

# Fire Pump Test Meters Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032

<https://marketpublishers.com/r/F4D82FE227A9EN.html>

Date: December 2024

Pages: 230

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

ID: F4D82FE227A9EN

## Abstracts

The Global Fire Pump Test Meters Market was valued at USD 315 million in 2023 and is projected to grow at a CAGR of 4.8% from 2024 to 2032. This growth is driven by increasing demand for reliable fire safety equipment, technological advancements, and strict enforcement of fire safety regulations across various industries.

The market is segmented by body type into inside flanged, grooved, and others, with the flanged body segment dominating the market. In 2023, this segment accounted for USD 142.3 million in revenue and is anticipated to grow at a robust CAGR of 5% through 2032. Flanged body fire pump test meters are highly sought after due to their precision, durability, and versatility. These meters are particularly effective in high-pressure systems, making them indispensable in industrial and commercial applications. Integrating advanced features such as digital displays and data logging capabilities has enhanced their usability and accuracy, solidifying their market leadership. Additionally, their compliance with stringent fire safety regulations and cost-effectiveness further bolster their adoption.

The fire pump test meters market is bifurcated into direct and indirect sales channels, with the indirect segment capturing 75% of the total market share in 2023. This segment is forecasted to grow at a CAGR of 4.7% through 2032. Indirect sales dominate due to extensive distribution networks and widespread accessibility. Intermediaries, including distributors, dealers, and retailers, ensure a broad customer reach. The rise of e-commerce platforms has significantly amplified the efficiency of the indirect sales model, streamlining procurement processes for end-users and making fire pump test meters more accessible and user-friendly.

The U.S. fire pump test meters market commanded an impressive 75.4% share in 2023 and is expected to expand at a CAGR of 4.8% from 2024 to 2032. This growth is fueled by stringent fire safety regulations, which necessitate regular testing and maintenance of fire protection systems, including fire pumps. Additionally, the adoption of cutting-edge technologies, such as IoT-enabled devices and advanced data analytics, has revolutionized the precision and efficiency of fire pump test meters. These advancements align with the growing emphasis on enhancing fire safety protocols nationwide.

## Contents

### CHAPTER 1 METHODOLOGY & SCOPE

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

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Industry 360° synopsis, 2021-2032

### CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
  - 3.1.1 Factor affecting the value chain
  - 3.1.2 Profit margin analysis
  - 3.1.3 Disruptions
  - 3.1.4 Future outlook
  - 3.1.5 Manufacturers
  - 3.1.6 Distributors
- 3.2 Supplier landscape
- 3.3 Profit margin analysis
- 3.4 Key news & initiatives
- 3.5 Regulatory landscape
- 3.6 Impact forces
  - 3.6.1 Growth drivers
    - 3.6.1.1 Stringent fire safety regulations
    - 3.6.1.2 Rising construction activities and urbanization
    - 3.6.1.3 Technological advancements and product innovation
  - 3.6.2 Industry pitfalls & challenges
    - 3.6.2.1 High initial costs and maintenance expenses
    - 3.6.2.2 Lack of awareness and skilled personnel
- 3.7 Growth potential analysis

3.8 Porter's analysis

3.9 PESTEL analysis

## **CHAPTER 4 COMPETITIVE LANDSCAPE, 2023**

4.1 Introduction

4.2 Company market share analysis

4.3 Competitive positioning matrix

4.4 Strategic outlook matrix

## **CHAPTER 5 FIRE PUMP TEST METERS MARKET ESTIMATES & FORECAST, BY BODY TYPE, 2021-2032 (USD MILLION)**

5.1 Key trends

5.2 Flanged

5.3 Grooved

5.4 Others (threaded, welded, etc.)

## **CHAPTER 6 FIRE PUMP TEST METERS MARKET ESTIMATES & FORECAST, BY METER TYPE, 2021-2032 (USD MILLION)**

6.1 Key trends

6.2 Digital

6.3 Analog

## **CHAPTER 7 FIRE PUMP TEST METERS MARKET ESTIMATES & FORECAST, BY SIZE, 2021-2032 (USD MILLION)**

7.1 Key trends

7.2 1' to 2'

7.3 2' to 4'

7.4 4' to 8'

7.5 8' to 12'

## **CHAPTER 8 FIRE PUMP TEST METERS MARKET ESTIMATES & FORECAST, BY END USE, 2021-2032 (USD MILLION)**

8.1 Key trends

8.2 Oil & gas

- 8.3 Chemicals & petrochemicals
- 8.4 Power generation
- 8.5 Fire protection
- 8.6 Water treatment
- 8.7 Industrial manufacturing
- 8.8 Commercial buildings
- 8.9 Others

## **CHAPTER 9 FIRE PUMP TEST METERS MARKET ESTIMATES & FORECAST, BY DISTRIBUTION CHANNEL, 2021-2032 (USD MILLION)**

- 9.1 Key trends
- 9.2 Direct
- 9.3 Indirect

## **CHAPTER 10 FIRE PUMP TEST METERS MARKET ESTIMATES & FORECAST, BY REGION, 2021-2032 (USD MILLION)**

- 10.1 Key trends
- 10.2 North America
  - 10.2.1 U.S.
  - 10.2.2 Canada
- 10.3 Europe
  - 10.3.1 UK
  - 10.3.2 Germany
  - 10.3.3 France
  - 10.3.4 Italy
  - 10.3.5 Spain
  - 10.3.6 Russia
- 10.4 Asia Pacific
  - 10.4.1 China
  - 10.4.2 India
  - 10.4.3 Japan
  - 10.4.4 South Korea
  - 10.4.5 Australia
  - 10.4.6 Indonesia
- 10.5 Latin America
  - 10.5.1 Brazil
  - 10.5.2 Mexico

10.5.3 Argentina

10.6 MEA

10.6.1 South Africa

10.6.2 Saudi Arabia

10.6.3 UAE

## **CHAPTER 11 COMPANY PROFILES**

11.1 Ayvaz

11.2 Badger Meter

11.3 Gerand Engineering

11.4 Global Vision

11.5 Guardian Fire Equipment

11.6 Hose Monster Company

11.7 IDEX

11.8 MECON

11.9 Metron Fire Pump Controllers

11.10 Pentair

11.11 Rapidrop

11.12 Reliable Sprinkler

11.13 Tactical Fire Equipment

11.14 Victaulic

11.15 YODPBJ

## I would like to order

Product name: Fire Pump Test Meters Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032

Product link: <https://marketpublishers.com/r/F4D82FE227A9EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/F4D82FE227A9EN.html>