PRESSURE WATER TANK

YLG Series Pressure Water Tank

ISO9001 Supplier

Class Certificate

Export Supply

Application:The pressure water unit can be used to provide fresh water for living and cleaning of ship and drilling platforms. Type Significance: A:Wall-hanging type,Repair entrance:barrel flange， B:Wall-h...



Key Highlights

Category	Pressure Water Tank
Standard	EN
Certificate	CCS,EC,GL and BV certificate.

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

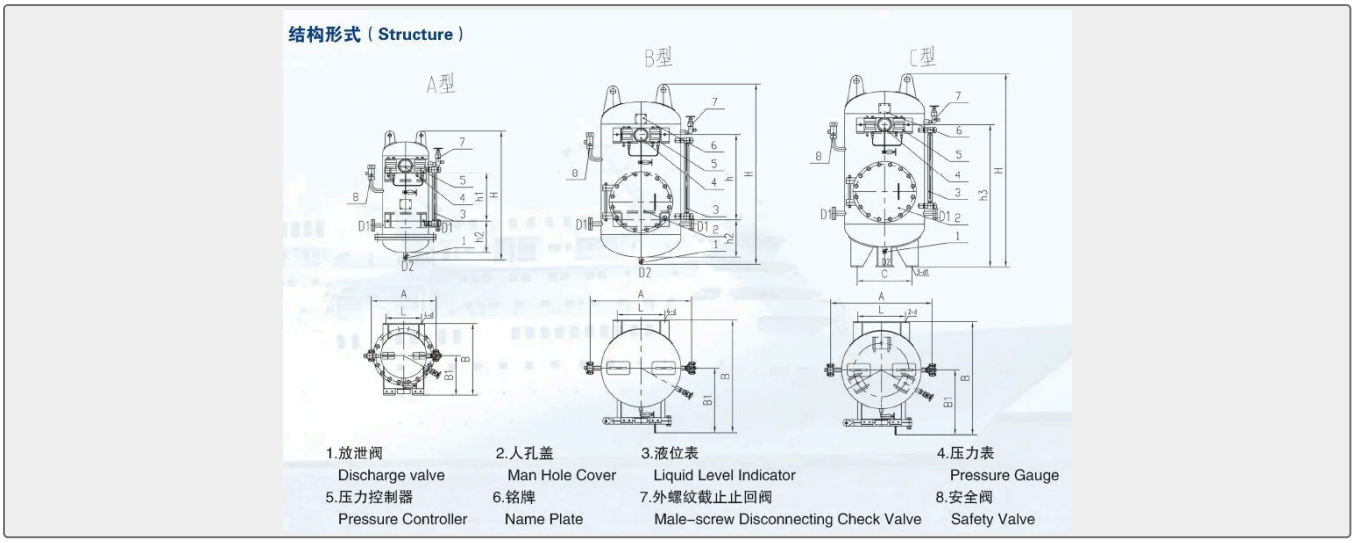
Technical Specifications

Category	Pressure Water Tank	**Model / SKU**	YLG-Series-Pressure-Water-Tank
Standard	EN	**Certificate**	CCS,EC,GL and BV certificate.
Warranty	12 Months unless specified otherwise	**Origin**	China

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- Type Significance:
- Principle description:

China YLG Series Pressure Water Tank:



Application:The pressure water unit can be used to provide fresh water for living and cleaning of ship and drilling platforms.

Type Significance:

A:Wall-hanging type,Repair entrance:barrel flange，
B:Wall-hanging type,Repair entrance:barrel manhole，
C:Vertical type,Repair entrance:barrel manhole.

Main technical requirements:

Volume: 0.12-3.0m3

Working pressure: 0.6MPa

Design pressure: 0.7MPa

Strength test pressure: 1.05MPa

Air tightness test pressure: 0.875MPa

Open pressure of safety valve: 0.63MPa

Working temperature: 0~45℃

Design temperature:50℃

Principle description:

This device uses pressured water perersteed 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.

Liquid level meter: to show the water level condition in tank.

Pressure gauge: to show the pressure in tank.

Pressure controller: to control the start and stop of water pump. When the pressure in tank is under 0.4Mpa, the water pump will start to feed water into tank until the pressure reaches 0.6Mpa.

Safety valve: When the pressure in tank is more than 0.63Mpa, the safety valve will open to release the pressure in tank.

Charge valve: to charge the compressed air into tank.

Discharging valve: to empty the water in tank when maintaining.



