

## Customizable Proportioning Bladder Tanks – Reliable Foam Delivery Solutions

Our Product Introduction

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### Basic Information

- Brand Name: RUIGANG
- Certification: CCCF/ISO/CCS
- Model Number: PHYM/PHYML
- Minimum Order Quantity: 1set
- Price: Negotiation
- Packaging Details: Plywood Outer Box With Bubble Bag Or Paper
- Delivery Time: 15~20 Working Days
- Payment Terms: L/C,T/T,, Western Union
- Supply Ability: 500set/month



### Product Specification

- Pressure Gauge: 0-10bar
- Drain Valve: 1/2 Inch
- Strength Test: 1.5MPa
- Seal Test: 1.32MPa
- Inlet Connection: Flange, Thread
- Tank Volume: 1-18 m<sup>3</sup>
- Tank Material: Carbon Steel
- Drain Connection: Flange, Thread



## Product Description

### Product Description:

The Proportioning Foam Bladder Tank is a versatile and efficient solution for fire protection systems, designed to provide reliable foam proportioning in a wide range of applications. This energy-saving foam tank is an essential component of any fire suppression system, ensuring quick and effective response to fire emergencies.

With its striking red color, the Proportioning Foam Bladder Tank is easily noticeable and can be integrated seamlessly into various industrial and commercial settings. The tank is specifically engineered to withstand working pressures ranging from 0.6 to 1.0Mpa, making it suitable for demanding fire protection requirements.

One of the key features of this mobile foam tank is its seal test capability, which is rated at 1.32MPa. This ensures that the tank maintains optimal performance and reliability under high-pressure conditions, giving users peace of mind during critical situations.

The Proportioning Foam Bladder Tank comes equipped with a pressure gauge that provides accurate readings of the internal pressure within the tank. The gauge has a range of 0-10bar, allowing users to monitor and adjust the pressure levels as needed for efficient foam proportioning.

This tank is equipped with a Tank Volume ranging from 1m<sup>3</sup> to 18m<sup>3</sup>, offering flexibility and scalability to meet varying fire protection needs. Whether used in industrial facilities, warehouses, or other commercial buildings, the Proportioning Foam Bladder Tank provides a reliable solution for foam proportioning applications.

Designed with a Pressure-type Proportioning Mixing Device, this foam bladder tank ensures precise mixing of foam concentrate with water to achieve the desired foam solution concentration. This innovative mixing device helps optimize foam performance and ensures effective fire suppression capabilities.

In conclusion, the Proportioning Foam Bladder Tank is a high-quality and efficient solution for foam proportioning in fire protection systems. With its durable construction, versatile design, and advanced features, this tank is a reliable choice for maintaining fire safety in various industrial and commercial environments.

### Features:

Product Name: Proportioning Foam Bladder Tank

Pressure Gauge: 0-10bar

Strength Test: 1.5MPa

Drain Connection: Flange, Thread

Outlet Connection: Flange, Thread

Inlet Connection: Flange, Thread

### Technical Parameters:

Drain Valve	1/2 Inch
Pressure Gauge	0-10bar
Seal Test	1.32MPa
Bladder Material	ubber or PVC
Foam Concentrate Type	AFFF, AR-AFFF, FFFP
Tank Volume	(1-18) m <sup>3</sup>
Tank Color	Red
Drain Connection	Flange, Thread
Bladder Pressure	0.2-0.4Mpa
Working Pressure	0.6-1.0Mpa

### Applications:

RUIGANG Proportioning Foam Bladder Tank, available in models PHYM and PHYML, is a versatile and reliable solution for various fire-fighting applications. With its place of origin in Guangzhou, China, this product boasts certifications in CCCF and ISO, ensuring high quality and safety standards.

The RUIGANG foam bladder tank is suitable for a wide range of product application occasions and scenarios, making it a valuable addition to fire-fighting equipment. Whether it's for mobile foam tank setups, small foam tank installations, or foam tank for dock fire-fighting operations, this product delivers consistent performance and efficiency.

With a minimum order quantity of 1 set and negotiable pricing, customers have the flexibility to procure the RUIGANG foam bladder tank based on their specific needs. The packaging details include a sturdy plywood outer box with bubble bag or paper, ensuring secure transportation and storage.

Customers can expect a delivery time of 15 to 20 working days for their orders, and payment terms accepted include L/C and T/T. The supply ability of 500 sets per month ensures that demands can be met promptly and efficiently.

Key features of the RUIGANG foam bladder tank include a working pressure range of 0.6-1.0Mpa, tank volumes ranging from 1 to 18 cubic meters, and a striking red tank color for easy identification. The tank undergoes a rigorous strength test of 1.5MPa to ensure durability and reliability in demanding fire-fighting environments.

Equipped with inlet connections in flange and thread options, the RUIGANG foam bladder tank offers versatility in installation and compatibility with different fire-fighting systems. Its robust construction and efficient foam proportioning make it an ideal choice for various industrial and commercial fire-fighting applications.



#### Packing and Shipping:

Product Packaging for the Proportioning Foam Bladder Tank:

The Proportioning Foam Bladder Tank is carefully packaged to ensure it arrives in excellent condition. It is securely placed in a sturdy cardboard box with ample cushioning to prevent any damage during transit.

Shipping Information:

Once your order is confirmed, the Proportioning Foam Bladder Tank will be shipped within 1-2 business days. We offer standard and expedited shipping options to meet your delivery timeline requirements. Tracking information will be provided so you can monitor the status of your shipment.



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