

# Proportioning Bladder Foam Tanks Optimal For Firefighting In Hazardous **Material Sites**

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price: negotiation
- Packaging Details: Plywood Outer Box With Bubble Bag Or Paper

Guangzhou

RUIGANG

PHYM

1set

CCCF/ISO/CE

- Delivery Time: 15~20 working days
- Payment Terms: L/C, T/T,
- Supply Ability: 500set/month



🛃 广州瑞港消防设备有限公司

# Product Specification

Highlight:	Optimal Proportioning Bladder Foam Tanks, Hazardous Material Proportioning Bladder
Tank Material:	Carbon Steel
• Foam Mixing Ratio:	3% / 6%
Capacity:	1000-10000L
Pressure Drop:	≤0.15MPa
Proportional Mixer:	PHY4~PHY200
Material:	Carbon Steel
Pressure Gauge:	Included
Bladder Material:	PVC
Seal Test:	1.32MPa
Drain Connection:	Flange, Thread

Foam Tanks



### **Product Description:**

The Proportioning Foam Bladder Tank comes with a drain connection, which can be either flange or thread, depending on the user's preference. The drain connection makes it easy to discharge any excess water or foam from the tank after use.

One of the key features of the Proportioning Foam Bladder Tank is the included pressure gauge. The pressure gauge provides accurate and real-time information about the pressure level inside the tank. This feature helps users to adjust the pressure level to the desired level for optimal performance.

The bladder material of the Proportioning Foam Bladder Tank is made of PVC. PVC is a durable and reliable material, which can withstand harsh conditions and extreme temperatures. The PVC bladder is also resistant to most chemicals and oils, making it suitable for use in a wide range of industrial applications.

The Proportioning Foam Bladder Tank is subjected to a seal test of 1.32MPa and a strength test of 1.5MPa. These tests ensure that the tank is safe, reliable, and can withstand high pressure and extreme conditions.

Overall, the Proportioning Foam Bladder Tank is a must-have equipment for industrial fire pressure-type mixing applications. Whether you are dealing with dock fires or other types of industrial fires, this foam tank is designed to provide quick and effective fire suppression.



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

#### **Applications:**

The Proportioning Foam Bladder Tank is an essential tool for Building Fire Pressure Proportion Mixer, which requires foam concentrate in the right quantity to suppress the fire. This product is the perfect solution for such an occasion. It has a minimum order quantity of 1 set, and the price is negotiable. The delivery time is 15 to 20 working days, and the payment terms are L/C or T/T. With a supply ability of 500 sets per month, the product is readily available.

The Proportioning Foam Bladder Tank is a highly efficient and energy-saving foam tank that is perfect for oil fires and other types of fires. It has a pressure drop of  $\leq 0.15$ MPa and a seal test of 1.32MPa, making it a reliable and efficient product. The bladder pressure is between 0.6-1.2MPa, allowing for the right amount of foam concentrate to be mixed. The product also comes with a pressure gauge, making it easy to monitor the pressure. The nominal pressure of the product is 1.2MPa, making it perfect for high-pressure fire suppression.

The Proportioning Foam Bladder Tank is perfect for use in various scenarios and occasions. It is ideal for use in commercial buildings, warehouses, and industrial settings. The product is suitable for use in oil and gas facilities, chemical plants, and other areas where fire suppression is necessary. It is also perfect for use in residential areas and public buildings, such as hospitals and schools. The Proportioning Foam Bladder Tank is an essential tool for any firefighting operation and is a must-have for any fire suppression system.

### Customization: Can be customised according to customer requirements.

#### Packing and Shipping:

Product Packaging: Proportioning Foam Bladder Tank Instruction manual Mounting hardware Shipping: Ships within 15-20 business days Shipping cost varies based on location and shipping method selected



Because we are dedicated, so we are professional.





#### FAQ:

What is the brand name of the Proportioning Foam Bladder Tank product? The brand name of this product is RUIGANG. What are the available models for RUIGANG's Proportioning Foam Bladder Tank? The available models are PHYM and PHYML. Where is the Proportioning Foam Bladder Tank produced? This product is produced in Guangzhou. What certifications does this product have? This product has CCCF, ISO and CE certifications. What is the minimum order quantity for this product? The minimum order quantity for this product is 1 set. What is the price of RUIGANG's Proportioning Foam Bladder Tank and how is it determined? The price for this product is negotiable and determined based on factors such as order quantity and delivery location. How long does it take to deliver this product? The delivery time for this product is 15~20 working days. What are the accepted payment terms for this product? The accepted payment terms for this product are L/C and T/T. What is the supply ability of RUIGANG's Proportioning Foam Bladder Tank? The supply ability for this product is 500 sets per month.

