



## Hot Water Bath for Hydrostatic Pressure Testing-150x125x150-4S

## **Description**

- Internal dimension of the tank 1500\*1250\*1500mm (W\*D\*H) //
- According to ISO 1167, ASDTM D 1598, ASTM D 1599 //
- Including 4 connection lines from the pressure unit //
- Temperature control from Room Temperature up to 95C //
- Pneumatic-operated door //
- Water circulation system for temperature homogeneity//
- Digital PID temperature controller //
- Elastomeric foam insulation for the lid //
- SS304 for contact surfaces with water //
- Outer body is powder-coated paint //
- Have a level control that ensures that the test medium is topped up automatically //
- The special circulation system guarantees high accuracy and uniform temperature distribution //
- The double insulation of the bath walls //
- Steam release out //
- Pneumatic-operated doors //
- Quick-release couplings connections inside the bath (standard delivery is female G1/4?) //
- High-quality stainless steel SS304 //
- Option to connect a chiller for 20C tests (in case of future need to customer for connection of chiller, need to inform us for adding the quotation of heat exchanger and changing the internal plumbing of the tank) //
- Easy connection to pressure test units //
- Constant test temperatures thanks to highly-efficient water circulation and precise temperature control in the inner tank //
- High-quality stainless steel test tank //
- Double insulation of the basic tank and insulated lid for minimum energy loss //
- Option to connect a chiller and plate heat exchanger to provide efficient and environmentallyfriendly water cooling for low test temperatures (on request of customer-standard delivery has not this heat exchanger) //
- Integrated monitoring of tank level and temperature //
- Number of suspension rails: 2 //



- All parts coming into contact with water is SS304 //
- Maximum temperature is 95C //
- Training video included //
- Flange type heater allows easy repair //
- Direct contact of temperature measurement sensor with water inside the tank //
- Including two temperature sensor for controller and for the computer monitoring //
- Easy access to internal parts for replacement

