

## Proportioning Foam Bladder Tank High-Performance Fire Suppression For Industrial

Our Product Introduction

for more products please visit us on [firefm200.com](http://firefm200.com)

### Basic Information

- Place of Origin: Guangzhou
- Brand Name: RUIGANG
- Certification: CCCF/ISO/CE
- Model Number: PHYM
- 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,
- Supply Ability: 500set/month



Because we are dedicated,  
so we are professional.



### Product Specification

- Bladder Material: PVC
- Pressure Gauge: Included
- Proportional Mixer: PHY4~PHY200
- Pressure Relief Valve: Included
- Material: Carbon Steel
- Seal Test: 1.32MPa
- Color: Red
- Bladder Pressure: 0.6-1.2MPa
- Foam Mixing Ratio: 3% / 6%
- Pressure Drop:  $\leq 0.15$ MPa
- Highlight: Industrial Proportioning Foam Bladder Tank,  
High Performance Proportioning Foam Bladder Tank



Because we are dedicated,  
so we are professional.



## Product Description

### Product Description:

The Proportioning Foam Bladder Tank comes with a pressure gauge included, making it easy to monitor pressure levels during operation. Additionally, the tank features both flange and thread drain connections, providing flexibility when it comes to installation and maintenance.

The tank's proportional mixer is available in a range of sizes, from PHY4 to PHY200, allowing you to select the optimal mixer for your specific application. The mixer ensures that the foam mixing ratio is accurate and consistent, with options for both 3% and 6% ratios available.

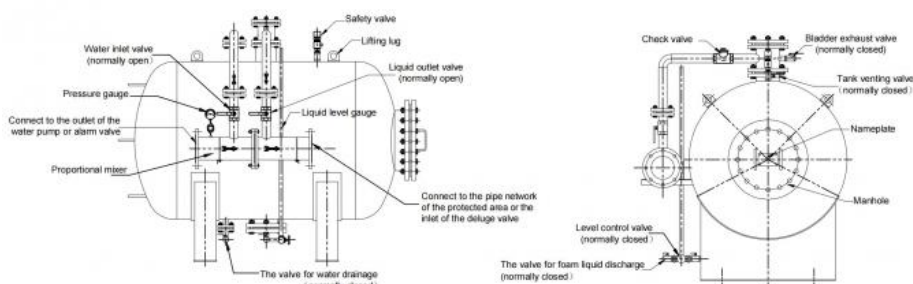
But what truly sets the Proportioning Foam Bladder Tank apart is its Pressure-type Proportioning Mixing Device. This innovative device optimizes foam suppression performance by keeping the mixing ratio stable even as the water pressure fluctuates. This results in a more effective and efficient fire suppression solution.

Finally, the Proportioning Foam Bladder Tank is seal tested to 1.32MPa, ensuring that it is reliable and durable even in the most demanding environments. This tank is a must-have for any facility that requires top-of-the-line foam suppression capabilities.

Technical Parameters		
Working Pressure Range	(0.6-1.2)MPa	
Rated Pressure	1.2MPa	
Tank Material	Carbon Steel	
System Test Pressure	Strength Tests	1.5MPa
	Seal Test	1.32MPa
Tank volume	(1-18)m <sup>3</sup>	
Proportional Mixer	PHY4-PHY200	
Foam Mixing Ratio	3% / 6%	
Pressure Drop	≤0.15MPa	
Tank Color	Red	



Foam Tank Horizontal Structure Diagram



### Applications:

RUIGANG, a Guangzhou-based manufacturer, offers a Pressure-type Proportioning Mixing Device Customization Solution, the Proportioning Foam Bladder Tank, with model numbers PHYM. It is designed to provide an effective solution for fire protection in various settings. The product has been certified with CCCF, ISO, and CE, ensuring its high quality and performance. The minimum order quantity is 1 set, and the price is negotiable, with a delivery time of 15~20 working days. Payment terms include L/C and T/T, and the supply ability is 500 sets per month.

The Proportioning Foam Bladder Tank is made of a corrosion-resistant foam tank and can mix at a 3%/6% ratio. The capacity ranges from 1000-10000L, and it comes with a Precision Pressure-type Proportioning Mixing Device, such as PHY4~PHY200. The bladder material is made of PVC, which is durable and long-lasting. A pressure gauge is also included, making it easy to monitor the pressure of

the foam tank.

The Proportioning Foam Bladder Tank is suitable for various applications, such as oil refineries, petrochemical plants, airports, and other locations that require fire protection. It can be used for both Fire Fighting and Fire Suppression applications. The foam tank's pressure-type proportioning mixing device ensures that the foam mixture is accurate and consistent. This product is an excellent choice for fire protection in high-risk settings where a quick and effective response is essential.

Application Sites	
Factory	Chemical factory, Oil - fired power plant,Oil refineries
Repository	Aircraft hangar,Chemical warehouse,Flammable liquids warehouse
Petroleum	Oil field,Oil depot tank farm,Fuel station
Other	Underground car parks,Boiler room, etc.

### Customization:

Our Proportioning Foam Bladder Tank comes with a Pressure-type Proportioning Mixing Device Optimization Solution to ensure precision in foam mixing. It has a working pressure range of 0.6-1.2MPa and a bladder pressure range of 0.6-1.2MPa. The foam mixing ratio can be customized to 3% or 6%. It comes in a vibrant red color and has a seal test of 1.32MPa. We accept payment terms of L/C and T/T. Contact us today to learn more about how our Precision Pressure-type Proportioning Mixing Device can be customized to meet your needs.

### Packing and Shipping:

Product Packaging:  
One Proportioning Foam Bladder Tank  
User Manual  
Shipping:  
Shipping Type:Maritime  
Shipping Cost: Calculated at checkout

### FAQ:

- Q1: What is the brand name of the Proportioning Foam Bladder Tank?**  
A1: The brand name of the Proportioning Foam Bladder Tank is RUIGANG.
- Q2: What are the model numbers available for the RUIGANG Proportioning Foam Bladder Tank?**  
A2: The model numbers available for the RUIGANG Proportioning Foam Bladder Tank are PHYM and PHYML.
- Q3: Where is the RUIGANG Proportioning Foam Bladder Tank manufactured?**  
A3: The RUIGANG Proportioning Foam Bladder Tank is manufactured in Guangzhou, China.
- Q4: What certifications does the RUIGANG Proportioning Foam Bladder Tank have?**  
A4: The RUIGANG Proportioning Foam Bladder Tank has CCCF, ISO, and CE certifications.
- Q5: What is the minimum order quantity for the RUIGANG Proportioning Foam Bladder Tank?**  
A5: The minimum order quantity for the RUIGANG Proportioning Foam Bladder Tank is 1 set.
- Q6: What is the price of the RUIGANG Proportioning Foam Bladder Tank?**  
A6: The price of the RUIGANG Proportioning Foam Bladder Tank is negotiable.
- Q7: What is the delivery time for the RUIGANG Proportioning Foam Bladder Tank?**  
A7: The delivery time for the RUIGANG Proportioning Foam Bladder Tank is 15~20 working days.
- Q8: What are the payment terms for the RUIGANG Proportioning Foam Bladder Tank?**  
A8: The payment terms for the RUIGANG Proportioning Foam Bladder Tank are L/C and T/T.
- Q9: What is the supply ability for the RUIGANG Proportioning Foam Bladder Tank?**  
A9: The supply ability for the RUIGANG Proportioning Foam Bladder Tank is 500 sets per month.



Guangzhou RuiGang Fire-Fighting Equipment Co., Ltd.



+86 18124226119



18124226119@139.com



firefm200.com

No. 2, Zhongwei Road, Dongyong Town, Nansha District, Guangzhou