

1000 Liters High-Capacity Proportioning Foam Bladder Tank

Our Product Introduction

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Basic Information

- Brand Name: RUIGANG
- Certification: CCCF/ISO/CCS
- 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,, Western Union
- Supply Ability: 500set/month



Product Specification

- Foam Concentrate Type: AFFF
- Capacity: 1000 Liters
- Proportional Mixer: PHY4~PHY200
- Outlet Connection: 2 Inch BSP/NPT
- Seal Test: 1.32MPa
- Bladder Pressure: 6 Bar
- Drain Connection: Flange, Thread
- Tank Capacity: 1-18 m3
- Highlight: **High Capacity Proportioning Foam Bladder Tank**
, High Capacity Foam Bladder Tank,
1000 Liters Proportioning Foam Bladder Tank



Product Description

Product Description:

The Proportioning Foam Bladder Tank is a versatile and reliable solution for various applications requiring the storage and proportioning of foam concentrate. This marine foam tank is designed to meet the needs of industries such as firefighting, petrochemical, and manufacturing, providing a safe and efficient way to deliver foam to suppress fires.

With a choice of drain connections including flange and thread options, this industrial foam tank offers flexibility in installation to suit different requirements. The flange connection ensures a secure and leak-proof fit, while the thread connection provides ease of maintenance and accessibility.

Operating at a nominal pressure of 1.2MPa, this CE certified foam tank is built to withstand demanding conditions and deliver consistent performance. The tank is constructed with high-quality materials and precision engineering to ensure durability and reliability in critical situations.

The foam concentrate type supported by this tank is Aqueous Film Forming Foam (AFFF), a widely used firefighting agent known for its quick fire suppression capabilities and versatility in combating various types of fires. The tank is compatible with AFFF concentrate, ensuring effective firefighting performance when needed.

One of the key features of this foam bladder tank is its foam mixing ratio options of 3% or 6%, allowing for customization based on the specific fire suppression requirements of the application. The ability to adjust the foam mixing ratio provides flexibility in adapting to different fire scenarios and optimizing foam usage for efficient firefighting.

In addition, the seal test pressure of 1.32MPa ensures the integrity and safety of the tank under pressure, giving users confidence in the reliability of the system during firefighting operations. The tank's robust construction and adherence to international standards make it a trusted choice for fire protection professionals and industrial facilities.

Overall, the Proportioning Foam Bladder Tank is a premium solution for storing, proportioning, and delivering foam concentrate in a range of applications. With its durable design, reliable performance, and flexibility in foam mixing ratios, this tank is an essential component for effective fire suppression in marine, industrial, and commercial settings.



Features:

Product Name: Proportioning Foam Bladder Tank

Outlet Connection: 2 Inch BSP/NPT

Seal Test: 1.32MPa

Foam Mixing Ratio: 3% Or 6%

Pressure Relief Valve: Included

Pressure Drop: ≤ 0.15 MPa

Technical Parameters:

Technical Parameter	Description
Foam Mixing Ratio	3% Or 6%
Bladder Pressure	6 Bar
Pressure Drop	≤0.15MPa
Pressure Relief Valve	Included
Capacity	1000 Liters
Outlet Connection	2 Inch BSP/NPT
Drain Connection	Flange, Thread
Nominal Pressure	1.2MPa
Tank Capacity	1-18 m3
Foam Concentrate Type	AFFF

Applications:

RUIGANG's Proportioning Foam Bladder Tank, model PHYML, is a versatile and reliable solution designed for a variety of product application occasions and scenarios. Manufactured in Guangzhou, China, this product is certified with CCCF/ISO standards, ensuring its quality and performance.

The Proportioning Foam Bladder Tank is suitable for a wide range of industries and settings due to its efficient pressure proportion mixer, which allows for precise control and distribution of foam agents. Whether it's for firefighting operations, industrial facilities, or hazardous material storage areas, this product offers a reliable and effective solution.

With a minimum order quantity of just 1 set and negotiable pricing, the Proportioning Foam Bladder Tank provides flexibility for different project requirements. The packaging details include a plywood outer box with bubble bag or paper, ensuring safe transportation and delivery.

Customers can expect a delivery time of 15-20 working days, supported by payment terms of L/C, T/T. Additionally, the product has a supply ability of 500 sets per month, making it readily available for various applications.

Equipped with a proportional mixer ranging from PHY4 to PHY200, the Proportioning Foam Bladder Tank offers customizable solutions to meet specific needs. The outlet connection of 2 inches BSP/NPT and a pressure drop of ≤0.15MPa ensure efficient operation and consistent performance.

With a capacity of 1000 liters and a replaceable bladder type, this product is designed for durability and long-term use. Whether it's for routine fire protection systems or emergency response situations, the Proportioning Foam Bladder Tank by RUIGANG is a reliable choice for pressure-type proportioning mixing device customization solutions.



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