

GRP Sectional Water Tank Testing, SS 245

GRP (Glass Reinforced Plastic) sectional water tanks are widely used in Singapore for above-ground storage of potable water in commercial, industrial and building applications.

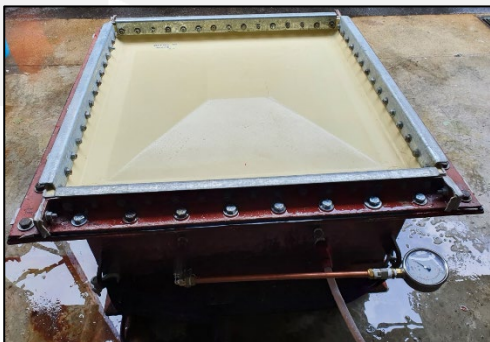
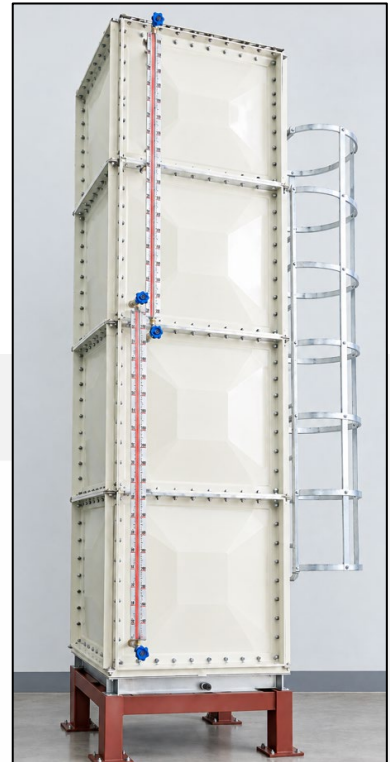
In Singapore, reliable water storage is an essential part of building infrastructure. Water tank integrity cannot be compromised. Leakage, structural damage or inadequate tank performance can result in water loss, property damage, operational disruption and costly repairs or replacement.

As sectional water tanks are subjected to continuous hydrostatic pressure, environmental conditions and long-term service, appropriate testing is essential to demonstrate their structural integrity, durability and suitability for service.

Singapore Test Lab (STL) provides professional water tank testing services for manufacturers, importers, suppliers, contractors and project owners.

With a licensed plumber on our technical team, STL can support testing and assessment of water tank systems against relevant Singapore and international requirements, including SS 245, SS 375, SS 636, AS/NZS 4020, BS EN 10088-2 and other applicable specifications and project requirements.

Testing can cover key performance characteristics including construction, dimensional verification, fabrication, appearance, physical properties of GRP, hydrostatic tests, load performance, water leakage, material properties and toxicity tests.



Whether you are developing a new tank, qualifying a product, verifying an existing design or meeting project/PUB requirements, STL can help identify the appropriate testing requirements.

Send us your tank specifications, drawings, material information or samples. Our technical team can review your requirements, recommend the appropriate test programme and provide a competitive quotation.

Contact STL today for your GRP water tank testing consultation and quotation.