

1.2MPa 3%/6% Pressure Relief Carbon Steel Proportioning Foam Bladder Tank For Fire Protection. Ideal For Industrial, Oil Depot And Petrochemical Firefighting

Our Product Introduction

Basic Information

- Place of Origin: Guangzhou
- Brand Name: RUIGANG
- Certification: CCCF/ISO/CE
- Model Number: 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



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so we are professional.



Product Specification

- Strength Test: 1.5MPa
- Pressure Relief Valve: Included
- Nominal Pressure: 1.2MPa
- Seal Test: 1.32MPa
- Bladder Pressure: 0.6-1.2MPa
- Working Pressure: 0.6-1.2MPa
- Material: Carbon Steel
- Foam Mixing Ratio: 3%/6%
- Proportional Mixer: PHY4-PHY200
- Tank Volume: 1-18 m³
- Pressure Drop: ≤0.15MPa
- Highlight: Petrochemical Proportioning Foam Bladder Tank



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Product Description:

One of the key features of this foam tank is its Proportional Mixer, which comes in different models that can accommodate different flow rates, from PHY4 to PHY200. This allows for accurate and efficient mixing of foam concentrate with water, providing optimal fire suppression performance.

The Proportioning Foam Bladder Tank also boasts a low Pressure Drop, with a maximum of $\leq 0.15\text{MPa}$. This ensures that the water flow rate is maintained at an optimal level, even with the added pressure from the foam concentrate.

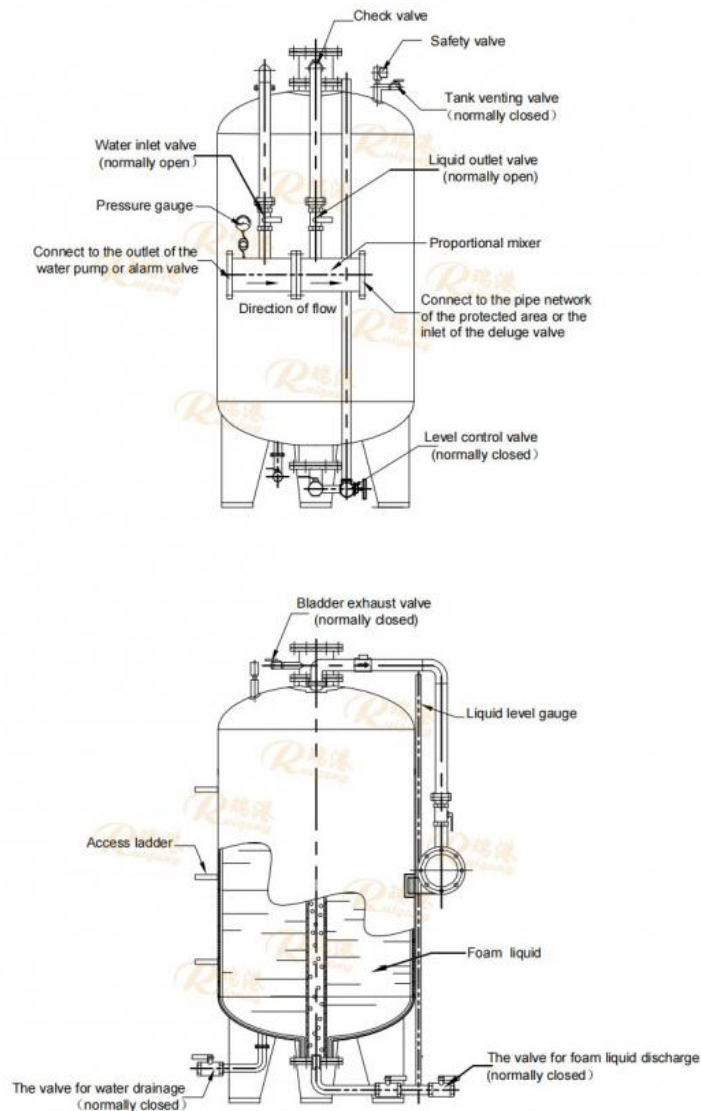
This foam tank is also designed with safety in mind, as it is CE certified and ISO certified, ensuring that it meets the highest standards for quality and safety in the industry. It is a fixed foam tank, meaning that it is installed in a fixed location, providing reliable and consistent foam supply in the event of a fire emergency.

The Proportioning Foam Bladder Tank has a working pressure range of 0.6-1.2MPa, making it suitable for a variety of fire protection systems. Its robust construction ensures that it can withstand harsh environments and extreme weather conditions, making it a reliable choice for any firefighting application.

In conclusion, the Proportioning Foam Bladder Tank is an excellent choice for anyone looking for a high-quality foam tank for their fire protection system. Its Proportional Mixer, Carbon Steel material, low Pressure Drop, and CE and ISO certifications, make it a top-of-the-line product that provides optimal fire suppression performance. Choose the Proportioning Foam Bladder Tank for reliable and consistent foam supply in the event of a fire emergency.

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 ³	
Proportional Mixer	PHY4-PHY200	
Foam Mixing Ratio	3% / 6%	
Pressure Drop	$\leq 0.15\text{MPa}$	
Tank Color	Red	

Foam Tank Vertical Structure Diagram



Applications:

The Proportioning Foam Bladder Tank is suitable for a variety of occasions, including but not limited to:

Industrial Facilities: The Proportioning foam tank is ideal for industrial facilities like factories, warehouses, and workshops. These facilities typically have a high risk of fire due to the presence of flammable materials and machinery. Using the Proportioning Foam Bladder Tank in these facilities ensures that any potential fires are extinguished quickly and effectively.

Commercial Buildings: Commercial buildings like hotels, shopping malls, and office buildings need to be well-equipped to deal with fire emergencies. The Proportioning Foam Bladder Tank is a reliable and efficient solution that can be installed in these buildings to ensure the safety of occupants and property.

Residential Buildings: Residential buildings like apartments and condominiums also need to be prepared for fire emergencies. The Proportioning Foam Bladder Tank is a great option for these buildings as it can be easily installed and provides effective fire protection.

Outdoor Settings: The Proportioning Foam Bladder Tank is also suitable for outdoor settings like oil fields, airports, and ports. These settings are often exposed to high-risk fire hazards, and having a Proportioning Foam Bladder Tank installed can prevent major damage and loss of life.

The Proportioning Foam Bladder Tank has been certified by CCCF/ISO/CE, ensuring that it is a safe and reliable product. The tank is made of high-quality carbon steel and has a nominal pressure of 1.2MPa. The Pressure Gauge is included to ensure that the tank is working at optimal levels.

The Proportional Mixer ranges from PHY4 to PHY200, providing a range of options to suit different needs. The tank has a working pressure of 0.6-1.2MPa and a supply ability of 500 sets per month. The delivery time is 15~20 working days, and the payment terms are L/C and T/T.

To purchase the Proportioning Foam Bladder Tank, the minimum order quantity is 1 set, and the price is negotiable. The tank is made in Guangzhou and is a reliable and efficient solution for fire extinguishing needs.

Customization: The foam tank can be customized according to the customer's requirements.

Support and Services:

Our Proportioning Foam Bladder Tank is a reliable and efficient solution for fire protection systems. It is designed to provide accurate foam proportioning for various types of foam concentrates. Our technical support team is available to assist with any questions or concerns regarding installation, operation, or maintenance of the product. We also offer a range of services including system design, training, and commissioning to ensure optimal performance and compliance with industry standards. Contact us to learn more about our technical support and services for the Proportioning Foam Bladder Tank.

Packing and Shipping:

Product Packaging:

Proportioning foam bladder tank

Instruction manual

Installation hardware

Shipping:

Ships within 15-20 business days

International shipping available for an additional fee





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 available models of the Proportioning Foam Bladder Tank?

A2: The available models of the Proportioning Foam Bladder Tank are PHYM and PHYML.

Q3: Where is the Proportioning Foam Bladder Tank made?

A3: The Proportioning Foam Bladder Tank is made in Guangzhou.

Q4: What certifications does the Proportioning Foam Bladder Tank have?

A4: The Proportioning Foam Bladder Tank has CCCF, ISO, and CE certifications.

Q5: What is the minimum order quantity for the Proportioning Foam Bladder Tank?

A5: The minimum order quantity for the Proportioning Foam Bladder Tank is 1 set. The price and delivery time are negotiable, and the payment terms are L/C and T/T. The supply ability is 500 sets per month.