

## Compact PVC Bladder 1~18m<sup>3</sup> Red Carbon Steel Foam Bladder Tank With Pressure Relief Valve

Our Product Introduction

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### Basic Information

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



Because we are dedicated,  
so we are professional.



### Product Specification

- Tank Volume: 1~18m<sup>3</sup>
- Pressure Drop: ≤0.15MPa
- Proportional Mixer: PHY4~PHY200
- Material: Carbon Steel
- Bladder Material: PVC
- Pressure Relief Valve: Included
- Color: Red
- Strength Test: 1.5MPa
- Working Pressure Range: 0.6-1.2 MPa
- Strength Tests: 1.5MPa
- Seal Test: 1.32MPa
- Highlight: 18m<sup>3</sup> Foam Bladder Tank,



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## Product Description

### Product Description:

The Proportioning Foam Bladder Tank features a foam mixing ratio of 3% to 6%, which can be adjusted according to the needs of the user. This feature ensures that the foam solution is properly proportioned and mixed, which is crucial in fire-fighting applications. Additionally, the tank has a pressure drop of  $\leq 0.15\text{MPa}$ , which ensures that the pressure is maintained within the desired range. The Proportioning Foam Bladder Tank is designed to be durable and reliable. It has undergone a seal test of 1.32MPa, which ensures that the tank is able to withstand high pressure and is leak-proof. This feature ensures that the tank is able to function effectively in various environments and conditions.

Overall, the Proportioning Foam Bladder Tank is a versatile and reliable solution for fire-fighting applications. Its customizable features, such as the inlet connection and foam mixing ratio, make it suitable for various plumbing systems and scenarios. Its durability and reliability make it a valuable asset in fire-fighting operations.

| 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          | $\leq 0.15\text{MPa}$ |         |

### Applications:

One of the most common application occasions for this foam bladder tank is in fire protection systems for buildings, warehouses, and other large structures. Its tank volume ranges from 1m<sup>3</sup> to 18m<sup>3</sup>, making it suitable for a wide range of fire protection needs. The tank is made of corrosion-resistant materials, ensuring that it is able to withstand harsh environments and last for many years.

In addition to buildings and warehouses, this small foam tank is also a perfect choice for use in oil and gas facilities, chemical plants, and other industrial applications. With a strength test of 1.5MPa and a bladder pressure range of 0.6-1.2MPa, this foam bladder tank is capable of handling a wide range of fire suppression needs.

This foam bladder tank comes with a pressure relief valve included, which ensures that the tank is able to safely release excess pressure in the event of an emergency. This feature makes it a popular choice for customers who prioritize safety and reliability in their fire protection systems.

RUIGANG's Proportioning Foam Bladder Tank is certified by CCCF, ISO, and CE, ensuring that it meets the highest industry standards for quality and safety. The minimum order quantity for this product is 1 set, and the price is available for negotiation. Delivery time is 15-20 working days, and payment terms include L/C and T/T. With a supply ability of 500 sets per month, customers can be confident that they will be able to get the product they need when they need it.

Overall, if you are looking for a reliable, high-quality foam bladder tank for your fire protection system, RUIGANG's Proportioning Foam Bladder Tank is an excellent choice. Its versatility and durability make it suitable for a wide range of applications, and its quality and safety certifications ensure that it is a trusted choice for customers worldwide.

**Customization: Customised products are available on request.**

### Packing and Shipping:

Product Packaging:

[Proportioning Foam Bladder Tank](#)

[Instruction Manual](#)

[Mounting Hardware](#)

Shipping:

[Shipping Method: Maritime](#)



#### FAQ:

**Q1: What is the brand name of the foam bladder tank?**

A1: The brand name of the foam bladder tank is RUIGANG.

**Q2: What is the model number of the foam bladder tank?**

A2: The model number of the foam bladder tank is PHYM/PHYML.

**Q3: Where is the foam bladder tank manufactured?**

A3: The foam bladder tank is manufactured in Guangzhou.

**Q4: What certifications does the foam bladder tank have?**

A4: The foam bladder tank has CCCF, ISO, and CE certifications.

**Q5: What are the payment terms for purchasing the foam bladder tank?**

A5: The payment terms for purchasing the foam bladder tank are L/C and T/T. The price is subject to negotiation, and the minimum order quantity is 1 set. The delivery time is 15~20 working days, and the supply ability is 500 sets per month.