

PRESSURE WATER TANK

YLG-3.0 Hydrophore Tank

Product Description: The pressure water tank can be used to provide fresh water for living and cleaning of ship and drilling platforms. Working Principle: This device uses pressured water pererst...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Pressure Water Tank
Standard	DIN
Material	Stainless steel 304 or Carbon Steel
Weight / Size	865 Kgs (with standard export wooden case) N.W.
Certificate	CCS,GL,BV etc.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Pressure Water Tank	Model / SKU	YLG-3-0-Hydrophore-Tank
Standard	DIN	Material	Stainless steel 304 or Carbon Steel
Weight / Size	865 Kgs (with standard export wooden case) N.W.	Certificate	CCS,GL,BV etc.
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- China YLG-3.0 Hydrophore Tank:
 - Working Principle:
 - Design Datas:
- Product Description:
 - Technical Requirements:

China YLG-3.0 Hydrophore Tank:

Product Description:

The pressure water tank can be used to provide fresh water for living and

cleaning of ship and drilling platforms.

Working Principle:

This device uses pressured water perersted by pump prouded by shipxard,to compress the air inside of tank,in order to maintain the water in cabinet body under a snitable air pressure.So as to provide fresh water to the crews.

Technical Requirements:

- 1. Flange Standard : CB/T46-1999 PN1.0.
- 2. The shell cover thickness including the forming thinning.
- 3. The system including security settings.
- 4. Pipes and support same as the drawings.

Design Datas:

Working Pressure	0.6Mpa
Design Pressure	0.7Mpa
Working Temp.	0~45℃
Design Temp.	50℃
Main Materials	CCS-B/SS304/SS316
corrosion allowance	0.75mm
welded joint coefficient	0.6
Capacity	3.0m³
The relief valve pressure jump	0.63MPa
G.W.	865 Kgs (with standard export wooden case)
N.W.	775 Kgs