Production Mode & Process

9.2 Water-hammer Arrestor Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Water-hammer Arrestor Distributors

9.2.3 Water-hammer Arrestor Customers

10 GLOBAL WATER-HAMMER ARRESTOR ANALYZING MARKET DYNAMICS

10.1 Water-hammer Arrestor Industry Trends

10.2 Water-hammer Arrestor Industry Drivers

10.3 Water-hammer Arrestor Industry Opportunities and Challenges

10.4 Water-hammer Arrestor Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

List Of Tables

LIST OF TABLES

Table 1. Secondary Sources

Table 2. Primary Sources

Table 3. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Table 4. Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 5. Global Water-hammer Arrestor Production by Manufacturers (K Units) & (2019-2024)

Table 6. Global Water-hammer Arrestor Production Market Share by Manufacturers

Table 7. Global Water-hammer Arrestor Production Value by Manufacturers (US\$ Million) & (2019-2024)

Table 8. Global Water-hammer Arrestor Production Value Market Share by Manufacturers (2019-2024)

Table 9. Global Water-hammer Arrestor Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 10. Global Water-hammer Arrestor Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 11. Global Water-hammer Arrestor Manufacturers, Product Type & Application

Table 12. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 13. Global Water-hammer Arrestor by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)

Table 14. Manufacturers Mergers & Acquisitions, Expansion Plans)

Table 15. Watts Water-hammer Arrestor Company Information

Table 16. Watts Business Overview

Table 17. Watts Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 18. Watts Product Portfolio

Table 19. Watts Recent Developments

Table 20. Sioux Chief Water-hammer Arrestor Company Information

Table 21. Sioux Chief Business Overview

Table 22. Sioux Chief Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 23. Sioux Chief Product Portfolio

Table 24. Sioux Chief Recent Developments

Table 25. Zurn Water-hammer Arrestor Company Information

Table 26. Zurn Business Overview

- Table 27. Zurn Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 28. Zurn Product Portfolio
- Table 29. Zurn Recent Developments
- Table 30. Proflo Water-hammer Arrestor Company Information
- Table 31. Proflo Business Overview
- Table 32. Proflo Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 33. Proflo Product Portfolio
- Table 34. Proflo Recent Developments
- Table 35. Amtrol Water-hammer Arrestor Company Information
- Table 36. Amtrol Business Overview
- Table 37. Amtrol Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 38. Amtrol Product Portfolio
- Table 39. Amtrol Recent Developments
- Table 40. Precision Plumbing Water-hammer Arrestor Company Information
- Table 41. Precision Plumbing Business Overview
- Table 42. Precision Plumbing Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 43. Precision Plumbing Product Portfolio
- Table 44. Precision Plumbing Recent Developments
- Table 45. Jay R. Smith Mfg. Co. Water-hammer Arrestor Company Information
- Table 46. Jay R. Smith Mfg. Co. Business Overview
- Table 47. Jay R. Smith Mfg. Co. Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 48. Jay R. Smith Mfg. Co. Product Portfolio
- Table 49. Jay R. Smith Mfg. Co. Recent Developments
- Table 50. TOZEN Group Water-hammer Arrestor Company Information
- Table 51. TOZEN Group Business Overview
- Table 52. TOZEN Group Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 53. TOZEN Group Product Portfolio
- Table 54. TOZEN Group Recent Developments
- Table 55. Refix Water-hammer Arrestor Company Information
- Table 56. Refix Business Overview
- Table 57. Refix Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Refix Product Portfolio

Table 59. Refix Recent Developments

Table 60. Josam Water-hammer Arrestor Company Information

Table 61. Josam Business Overview

Table 62. Josam Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 63. Josam Product Portfolio

Table 64. Josam Recent Developments

Table 65. Caleffi Water-hammer Arrestor Company Information

Table 66. Caleffi Business Overview

Table 67. Caleffi Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 68. Caleffi Product Portfolio

Table 69. Caleffi Recent Developments

Table 70. Yoshitake Water-hammer Arrestor Company Information

Table 71. Yoshitake Business Overview

Table 72. Yoshitake Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 73. Yoshitake Product Portfolio

Table 74. Yoshitake Recent Developments

Table 75. MIFAB Water-hammer Arrestor Company Information

Table 76. MIFAB Business Overview

Table 77. MIFAB Water-hammer Arrestor Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 78. MIFAB Product Portfolio

Table 79. MIFAB Recent Developments

Table 80. Global Water-hammer Arrestor Production Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Table 81. Global Water-hammer Arrestor Production by Region (2019-2024) & (K Units)

Table 82. Global Water-hammer Arrestor Production Market Share by Region (2019-2024)

Table 83. Global Water-hammer Arrestor Production Forecast by Region (2025-2030) & (K Units)

Table 84. Global Water-hammer Arrestor Production Market Share Forecast by Region (2025-2030)

Table 85. Global Water-hammer Arrestor Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 86. Global Water-hammer Arrestor Production Value by Region (2019-2024) & (US\$ Million)

Table 87. Global Water-hammer Arrestor Production Value Market Share by Region

(2019-2024)

Table 88. Global Water-hammer Arrestor Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 89. Global Water-hammer Arrestor Production Value Market Share Forecast by Region (2025-2030)

Table 90. Global Water-hammer Arrestor Market Average Price (USD/Unit) by Region (2019-2024)

Table 91. Global Water-hammer Arrestor Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Table 92. Global Water-hammer Arrestor Consumption by Region (2019-2024) & (K Units)

Table 93. Global Water-hammer Arrestor Consumption Market Share by Region (2019-2024)

Table 94. Global Water-hammer Arrestor Forecasted Consumption by Region (2025-2030) & (K Units)

Table 95. Global Water-hammer Arrestor Forecasted Consumption Market Share by Region (2025-2030)

Table 96. North America Water-hammer Arrestor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 97. North America Water-hammer Arrestor Consumption by Country (2019-2024) & (K Units)

Table 98. North America Water-hammer Arrestor Consumption by Country (2025-2030) & (K Units)

Table 99. Europe Water-hammer Arrestor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 100. Europe Water-hammer Arrestor Consumption by Country (2019-2024) & (K Units)

Table 101. Europe Water-hammer Arrestor Consumption by Country (2025-2030) & (K Units)

Table 102. Asia Pacific Water-hammer Arrestor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 103. Asia Pacific Water-hammer Arrestor Consumption by Country (2019-2024) & (K Units)

Table 104. Asia Pacific Water-hammer Arrestor Consumption by Country (2025-2030) & (K Units)

Table 105. Latin America, Middle East & Africa Water-hammer Arrestor Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 106. Latin America, Middle East & Africa Water-hammer Arrestor Consumption by Country (2019-2024) & (K Units)

Table 107. Latin America, Middle East & Africa Water-hammer Arrestor Consumption by Country (2025-2030) & (K Units)

Table 108. Global Water-hammer Arrestor Production by Type (2019-2024) & (K Units)

Table 109. Global Water-hammer Arrestor Production by Type (2025-2030) & (K Units)

Table 110. Global Water-hammer Arrestor Production Market Share by Type (2019-2024)

Table 111. Global Water-hammer Arrestor Production Market Share by Type (2025-2030)

Table 112. Global Water-hammer Arrestor Production Value by Type (2019-2024) & (US\$ Million)

Table 113. Global Water-hammer Arrestor Production Value by Type (2025-2030) & (US\$ Million)

Table 114. Global Water-hammer Arrestor Production Value Market Share by Type (2019-2024)

Table 115. Global Water-hammer Arrestor Production Value Market Share by Type (2025-2030)

Table 116. Global Water-hammer Arrestor Price by Type (2019-2024) & (USD/Unit)

Table 117. Global Water-hammer Arrestor Price by Type (2025-2030) & (USD/Unit)

Table 118. Global Water-hammer Arrestor Production by Application (2019-2024) & (K Units)

Table 119. Global Water-hammer Arrestor Production by Application (2025-2030) & (K Units)

Table 120. Global Water-hammer Arrestor Production Market Share by Application (2019-2024)

Table 121. Global Water-hammer Arrestor Production Market Share by Application (2025-2030)

Table 122. Global Water-hammer Arrestor Production Value by Application (2019-2024) & (US\$ Million)

Table 123. Global Water-hammer Arrestor Production Value by Application (2025-2030) & (US\$ Million)

Table 124. Global Water-hammer Arrestor Production Value Market Share by Application (2019-2024)

Table 125. Global Water-hammer Arrestor Production Value Market Share by Application (2025-2030)

Table 126. Global Water-hammer Arrestor Price by Application (2019-2024) & (USD/Unit)

Table 127. Global Water-hammer Arrestor Price by Application (2025-2030) & (USD/Unit)

Table 128. Key Raw Materials

Table 129. Raw Materials Key Suppliers

Table 130. Water-hammer Arrestor Distributors List

Table 131. Water-hammer Arrestor Customers List

Table 132. Water-hammer Arrestor Industry Trends

Table 133. Water-hammer Arrestor Industry Drivers

Table 134. Water-hammer Arrestor Industry Restraints

Table 135. Authors List of This Report

List Of Figures

LIST OF FIGURES

Figure 1. Research Methodology

Figure 2. Research Process

Figure 3. Key Executives Interviewed

Figure 4. Water-hammer Arrestor Product Picture

Figure 5. Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 6. Stainless Steel Water Hammer Arrestor Product Picture

Figure 7. Copper Water Hammer Arrestor Product Picture

Figure 8. Residential Product Picture

Figure 9. Commercial Product Picture

Figure 10. Industrial Product Picture

Figure 11. Global Water-hammer Arrestor Production Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 12. Global Water-hammer Arrestor Production Value (2019-2030) & (US\$ Million)

Figure 13. Global Water-hammer Arrestor Production Capacity (2019-2030) & (K Units)

Figure 14. Global Water-hammer Arrestor Production (2019-2030) & (K Units)

Figure 15. Global Water-hammer Arrestor Average Price (USD/Unit) & (2019-2030)

Figure 16. Global Water-hammer Arrestor Key Manufacturers, Manufacturing Sites & Headquarters

Figure 17. Global Water-hammer Arrestor Manufacturers, Date of Enter into This Industry

Figure 18. Global Top 5 and 10 Water-hammer Arrestor Players Market Share by Production Value in 2023

Figure 19. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 20. Global Water-hammer Arrestor Production Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Figure 21. Global Water-hammer Arrestor Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 22. Global Water-hammer Arrestor Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 23. Global Water-hammer Arrestor Production Value Market Share by Region: 2019 VS 2023 VS 2030

Figure 24. North America Water-hammer Arrestor Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 25. Europe Water-hammer Arrestor Production Value (US\$ Million) Growth Rate

(2019-2030)

Figure 26. Japan Water-hammer Arrestor Production Value (US\$ Million) Growth Rate (2019-2030)

Figure 27. Global Water-hammer Arrestor Consumption Comparison by Region: 2019 VS 2023 VS 2030 (K Units)

Figure 28. Global Water-hammer Arrestor Consumption Market Share by Region: 2019 VS 2023 VS 2030

Figure 29. North America Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 30. North America Water-hammer Arrestor Consumption Market Share by Country (2019-2030)

Figure 31. United States Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 32. Canada Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 33. Europe Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 34. Europe Water-hammer Arrestor Consumption Market Share by Country (2019-2030)

Figure 35. Germany Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 36. France Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 37. U.K. Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 38. Italy Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 39. Netherlands Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 40. Asia Pacific Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 41. Asia Pacific Water-hammer Arrestor Consumption Market Share by Country (2019-2030)

Figure 42. China Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 43. Japan Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 44. South Korea Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 45. China Taiwan Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 46. Southeast Asia Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 47. India Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 48. Australia Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 49. Latin America, Middle East & Africa Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 50. Latin America, Middle East & Africa Water-hammer Arrestor Consumption Market Share by Country (2019-2030)

Figure 51. Mexico Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 52. Brazil Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 53. Turkey Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 54. GCC Countries Water-hammer Arrestor Consumption and Growth Rate (2019-2030) & (K Units)

Figure 55. Global Water-hammer Arrestor Production Market Share by Type (2019-2030)

Figure 56. Global Water-hammer Arrestor Production Value Market Share by Type (2019-2030)

Figure 57. Global Water-hammer Arrestor Price (USD/Unit) by Type (2019-2030)

Figure 58. Global Water-hammer Arrestor Production Market Share by Application (2019-2030)

Figure 59. Global Water-hammer Arrestor Production Value Market Share by Application (2019-2030)

Figure 60. Global Water-hammer Arrestor Price (USD/Unit) by Application (2019-2030)

Figure 61. Water-hammer Arrestor Value Chain

Figure 62. Water-hammer Arrestor Production Mode & Process

Figure 63. Direct Comparison with Distribution Share

Figure 64. Distributors Profiles

Figure 65. Water-hammer Arrestor Industry Opportunities and Challenges

I would like to order

Product name: Water-hammer Arrestor Industry Research Report 2024

Product link: <https://marketpublishers.com/r/W98C28011320EN.html>

Price: US\$ 2,950.00 (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/W98C28011320EN.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