

# 3 Percent Foam Ratio Flange Inlet Pressure Type Carbon Steel Proportioning Mixing Bladder Tank

# **Basic Information**

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

Guangzhou

RUIGANG

PHYML

1set

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



# Product Specification

- Pressure Relief Valve: Included
  Material: Carbon Steel
  Inlet Connection: Flange, Thread
  Bladder Material: PVC
  Bladder Pressure: 0.6-1.2MPa
  Nominal Pressure: 1.2MPa
  - Color:
  - Seal Test: 1.32MPa
  - Proportional Mixer: PHY4-PHY200

Red

- Foam Mixing Ratio: 3% / 6%
- Pressure Drop: ≤0.15MPa
- Highlight:
- 3 Percent Foam Ratio Bladder Tank, Flange Inlet Pressure Bladder Tank,



#### **Product Description:**

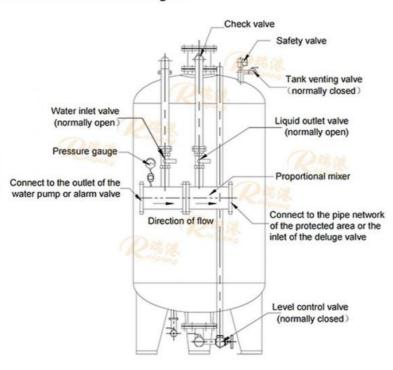
The Proportioning Foam Bladder Tank comes with a pressure gauge, which allows for easy monitoring of the pressure levels. This feature helps you make informed decisions regarding the use of the foam tank, ensuring you can respond to emergencies quickly and effectively. The inlet connection for this industrial foam tank is available in both flange and thread options, making it versatile and easy to connect to existing fire-fighting systems. Additionally, the drain connection is also available in flange and thread options, ensuring easy maintenance and cleaning of the foam tank.

One of the key features of the Proportioning Foam Bladder Tank is its pressure-type proportioning mixing device. This device helps to ensure that the foam concentrate is proportioned accurately with the water, resulting in an efficient and effective foam delivery system. The pressure drop for this product is also ≤0.15MPa, ensuring that there is minimal loss of pressure during foam delivery. The nominal pressure for this industrial foam tank is 1.2MPa, making it suitable for a wide range of applications. Whether you need to protect your dock from fires or ensure the safety of personnel in your industrial facility, the Proportioning Foam Bladder Tank has got you covered.

In summary, the Proportioning Foam Bladder Tank is an excellent choice for anyone in need of a reliable and efficient foam delivery system. With its pressure gauge, versatile inlet and drain connections, and pressure-type proportioning mixing device, this product is designed to meet your specific needs and requirements. So why wait? Invest in the Proportioning Foam Bladder Tank today and experience the peace of mind that comes with knowing your personnel and property are protected from fires.

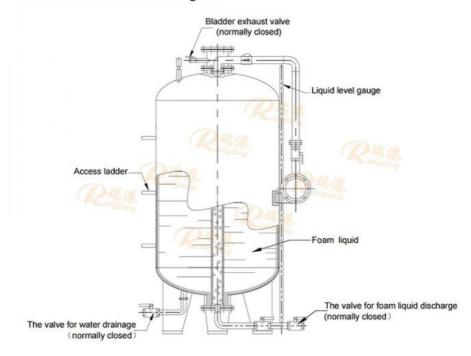


#### Foam tank vertical structure diagram





## Foam tank vertical structure diagram



## **Applications:**

The foam tank is equipped with a foam proportioning system that can mix the foam concentrate with water at a ratio of 3% or 6%. The foam mixing ratio can be adjusted based on the application requirements. The tank's pressure gauge measures the working pressure, which ranges from 0.6-1.2MPa. The pressure drop is less than or equal to 0.15MPa, making it a reliable product for fire-fighting applications.

The RUIGANG Proportioning Foam Bladder Tank has a seal test pressure of 1.32MPa, ensuring that the tank is leak-free and safe to use. The tank is certified by CCCF, ISO, and CE, which guarantees that it meets the relevant safety and quality standards. The minimum order quantity is one set, and the supply ability is 500 sets per month.

The tank is easy to install and maintain, making it an ideal product for both indoor and outdoor applications. The delivery time is 15-20 working days, and the price is negotiable. The payment terms include L/C and T/T, providing flexibility to customers. In summary, the RUIGANG Proportioning Foam Bladder Tank is a reliable and high-quality product that is suitable for dock fire-fighting, industrial foam tank, and small foam tank applications. Its foam proportioning system, pressure gauge, and working pressure range make it an ideal product for fire-fighting applications. The product has been certified by CCCF, ISO, and CE, ensuring that it meets the relevant safety and quality standards. Customers can order as little as one set, and the product is easy to install and maintain.

## **Customization:**

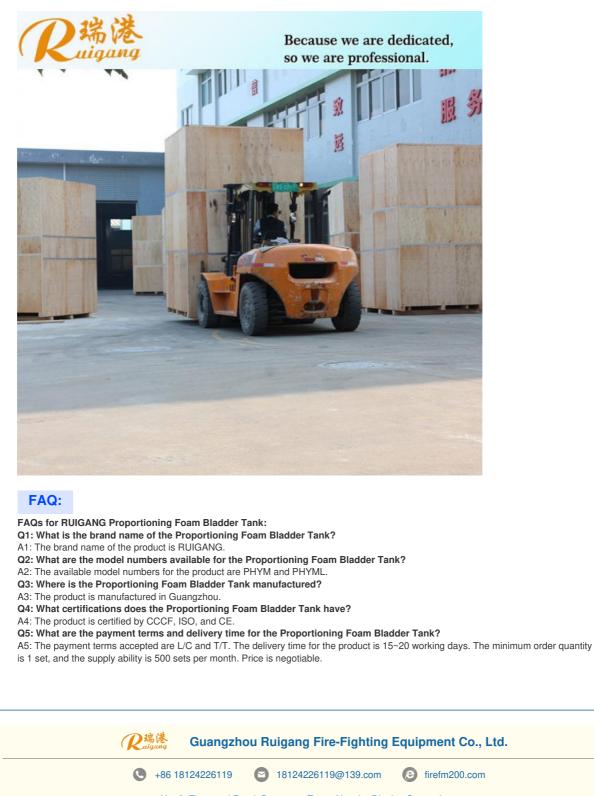
RUIGANG offers product customization services for its Fire Pressure-type Proportioning Mixing Device, also known as the PHYM/PHYML model. These tanks are designed and manufactured in Guangzhou with CCCF, ISO, and CE certifications, ensuring top-quality standards. The minimum order quantity for this high-efficiency foam tank is only 1 set, with the price being negotiable. Delivery time is estimated to be 15-20 working days, and payment terms include both L/C and T/T. Additionally, RUIGANG has a supply ability of 500 sets per month. Customers have the option to personalize the color of their tank, with the standard option being red. The foam mixing ratio is available in two options: 3% and 6%. The working pressure range is 0.6-1.2MPa and includes a pressure relief valve. The precision pressure-type proportioning mixing device ensures that the pressure drop is no more than 0.15MPa, providing optimal performance.

# Packing and Shipping:

Product Packaging:

The Proportioning Foam Bladder Tank will be packaged in a sturdy cardboard box with foam padding to protect it during shipping. The box will include all necessary installation hardware and instructions. Shipping:

The Proportioning Foam Bladder Tank will be shipped via a trusted courier service. Shipping times may vary depending on the destination and shipping method selected at checkout. Customers will receive a tracking number once the order has been shipped so they can track their package.



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