

1.2MPa Proportioning Foam Bladder Tank System Tank Capacity 1-18m3

Our Product Introduction

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Basic Information

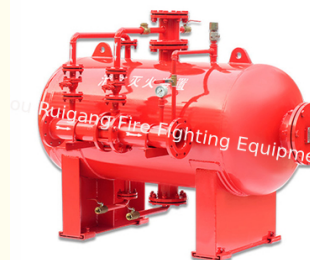
- Place of Origin: Guangzhou, Guangdong, China
- Brand Name: RUIGANG
- Certification: CCC/ISO9001/ISO14001/ISO10012/ISO45001
- Model Number: PHYML32/7 3% /PHYML32/10 3% /PHYML32/15 3% /PHYML112/25 3% / PHYML112/30 3% / PHYML112/30 6% / PHYML112/40 6% / PHYML112/50 6% /PHYM32/10 6% /PHYM40/30 6% /PHYM48/40 6% / PHYM64/50 6% / PHYM1
- Minimum Order Quantity: 1set
- Price: negotiation
- Packaging Details: bubble bag or pape
- Delivery Time: 15~20 working days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 3000sets per month



YML112/15 3% /PH'

Product Specification

- Product Name: Proportioning Foam Bladder Tank
- Nominal Pressure: 1.2MPa
- Tank Capacity: 1-18 m3
- Color: Red
- Highlight: 1.2MPa bladder tank system, foam bladder tank 1-18m3, horizontal bladder tank 1-18m3



More Images



Product Description

Proportioning Foam Bladder Tank Suitable For Underground Garages, Oil Depots, Etc

The proportioning foam bladder tank is a steel pressure vessel fitting with an internal bladder that stores foam concentrates, which requires no external power other than adequate water supply. A bladder tank, with an appropriate proportioner, injects foam concentrates into the water supply and automatically proportions over a wide range of flows, and creates foam solutions. The solutions are then piped to the discharge devices in the protected areas. It is available in a horizontal or vertical design.

Our Product



The device is composed of foam liquid storage tank, rubber capsule, pressure proportioning mixer, safety valve, control valve and the corresponding supporting pipe fittings. When the fire pressure water flows through the equipment, the proportioning mixer will split it in proportion, a small part of the water into the foam liquid storage tank sandwich squeeze capsule, replace the foam liquid and fire water in the proportioning mixer mixed to form the corresponding proportion of foam mixture, and transported to the foam injection device, directly sprayed to the fire protection area for fire fighting work.

Product Features

- ◆ Maximum working pressure 1.2 MPa
- ◆ Internal fiber-reinforced PVC bladder
- ◆ Compatible with allfoam concentrates
- ◆ Available capacity from 750L to 18,000L
- ◆ Internal and external rust-proof treatment
- ◆ Carbon steel or stainless steel construction
- ◆ Use over a wide range offlows and pressures
- ◆ 5-10%oversized allows foam thermal expansion

Application

Factory
Chemical plant
Oil-fired power plant
Stash
Hangar
Chemical warehouse
Oil storage area
Tank storage area
Boiler room

| Technical Parameter | | |
|----------------------|---------------|----------------------|
| Working Pressure | | (0.6-1.2)MPa |
| Nominal Pressure | | 1.2MPa |
| System Test Pressure | Strength Test | 1.5MPa |
| | Leakage Test | 1.32MPa |
| Tank Capacity | | (1-18)m ³ |
| Proportional Mixer | | PHY4-PHY200 |
| Mixing Proportion | | 3% 6% |
| Pressure Drop | | ≤0.15MPa |

Packing and Shipping

The proportioning foam bladder tank is carefully packaged to ensure safe and secure delivery to our customers. We understand the importance of protecting your investment and take all necessary precautions to prevent any damage during shipping.

Final Inspection

Before shipping, each proportioning foam bladder tank undergoes a final inspection to ensure that it meets our high quality standards. This includes checking for any defects or damages and ensuring that all components are included in the package.

Upon shipment, customers will receive a tracking number to monitor the status of their order.

For international shipments, we take care of all necessary customs and import procedures to make the process as seamless as possible for our customers.

Our team takes pride in delivering top-quality products and we strive to make the packaging and shipping process as efficient and worry-free as possible for our customers.



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