

Robust Proportioning Bladder Foam Tanks In Chemical Plants Carbon Steel 1 - 18m³ Volume And PHY4 - PHY200 Proportional Mixer For Safety

Our Product Introduction

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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



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so we are professional.



Product Specification

- Tank Volume: 1~18m³
- Working Pressure: 0.6-1.2MPa
- Capacity: 1000-10000L
- Inlet Connection: Flange, Thread
- Bladder Material: PVC
- Drain Connection: Flange, Thread
- Pressure Gauge: Included
- Color: Red
- Foam Mixing Ratio: 3% / 6%
- Proportional Mixer: PHY4~PHY200
- Highlight: **Chemical Plants Proportioning Foam Bladder Tank**
Carbon Steel Proportioning Foam Bladder Tank



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Product Description:

One of the standout features of this product is the included pressure gauge, which allows for easy monitoring of the system's pressure levels. This ensures that the foam mixture is being applied at the appropriate pressure, maximizing its effectiveness in suppressing fires. The foam mixing ratio for this tank is 3%/6%, which is the industry standard for foam application. This ratio provides the perfect amount of foam concentrate to water, resulting in a high-quality foam mixture that is capable of extinguishing even the toughest oil fires.

The Proportioning Foam Bladder Tank comes in a range of capacities, from 1000L to 10000L, accommodating any building's specific needs. Whether your building is large or small, this foam tank has the capacity to provide adequate foam coverage in the event of a fire. Another important feature of this product is the pressure drop, which is $\leq 0.15\text{MPa}$. This ensures that the system's pressure remains stable, even during extended periods of use, providing reliable and consistent foam application.

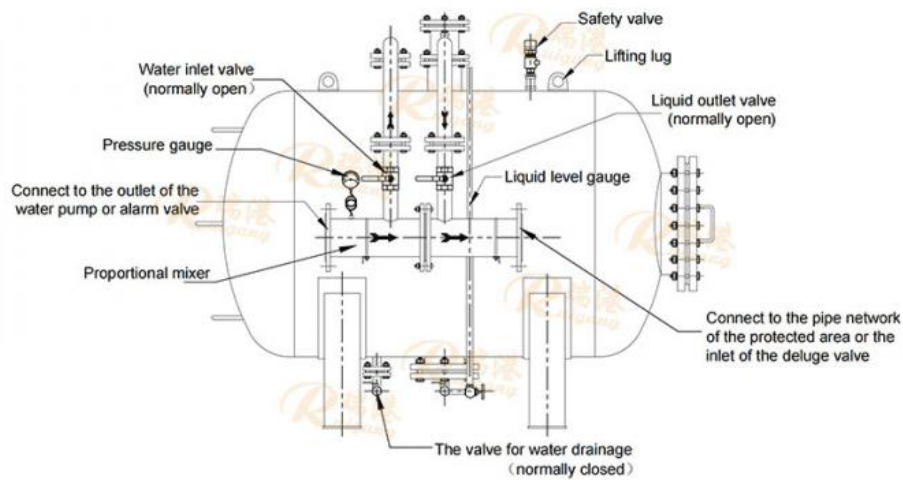
The Proportioning Foam Bladder Tank also includes a pressure relief valve, which is a critical safety feature. In the event that the system's pressure exceeds a safe level, the pressure relief valve will release excess pressure, preventing any potential damage or hazards.

This foam tank is ISO certified, ensuring that it meets the highest industry standards of quality and safety. It is a Building Fire Pressure Proportion Mixer that is designed to provide reliable and effective foam application in the event of a fire.

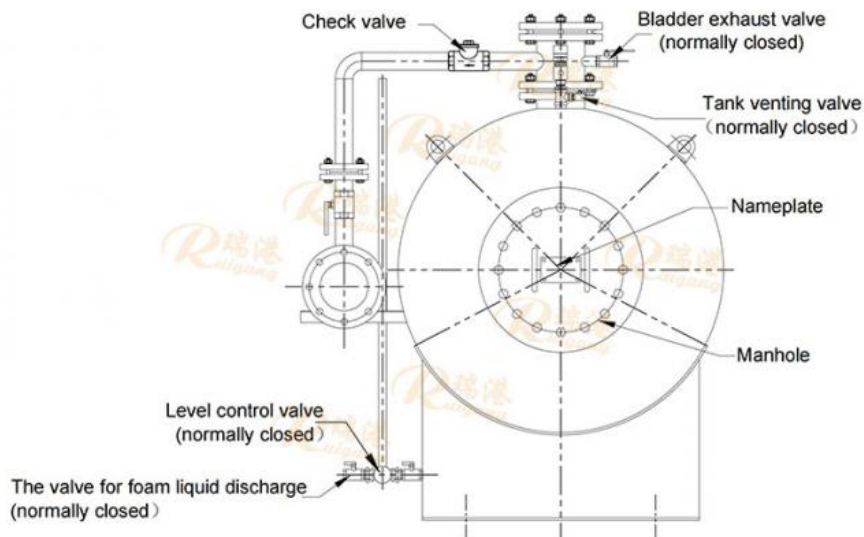
Overall, the Proportioning Foam Bladder Tank is an essential component of any building's fire safety system. With its included pressure gauge, foam mixing ratio, range of capacities, pressure drop, pressure relief valve, and ISO certification, this foam tank provides reliable and effective foam application in the event of an oil fire.

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	$\leq 0.15\text{MPa}$	

Foam tank horizontal structure diagram



Foam tank horizontal structure diagram



Applications:

The Proportioning Foam Bladder Tank is equipped with an Accurate Proportion Pressure-type Mixing Device that ensures the right amount of foam concentrate is mixed with water to create an effective foam solution. The tank can operate at a working pressure of 0.6-1.2MPa, making it suitable for high-pressure applications. The pressure gauge and pressure relief valve included in the tank help to ensure safe and reliable operation.

The Proportioning Foam Bladder Tank is widely used in various industries such as petrochemical, oil and gas, and power plants. It is also commonly used in scenarios such as airports, warehouses, and large buildings. The foam tank can be used with different types of foam

concentrates and can be configured to meet specific fire protection needs.

RUIGANG's Proportioning Foam Bladder Tank is manufactured in Guangzhou and is available at a competitive price. The minimum order quantity for the tank is 1 set, and we can supply up to 500 sets per month. The tank is available in red color and can be customized to include drain connection options such as flange or thread.

The Proportioning Foam Bladder Tank is certified with CCCF, ISO, and CE certifications, ensuring its quality and reliability. The tank can be purchased with payment terms of L/C or T/T and has a delivery time of 15-20 working days.

Customization:

Packing and Shipping:

Product Packaging:

The Proportioning Foam Bladder Tank will be packed in a durable cardboard box with foam padding to ensure safe transportation.

Shipping:

The product will be shipped via a freight carrier and delivery time will depend on the customer's location. The customer will be provided with a tracking number once the product has been shipped.



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FAQ:

Q: What is the brand name of the foam bladder tank?

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

Q: What is the model number of the foam bladder tank?

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

Q: Where is the foam bladder tank made?

A: The foam bladder tank is made in Guangzhou.

Q: What certifications does the foam bladder tank have?

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

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

A: The payment terms for purchasing the foam bladder tank are L/C and T/T.

Q: What is the minimum order quantity for the foam bladder tank?

A: The minimum order quantity for the foam bladder tank is 1 set.

Q: What is the price of the foam bladder tank?

A: The price of the foam bladder tank is negotiable.

Q: What is the delivery time for the foam bladder tank?

A: The delivery time for the foam bladder tank is 15-20 working days.

Q: What is the supply ability of the foam bladder tank?

A: The supply ability of the foam bladder tank is 500 sets per month.



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